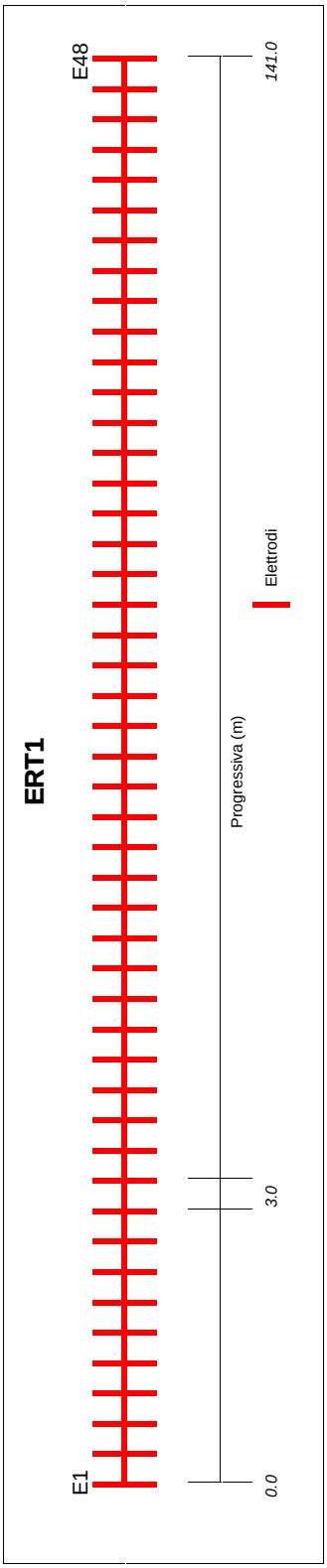
SOILTEST ITALIA SRL
Via Torquato Scaraviglia, 28
I-66100 Chieti (CH)
P.I. 02192910699

PROSPEZIONE TOMOGRAFIA ELETTRICA ERT1 - CERTIFICATO N. 504/01/2017

Committente	**ENERECO S.p.A.**
Cantiere	*Met. San Salvo - Biccari*
Località	*Montenero di Bisaccia (CB)*
Resp. di Sito *Date*	*Dott. Geol. Lorenzo Pizii*
Data di Acquisizione *Date*	27/10/2017
ID Linea	ERT1
Coordinate E1 *WGS84*	*Lat. 41.944414°* *Long. 14.771299°*
Coordinate E48 *WGS84*	*Lat. 41.945316°* *Long. 14.770102°*
N. Elettrodi Channel receiver	48
Distanza elettrodi *Receiver interval*	3 m
Geometria acquisiz. *Array*	Wenner-Schlumberger 2D
N. quadrupoli *Quadrupoles numbers*	576
Formato Dati *Recording format*	.TSV , .DAT



Topografia		
E.	X (m)	Z (m)
1	0	247.2
2	3	246.8
3	6	246.7
4	9	245.9
5	12	245.8
6	15	245.3
7	18	245.2
8	21	244.7
9	24	244.3
10	27	244.2
11	30	243.7
12	33	243.3
13	36	242.7
14	39	242.2
15	42	241.5
16	45	241.0
17	48	240.4
18	51	239.8
19	54	239.3
20	57	238.7
21	60	238.3
22	63	237.8
23	66	237.3
24	69	236.7
25	72	236.2
26	75	235.9
27	78	235.7
28	81	235.4
29	84	235.2
30	87	234.9
31	90	234.7
32	93	234.3
33	96	234.1
34	99	233.7
35	102	233.6
36	105	233.4
37	108	233.2
38	111	232.7
39	114	232.5
40	117	232.2
41	120	231.9
42	123	231.7
43	126	231.4
44	129	231.3
45	132	230.9
46	135	230.7
47	138	230.2
48	141	230.0

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mis	A	B	M	N	I (mA)	V (mV)
1	1	4	2	3	297.80	50.41
2	25	28	26	27	287.27	41.01
3	2	5	3	4	336.41	58.24
4	26	29	27	28	464.94	69.06
5	3	6	4	5	357.07	54.91
6	27	30	28	29	395.12	65.40
7	4	7	5	6	255.40	36.54
8	28	31	29	30	477.99	78.68
9	5	8	6	7	286.15	43.44
10	29	32	30	31	399.58	69.71
11	6	9	7	8	363.33	52.11
12	30	33	31	32	364.49	68.35
13	7	10	8	9	245.75	38.64
14	31	34	32	33	405.12	70.36
15	8	11	9	10	275.25	40.82
16	32	35	33	34	356.45	69.71
17	9	12	10	11	314.93	49.38
18	33	36	34	35	349.55	66.36
19	10	13	11	12	308.19	44.68
20	34	37	35	36	392.42	85.28
21	11	14	12	13	301.02	44.16
22	35	38	36	37	380.95	80.84
23	12	15	13	14	283.17	38.09
24	36	39	37	38	346.96	76.44
25	13	16	14	15	326.87	50.67
26	37	40	38	39	333.39	87.53
27	14	17	15	16	345.26	85.45
28	38	41	39	40	370.10	94.91
29	15	18	16	17	264.80	95.64
30	39	42	40	41	330.92	105.23
31	16	19	17	18	322.57	89.25
32	40	43	41	42	301.68	98.84
33	17	20	18	19	321.36	99.54
34	41	44	42	43	325.34	100.09
35	18	21	19	20	329.60	49.48
36	42	45	43	44	320.98	99.77
37	19	22	20	21	386.25	47.99
38	43	46	44	45	310.64	83.88
39	20	23	21	22	469.66	68.27
40	44	47	45	46	251.31	64.44
41	21	24	22	23	474.62	52.78
42	45	48	46	47	287.73	56.45
43	22	25	23	24	290.29	37.67
44	23	26	24	25	449.29	63.38
45	24	27	25	26	449.76	61.61
46	1	6	3	4	327.60	17.09
47	25	30	27	28	252.82	10.64
48	2	7	4	5	262.34	13.29
49	26	31	28	29	442.58	19.86
50	3	8	5	6	296.11	12.64
51	27	32	29	30	380.66	15.86
52	4	9	6	7	329.82	15.87
53	28	33	30	31	422.53	17.65
54	5	10	7	8	295.81	14.23
55	29	34	31	32	411.12	19.05
56	6	11	8	9	323.61	13.80
57	30	35	32	33	361.51	16.54
58	7	12	9	10	240.90	12.72
59	31	36	33	34	380.17	17.96
60	8	13	10	11	291.75	14.04
61	32	37	34	35	368.83	16.93
62	9	14	11	12	325.40	14.43
63	33	38	35	36	371.90	18.33
64	10	15	12	13	277.15	11.99
65	34	39	36	37	356.98	18.18
66	11	16	13	14	298.96	11.73
67	35	40	37	38	315.80	15.42
68	12	17	14	15	323.36	18.54
69	36	41	38	39	345.51	19.42
70	13	18	15	16	289.29	13.95
71	37	42	39	40	350.76	20.89
72	14	19	16	17	318.62	21.35
73	38	43	40	41	352.25	22.34
74	15	20	17	18	346.43	21.54
75	39	44	41	42	327.85	21.05
76	16	21	18	19	386.95	17.24
77	40	45	42	43	300.72	17.73
78	17	22	19	20	321.54	19.54
79	41	46	43	44	325.88	21.26
80	18	23	20	21	324.36	9.54
81	42	47	44	45	253.02	16.14
82	19	24	21	22	376.48	16.37
83	43	48	45	46	280.09	15.02
84	20	25	22	23	288.20	11.03
85	21	26	23	24	452.81	18.78
86	22	27	24	25	452.19	19.92
87	23	28	25	26	469.61	18.31
88	24	29	26	27	460.76	18.13
89	1	8	4	5	268.07	6.35
90	25	32	28	29	245.51	5.86
91	2	9	5	6	343.29	7.42
92	26	33	29	30	385.29	7.74
93	3	10	6	7	309.27	8.82
94	27	34	30	31	381.14	7.55
95	4	11	7	8	300.49	7.12
96	28	35	31	32	410.79	8.75
97	5	12	8	9	286.18	6.44
98	29	36	32	33	375.12	8.17
99	6	13	9	10	339.19	6.81
100	30	37	33	34	364.61	7.90
101	7	14	10	11	248.26	8.32
102	31	38	34	35	393.34	8.18
103	8	15	11	12	269.82	5.33
104	32	39	35	36	327.30	7.40
105	9	16	12	13	333.92	7.42
106	33	40	36	37	298.14	7.02
107	10	17	13	14	302.15	7.56
108	34	41	37	38	353.07	7.48
109	11	18	14	15	268.87	6.93
110	35	42	38	39	315.50	7.24
111	12	19	15	16	306.48	7.05
112	36	43	39	40	311.50	7.55
113	13	20	16	17	393.21	10.25
114	37	44	40	41	329.89	8.67
115	14	21	17	18	385.83	9.06
116	38	45	41	42	342.13	8.18
117	15	22	18	19	326.54	6.70
118	39	46	42	43	305.60	6.99
119	16	23	19	20	356.47	7.38
120	40	47	43	44	227.75	5.99
121	17	24	20	21	228.69	5.91
122	41	48	44	45	280.82	7.28
123	18	25	21	22	227.85	4.33
124	19	26	22	23	341.68	6.75
125	20	27	23	24	430.65	8.92
126	21	28	24	25	467.35	10.36
127	22	29	25	26	449.68	8.78
128	23	30	26	27	367.61	7.29
129	24	31	27	28	416.56	9.18
130	1	10	5	6	263.22	3.52
131	25	34	29	30	237.94	3.06
132	2	11	6	7	295.02	3.96
133	26	35	30	31	369.75	4.47
134	3	12	7	8	285.24	3.80
135	27	36	31	32	344.62	4.13
136	4	13	8	9	329.09	3.89
137	28	37	32	33	415.06	5.12
138	5	14	9	10	313.95	3.83
139	29	38	33	34	393.61	5.39
140	6	15	10	11	324.70	3.98
141	30	39	34	35	327.50	3.77
142	7	16	11	12	251.57	3.28
143	31	40	35	36	329.67	4.40
144	8	17	12	13	328.67	4.58
145	32	41	36	37	328.19	4.36
146	9	18	13	14	268.32	3.43
147	33	42	37	38	304.04	3.59
148	10	19	14	15	282.60	4.05
149	34	43	38	39	315.21	4.11
150	11	20	15	16	326.59	4.26
151	35	44	39	40	304.92	4.16
152	12	21	16	17	342.95	4.56
153	36	45	40	41	309.52	4.39
154	13	22	17	18	367.50	4.97
155	37	46	41	42	318.23	4.68
156	14	23	18	19	352.46	4.79
157	38	47	42	43	254.81	3.24
158	15	24	19	20	315.36	4.23
159	39	48	43	44	268.34	3.75
160	16	25	20	21	232.08	3.11
161	17	26	21	22	261.56	3.69
162	18	27	22	23	291.26	3.49
163	19	28	23	24	367.92	4.95
164	20	29	24	25	455.88	6.05
165	21	30	25	26	385.48	4.48
166	22	31	26	27	437.64	5.75
167	23	32	27	28	364.71	4.92
168	24	33	28	29	383.83	5.47
169	1	12	6	7	272.34	2.74
170	25	36	30	31	245.55	1.97
171	2	13	7	8	328.04	3.18
172	26	37	31	32	407.36	3.37
173	3	14	8	9	321.81	2.40
174	27	38	32	33	370.59	3.14
175	4	15	9	10	282.41	2.14
176	28	39	33	34	378.22	3.27
177	5	16	10	11	287.62	2.37
178	29	40	34	35	319.01	2.51
179	6	17	11	12	325.64	2.69
180	30	41	35	36	334.49	2.81

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mis	A	B	M	N	I (mA)	V (mV)
181	7	18	12	13	206.19	1.83
182	31	42	36	37	345.64	2.68
183	8	19	13	14	262.87	2.57
184	32	43	37	38	307.54	2.22
185	9	20	14	15	360.10	3.46
186	33	44	38	39	307.81	2.61
187	10	21	15	16	329.62	2.77
188	34	45	39	40	324.87	2.85
189	11	22	16	17	328.76	2.98
190	35	46	40	41	304.72	2.85
191	12	23	17	18	328.84	2.64
192	36	47	41	42	242.94	2.28
193	13	24	18	19	351.42	3.17
194	37	48	42	43	287.80	2.49
195	14	25	19	20	228.81	1.97
196	15	26	20	21	303.90	2.50
197	16	27	21	22	335.33	3.17
198	17	28	22	23	333.65	3.98
199	18	29	23	24	331.24	2.91
200	19	30	24	25	337.43	3.17
201	20	31	25	26	445.62	3.70
202	21	32	26	27	365.71	3.17
203	22	33	27	28	384.53	3.28
204	23	34	28	29	371.90	3.69
205	24	35	29	30	380.24	3.21
206	1	14	7	8	268.27	1.83
207	25	38	31	32	238.70	1.37
208	2	15	8	9	281.64	1.92
209	26	39	32	33	363.74	2.34
210	3	16	9	10	297.31	1.78
211	27	40	33	34	312.98	1.88
212	4	17	10	11	374.65	2.02
213	28	41	34	35	391.21	2.36
214	5	18	11	12	259.73	1.89
215	29	42	35	36	346.23	2.10
216	6	19	12	13	325.16	1.89
217	30	43	36	37	313.85	1.74
218	7	20	13	14	260.48	1.64
219	31	44	37	38	328.13	1.94
220	8	21	14	15	314.25	1.99
221	32	45	38	39	308.87	1.81
222	9	22	15	16	376.48	2.33
223	33	46	39	40	302.12	1.89
224	10	23	16	17	326.58	2.01
225	34	47	40	41	248.11	1.76
226	11	24	17	18	320.97	1.98
227	35	48	41	42	281.84	1.88
228	12	25	18	19	222.58	1.55
229	13	26	19	20	341.24	1.96
230	14	27	20	21	328.60	2.01
231	15	28	21	22	315.68	2.12
232	16	29	22	23	351.11	2.12
233	17	30	23	24	325.64	2.21
234	18	31	24	25	302.73	2.09
235	19	32	25	26	310.19	2.22
236	20	33	26	27	387.39	2.19
237	21	34	27	28	382.47	2.60
238	22	35	28	29	393.71	2.60
239	23	36	29	30	366.37	2.12
240	24	37	30	31	404.84	2.66

mis	A	B	M	N	I (mA)	V (mV)
241	1	7	3	5	223.51	17.10
242	25	31	27	29	252.88	17.16
243	2	8	4	6	277.36	18.70
244	26	32	28	30	342.12	22.31
245	3	9	5	7	310.63	19.37
246	27	33	29	31	371.30	22.68
247	4	10	6	8	270.81	18.42
248	28	34	30	32	375.10	23.94
249	5	11	7	9	272.99	19.35
250	29	35	31	33	392.81	26.21
251	6	12	8	10	302.76	19.46
252	30	36	32	34	312.00	21.13
253	7	13	9	11	240.19	15.01
254	31	37	33	35	402.77	26.83
255	8	14	10	12	260.95	17.80
256	32	38	34	36	319.29	22.47
257	9	15	11	13	279.08	17.44
258	33	39	35	37	333.07	24.26
259	10	16	12	14	271.20	17.35
260	34	40	36	38	277.90	20.38
261	11	17	13	15	321.67	24.57
262	35	41	37	39	351.90	26.50
263	12	18	14	16	248.46	17.37
264	36	42	38	40	295.77	23.96
265	13	19	15	17	311.79	30.94
266	37	43	39	41	350.35	31.09
267	14	20	16	18	349.89	20.37
268	38	44	40	42	313.01	26.78
269	15	21	17	19	339.54	26.94
270	39	45	41	43	335.97	27.34
271	16	22	18	20	356.86	24.56
272	40	46	42	44	265.56	22.78
273	17	23	19	21	265.04	24.98
274	41	47	43	45	264.40	25.03
275	18	24	20	22	299.49	19.39
276	42	48	44	46	254.07	20.96
277	19	25	21	23	234.89	15.13
278	20	26	22	24	412.40	24.55
279	21	27	23	25	434.17	27.88
280	22	28	24	26	443.80	28.18
281	23	29	25	27	451.33	25.77
282	24	30	26	28	368.52	22.94
283	1	11	5	7	263.77	6.24
284	25	35	29	31	239.07	4.56
285	2	12	6	8	304.64	7.31
286	26	36	30	32	338.04	6.61
287	3	13	7	9	321.30	7.36
288	27	37	31	33	396.54	8.24
289	4	14	8	10	285.85	6.15
290	28	38	32	34	386.92	8.21
291	5	15	9	11	275.80	5.69
292	29	39	33	35	379.62	8.21
293	6	16	10	12	333.40	7.49
294	30	40	34	36	272.29	5.94
295	7	17	11	13	321.59	6.87
296	31	41	35	37	375.92	7.98
297	8	18	12	14	238.37	5.14
298	32	42	36	38	281.96	5.78
299	9	19	13	15	311.96	7.26
300	33	43	37	39	315.57	6.47

mis	A	B	M	N	I (mA)	V (mV)
301	10	20	14	16	326.48	7.60
302	34	44	38	40	293.85	6.32
303	11	21	15	17	342.92	6.98
304	35	45	39	41	331.77	7.42
305	12	22	16	18	325.31	6.74
306	36	46	40	42	283.35	6.42
307	13	23	17	19	372.73	6.09
308	37	47	41	43	263.53	5.68
309	14	24	18	20	347.63	7.77
310	38	48	42	44	273.12	5.74
311	15	25	19	21	224.95	5.06
312	16	26	20	22	329.00	7.54
313	17	27	21	23	311.49	7.02
314	18	28	22	24	305.81	6.60
315	19	29	23	25	368.55	7.99
316	20	30	24	26	369.92	7.94
317	21	31	25	27	445.41	9.05
318	22	32	26	28	370.61	8.00
319	23	33	27	29	393.27	9.20
320	24	34	28	30	369.03	8.31
321	1	15	7	9	254.34	2.95
322	25	39	31	33	241.52	2.42
323	2	16	8	10	304.99	3.53
324	26	40	32	34	310.68	3.38
325	3	17	9	11	352.94	3.94
326	27	41	33	35	366.18	3.54
327	4	18	10	12	258.33	1.60
328	28	42	34	36	338.98	3.36
329	5	19	11	13	293.05	3.36
330	29	43	35	37	353.08	3.78
331	6	20	12	14	381.83	4.40
332	30	44	36	38	298.07	3.02
333	7	21	13	15	267.22	3.02
334	31	45	37	39	366.29	3.80
335	8	22	14	16	314.40	3.67
336	32	46	38	40	280.47	2.93
337	9	23	15	17	373.69	3.56
338	33	47	39	41	250.29	3.05
339	10	24	16	18	312.19	3.21
340	34	48	40	42	264.84	3.09
341	11	25	17	19	215.84	3.27
342	12	26	18	20	308.65	3.37
343	13	27	19	21	342.84	3.61
344	14	28	20	22	339.30	3.85
345	15	29	21	23	314.77	3.66
346	16	30	22	24	296.24	3.21
347	17	31	23	25	278.65	3.41
348	18	32	24	26	259.76	3.13
349	19	33	25	27	319.20	3.54
350	20	34	26	28	377.66	4.19
351	21	35	27	29	396.03	4.80
352	22	36	28	30	359.37	4.13
353	23	37	29	31	414.79	4.18
354	24	38	30	32	383.23	4.01
355	1	19	9	11	275.87	3.57
356	25	43	33	35	219.44	1.28
357	2	20	10	12	375.56	2.61
358	26	44	34	36	332.11	2.08
359	3	21	11	13	354.58	2.40
360	27	45	35	37	350.00	2.14

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P.I. 02192910699

PROSPEZIONE TOMOGRAFIA ELETTRICA ERT1 - CERTIFICATO N. 504/01/2017

mis	A	B	M	N	I (mA)	V (mV)
361	4	22	12	14	334.95	2.24
362	28	46	36	38	328.02	2.11
363	5	23	13	15	343.12	2.36
364	29	47	37	39	271.65	1.91
365	6	24	14	16	367.22	2.32
366	30	48	38	40	261.61	1.70
367	7	25	15	17	335.92	1.94
368	8	26	16	18	303.79	1.88
369	9	27	17	19	363.46	2.56
370	10	28	18	20	325.13	1.94
371	11	29	19	21	329.69	2.06
372	12	30	20	22	287.24	1.83
373	13	31	21	23	351.89	2.37
374	14	32	22	24	293.60	1.91
375	15	33	23	25	286.81	2.05
376	16	34	24	26	304.16	2.27
377	17	35	25	27	294.67	2.06
378	18	36	26	28	280.64	1.99
379	19	37	27	29	352.74	2.43
380	20	38	28	30	398.93	2.65
381	21	39	29	31	415.60	2.63
382	22	40	30	32	320.30	1.89
383	23	41	31	33	364.48	2.20
384	24	42	32	34	321.51	2.11
385	1	23	11	13	350.74	1.69
386	25	47	35	37	336.08	1.39
387	2	24	12	14	387.51	1.77
388	26	48	36	38	286.85	1.34
389	3	25	13	15	244.64	1.19
390	4	26	14	16	326.29	1.50
391	5	27	15	17	341.63	1.45
392	6	28	16	18	382.11	1.52
393	7	29	17	19	268.80	1.34
394	8	30	18	20	279.05	1.17
395	9	31	19	21	361.65	1.55
396	10	32	20	22	288.20	1.27
397	11	33	21	23	290.45	1.38
398	12	34	22	24	284.89	1.35
399	13	35	23	25	319.82	1.58
400	14	36	24	26	301.41	1.27
401	15	37	25	27	297.86	1.32
402	16	38	26	28	307.48	1.36
403	17	39	27	29	289.67	1.29
404	18	40	28	30	258.15	1.14
405	19	41	29	31	333.39	1.48
406	20	42	30	32	343.03	1.41
407	21	43	31	33	367.80	1.53
408	22	44	32	34	332.08	1.59
409	23	45	33	35	364.25	1.49
410	24	46	34	36	320.62	1.40
411	1	27	13	15	320.15	1.25
412	2	28	14	16	371.59	1.24
413	3	29	15	17	368.59	1.01
414	4	30	16	18	305.52	0.88
415	5	31	17	19	346.64	1.24
416	6	32	18	20	314.55	0.97
417	7	33	19	21	252.93	0.65
418	8	34	20	22	288.82	0.84
419	9	35	21	23	321.33	1.06
420	10	36	22	24	290.57	1.04
421	11	37	23	25	304.30	1.04
422	12	38	24	26	290.48	0.89
423	13	39	25	27	331.74	1.19
424	14	40	26	28	272.26	1.02
425	15	41	27	29	273.15	0.86
426	16	42	28	30	285.15	0.97
427	17	43	29	31	278.61	0.87
428	18	44	30	32	269.45	0.72
429	19	45	31	33	336.28	0.94
430	20	46	32	34	332.18	1.19
431	21	47	33	35	279.11	0.85
432	22	48	34	36	323.04	1.02
433	1	10	4	7	277.71	12.90
434	25	34	28	31	250.09	10.78
435	2	11	5	8	314.06	14.56
436	26	35	29	32	394.06	16.01
437	3	12	6	9	296.64	13.04
438	27	36	30	33	360.35	14.63
439	4	13	7	10	300.31	12.86
440	28	37	31	34	443.57	18.83
441	5	14	8	11	290.95	12.45
442	29	38	32	35	415.12	17.75
443	6	15	9	12	300.25	12.23
444	30	39	33	36	340.43	15.06
445	7	16	10	13	230.46	10.75
446	31	40	34	37	326.06	14.43
447	8	17	11	14	330.64	15.01
448	32	41	35	38	336.57	14.72
449	9	18	12	15	286.52	14.32
450	33	42	36	39	323.72	14.04
451	10	19	13	16	303.63	14.27
452	34	43	37	40	336.09	14.84
453	11	20	14	17	354.29	14.64
454	35	44	38	41	318.46	14.65
455	12	21	15	18	344.98	13.30
456	36	45	39	42	322.92	14.70
457	13	22	16	19	372.21	15.25
458	37	46	40	43	325.34	14.78
459	14	23	17	20	376.79	15.01
460	38	47	41	44	260.11	12.14
461	15	24	18	21	337.47	14.83
462	39	48	42	45	276.58	13.06
463	16	25	19	22	250.67	10.92
464	17	26	20	23	274.91	12.64
465	18	27	21	24	311.48	13.80
466	19	28	22	25	369.06	15.63
467	20	29	23	26	443.95	18.22
468	21	30	24	27	380.70	15.76
469	22	31	25	28	433.35	18.63
470	23	32	26	29	367.55	16.41
471	24	33	27	30	384.40	17.19
472	1	16	7	10	277.51	4.09
473	25	40	31	34	212.43	2.57
474	2	17	8	11	301.64	4.57
475	26	41	32	35	387.90	5.25
476	3	18	9	12	285.56	4.47
477	27	42	33	36	352.14	4.72
478	4	19	10	13	317.73	5.10
479	28	43	34	37	382.41	5.16
480	5	20	11	14	366.79	5.62
481	29	44	35	38	359.30	4.96
482	6	21	12	15	411.03	6.39
483	30	45	36	39	330.26	4.50
484	7	22	13	16	284.78	4.04
485	31	46	37	40	334.76	4.68
486	8	23	14	17	334.72	4.06
487	32	47	38	41	246.57	3.70
488	9	24	15	18	388.78	5.59
489	33	48	39	42	278.72	4.25
490	10	25	16	19	240.71	3.54
491	11	26	17	20	341.90	4.12
492	12	27	18	21	318.45	4.74
493	13	28	19	22	368.83	5.58
494	14	29	20	23	352.49	5.06
495	15	30	21	24	280.93	4.34
496	16	31	22	25	339.51	5.14
497	17	32	23	26	305.94	5.04
498	18	33	24	27	291.93	4.48
499	19	34	25	28	319.56	4.81
500	20	35	26	29	386.69	5.95
501	21	36	27	30	361.57	5.47
502	22	37	28	31	410.88	5.96
503	23	38	29	32	387.29	5.28
504	24	39	30	33	375.86	5.35
505	1	22	10	13	322.07	2.75
506	25	46	34	37	217.51	1.57
507	2	23	11	14	368.00	2.92
508	26	47	35	38	265.16	2.09
509	3	24	12	15	345.76	2.69
510	27	48	36	39	291.05	2.18
511	4	25	13	16	226.78	1.93
512	5	26	14	17	352.66	2.06
513	6	27	15	18	366.20	2.53
514	7	28	16	19	258.13	1.85
515	8	29	17	20	333.10	1.94
516	9	30	18	21	318.97	2.21
517	10	31	19	22	334.96	2.28
518	11	32	20	23	274.99	2.16
519	12	33	21	24	291.97	2.34
520	13	34	22	25	322.36	2.51
521	14	35	23	26	320.31	2.44
522	15	36	24	27	289.59	2.04
523	16	37	25	28	349.89	2.55
524	17	38	26	29	308.47	2.61
525	18	39	27	30	282.17	2.07
526	19	40	28	31	271.77	2.04
527	20	41	29	32	380.39	2.37
528	21	42	30	33	338.94	2.36
529	22	43	31	34	355.63	2.62
530	23	44	32	35	334.66	2.38
531	24	45	33	36	360.57	2.50
532	1	28	13	16	339.48	1.64
533	2	29	14	17	397.15	1.56
534	3	30	15	18	322.88	1.54
535	4	31	16	19	348.92	1.58
536	5	32	17	20	299.06	1.64
537	6	33	18	21	355.01	1.75
538	7	34	19	22	245.69	0.90
539	8	35	20	23	285.30	1.41
540	9	36	21	24	311.06	1.44

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PROSPEZIONE TOMOGRAFIA ELETTRICA ERT1 - CERTIFICATO N. 504/01/2017

mis	A	B	M	N	I (mA)	V (mV)
541	10	37	22	25	313.81	1.53
542	11	38	23	26	304.76	1.32
543	12	39	24	27	299.17	1.46
544	13	40	25	28	283.78	1.25
545	14	41	26	29	308.90	1.41
546	15	42	27	30	265.92	1.22
547	16	43	28	31	301.28	1.24
548	17	44	29	32	300.56	1.16
549	18	45	30	33	291.54	1.17
550	19	46	31	34	310.98	1.28
551	20	47	32	35	299.46	1.53
552	21	48	33	36	337.39	1.50
553	1	34	16	19	295.97	0.59
554	2	35	17	20	376.72	0.84
555	3	36	18	21	313.99	0.90
556	4	37	19	22	365.40	1.24
557	5	38	20	23	344.58	1.19
558	6	39	21	24	352.71	1.13
559	7	40	22	25	221.42	0.68
560	8	41	23	26	304.13	0.74
561	9	42	24	27	298.67	0.81
562	10	43	25	28	285.48	0.95
563	11	44	26	29	275.80	0.73
564	12	45	27	30	300.27	0.80
565	13	46	28	31	298.32	0.90
566	14	47	29	32	243.56	0.55
567	15	48	30	33	266.41	0.79
568	1	40	19	22	262.48	0.81
569	2	41	20	23	334.14	0.86
570	3	42	21	24	293.83	0.63
571	4	43	22	25	296.78	0.75
572	5	44	23	26	281.67	0.55
573	6	45	24	27	370.98	0.90
574	7	46	25	28	226.39	0.24
575	8	47	26	29	241.08	0.72
576	9	48	27	30	294.99	0.75

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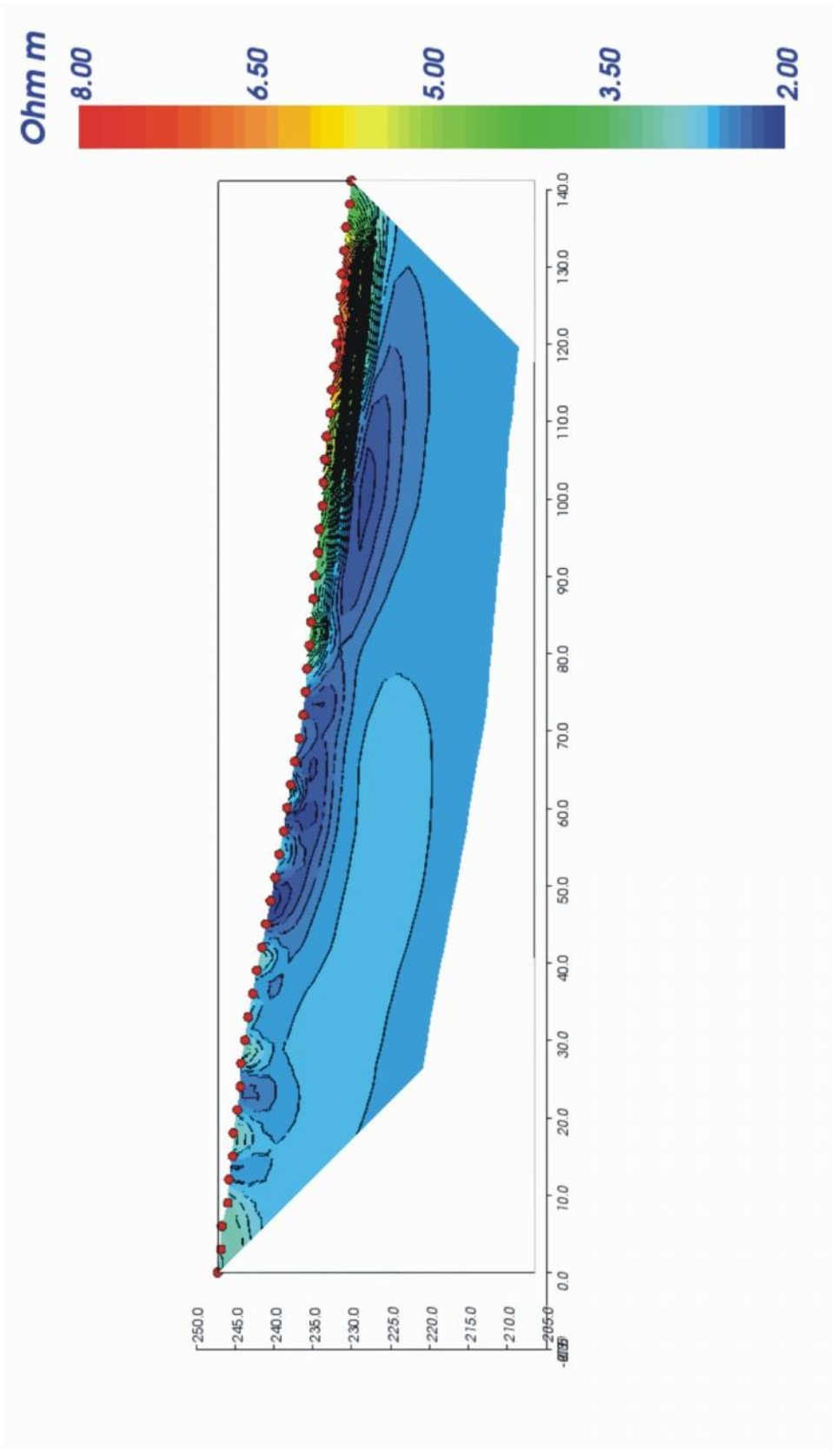
PROSPEZIONE TOMOGRAFIA ELETTRICA ERT1 - CERTIFICATO N. 504/01/2017



APPROVAZIONE
Dott. Geol. Gianluca Maccarone

ELABORAZIONE
Dott. Geol. Lorenzo Pizii

ERT1
Wenner-Shlumberger
Lunghezza m. 141.0

LEGENDA
Elettrodo

Comm. : ENERECO S.p.A
Cantiere: Met. San Salvo - Biccari
Località: Montenero di Bisaccia (CB)
Ns. rif.: G095_10_17_P_27.10

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PROSPEZIONE TOMOGRAFIA ELETTRICA ERT1 - CERTIFICATO N. 504/01/2017

DOCUMENTAZIONE FOTOGRAFICA

Foto postazione ERT1 da E1 a E24

Foto postazione ERT1 da E25 a E48

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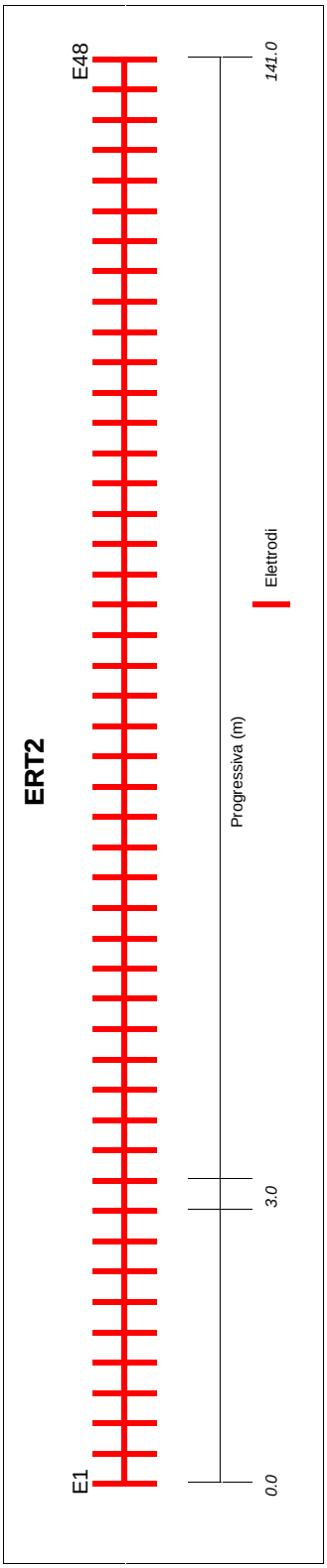
PROSPEZIONE TOMOGRAFIA ELETTRICA ERT2 - CERTIFICATO N. 537/01/2017

Committente	**ENERECO S.p.A.**
Cantiere	*Met. San Salvo - Biccari*
Località	*Montenero di Bisaccia (CB)*
Resp. di Sito *Date*	*Dott. Geol. Lorenzo Pizii*
Data di Acquisizione *Date*	14/11/2017
ID Linea	ERT2
Coordinate E1 *WGS84*	*Lat. 41.925779°* *Long. 14.797964°*
Coordinate E48 *WGS84*	*Lat. 41.925672°* *Long. 14.799665°*
N. Elettrodi Channel receiver	48
Distanza elettrodi *Receiver interval*	3 m
Geometria acquisiz. *Array*	Wenner-Schlumberger 2D
N. quadrupoli *Quadrupoles numbers*	576
Formato Dati *Recording format*	.TSV , .DAT



Topografia		
E.	X (m)	Z (m)
1	0	210.8
2	3	210.5
3	6	210.2
4	9	209.7
5	12	209.5
6	15	209.3
7	18	209.0
8	21	208.7
9	24	208.6
10	27	208.3
11	30	208.2
12	33	207.9
13	36	207.7
14	39	207.6
15	42	207.4
16	45	207.3
17	48	207.0
18	51	206.8
19	54	206.7
20	57	206.6
21	60	206.4
22	63	206.3
23	66	206.1
24	69	205.9
25	72	205.7
26	75	205.6
27	78	205.2
28	81	204.9
29	84	204.6
30	87	204.2
31	90	204.0
32	93	203.7
33	96	203.2
34	99	202.8
35	102	202.5
36	105	201.9
37	108	201.6
38	111	201.1
39	114	200.4
40	117	200.1
41	120	199.5
42	123	199.0
43	126	198.5
44	129	198.0
45	132	197.4
46	135	196.9
47	138	196.4
48	141	195.8

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PROSPEZIONE TOMOGRAFIA ELETTRICA ERT2 - CERTIFICATO N. 537/01/2017

mis	A	B	M	N	I (mA)	V (mV)
1	1	4	2	3	213.74	75.83
2	25	28	26	27	224.45	54.94
3	2	5	3	4	298.63	99.42
4	26	29	27	28	280.36	82.25
5	3	6	4	5	232.19	66.35
6	27	30	28	29	268.81	80.57
7	4	7	5	6	300.22	66.95
8	28	31	29	30	241.58	65.58
9	5	8	6	7	306.67	64.04
10	29	32	30	31	271.04	88.13
11	6	9	7	8	217.80	36.93
12	30	33	31	32	284.81	92.45
13	7	10	8	9	272.44	46.89
14	31	34	32	33	306.96	70.32
15	8	11	9	10	249.61	49.38
16	32	35	33	34	240.26	66.99
17	9	12	10	11	252.05	41.31
18	33	36	34	35	213.24	46.83
19	10	13	11	12	244.18	50.63
20	34	37	35	36	215.83	62.40
21	11	14	12	13	288.30	56.91
22	35	38	36	37	224.26	129.30
23	12	15	13	14	275.72	55.30
24	36	39	37	38	304.77	412.26
25	13	16	14	15	280.00	380.63
26	37	40	38	39	252.71	354.26
27	14	17	15	16	316.08	450.00
28	38	41	39	40	334.23	831.97
29	15	18	16	17	296.82	432.12
30	39	42	40	41	206.22	427.48
31	16	19	17	18	250.28	435.36
32	40	43	41	42	278.80	482.98
33	17	20	18	19	261.59	56.70
34	41	44	42	43	297.33	459.69
35	18	21	19	20	256.18	56.54
36	42	45	43	44	338.75	172.97
37	19	22	20	21	239.19	48.23
38	43	46	44	45	268.04	93.94
39	20	23	21	22	218.64	45.88
40	44	47	45	46	293.05	92.69
41	21	24	22	23	254.53	51.34
42	45	48	46	47	311.16	63.23
43	22	25	23	24	221.41	45.33
44	23	26	24	25	218.37	52.85
45	24	27	25	26	265.78	69.13
46	1	6	3	4	309.76	21.01
47	25	30	27	28	237.70	14.92
48	2	7	4	5	267.56	14.19
49	26	31	28	29	242.85	14.48
50	3	8	5	6	256.51	14.11
51	27	32	29	30	225.38	12.85
52	4	9	6	7	240.61	13.37
53	28	33	30	31	234.59	16.45
54	5	10	7	8	260.73	10.49
55	29	34	31	32	290.53	19.16
56	6	11	8	9	211.51	10.75
57	30	35	32	33	262.50	13.46
58	7	12	9	10	284.62	13.98
59	31	36	33	34	340.31	22.89
60	8	13	10	11	263.40	10.20
61	32	37	34	35	312.05	26.88
62	9	14	11	12	286.45	12.66
63	33	38	35	36	228.48	18.23
64	10	15	12	13	282.34	11.28
65	34	39	36	37	236.36	21.61
66	11	16	13	14	266.31	37.20
67	35	40	37	38	292.12	59.69
68	12	17	14	15	296.32	51.32
69	36	41	38	39	311.78	67.01
70	13	18	15	16	249.21	67.00
71	37	42	39	40	310.36	74.93
72	14	19	16	17	283.56	4820.00
73	38	43	40	41	332.48	65.47
74	15	20	17	18	268.82	9.15
75	39	44	41	42	276.45	50.53
76	16	21	18	19	253.27	48.36
77	40	45	42	43	248.57	54.13
78	17	22	19	20	257.66	15.41
79	41	46	43	44	247.67	24.81
80	18	23	20	21	239.31	10.33
81	42	47	44	45	209.53	15.53
82	19	24	21	22	264.09	11.15
83	43	48	45	46	335.50	20.24
84	20	25	22	23	222.20	10.65
85	21	26	23	24	234.85	12.37
86	22	27	24	25	246.88	14.36
87	23	28	25	26	207.43	11.97
88	24	29	26	27	280.35	16.19
89	1	8	4	5	208.39	6.35
90	25	32	28	29	223.24	6.28
91	2	9	5	6	246.87	6.71
92	26	33	29	30	271.53	8.04
93	3	10	6	7	253.53	6.06
94	27	34	30	31	301.49	9.70
95	4	11	7	8	250.08	4.71
96	28	35	31	32	235.12	7.08
97	5	12	8	9	294.24	6.89
98	29	36	32	33	241.73	6.95
99	6	13	9	10	216.34	6.16
100	30	37	33	34	322.28	12.12
101	7	14	10	11	302.41	3.49
102	31	38	34	35	226.60	8.08
103	8	15	11	12	294.63	6.11
104	32	39	35	36	331.92	8.81
105	9	16	12	13	302.37	8.36
106	33	40	36	37	284.12	7.26
107	10	17	13	14	270.03	6.99
108	34	41	37	38	243.67	16.11
109	11	18	14	15	243.70	1.35
110	35	42	38	39	241.83	14.49
111	12	19	15	16	251.27	13.23
112	36	43	39	40	307.00	11.99
113	13	20	16	17	226.86	10.53
114	37	44	40	41	260.02	10.12
115	14	21	17	18	279.66	7.68
116	38	45	41	42	299.17	15.11
117	15	22	18	19	283.95	2.71
118	39	46	42	43	249.23	11.18
119	16	23	19	20	253.21	11.07
120	40	47	43	44	263.06	8.69
121	17	24	20	21	290.17	6.94
122	41	48	44	45	317.20	10.93
123	18	25	21	22	245.49	6.33
124	19	26	22	23	235.34	5.72
125	20	27	23	24	233.60	6.44
126	21	28	24	25	213.99	5.83
127	22	29	25	26	259.36	7.00
128	23	30	26	27	225.71	6.40
129	24	31	27	28	282.93	8.24
130	1	10	5	6	322.30	5.95
131	25	34	29	30	274.11	5.52
132	2	11	6	7	240.60	3.69
133	26	35	30	31	253.91	5.14
134	3	12	7	8	265.69	3.99
135	27	36	31	32	331.24	6.26
136	4	13	8	9	261.75	1.77
137	28	37	32	33	301.29	5.72
138	5	14	9	10	307.94	4.66
139	29	38	33	34	251.59	5.15
140	6	15	10	11	273.25	2.98
141	30	39	34	35	221.51	3.58
142	7	16	11	12	253.32	3.53
143	31	40	35	36	289.97	3.70
144	8	17	12	13	302.36	4.17
145	32	41	36	37	207.96	2.86
146	9	18	13	14	257.94	4.64
147	33	42	37	38	265.33	8.21
148	10	19	14	15	245.79	7.64
149	34	43	38	39	266.74	6.93
150	11	20	15	16	222.01	5.36
151	35	44	39	40	312.82	5.14
152	12	21	16	17	250.61	5.46
153	36	45	40	41	287.98	6.26
154	13	22	17	18	237.13	3.32
155	37	46	41	42	244.43	3.76
156	14	23	18	19	277.67	5.65
157	38	47	42	43	332.34	7.22
158	15	24	19	20	191.93	5.11
159	39	48	43	44	330.33	5.31
160	16	25	20	21	311.23	11.53
161	17	26	21	22	279.88	3.92
162	18	27	22	23	280.45	4.26
163	19	28	23	24	228.10	3.66
164	20	29	24	25	270.83	4.43
165	21	30	25	26	247.42	4.26
166	22	31	26	27	253.04	4.21
167	23	32	27	28	212.86	3.43
168	24	33	28	29	310.82	4.99
169	1	12	6	7	208.45	2.19
170	25	36	30	31	330.33	4.58
171	2	13	7	8	257.99	2.38
172	26	37	31	32	331.72	4.84
173	3	14	8	9	304.59	2.89
174	27	38	32	33	229.80	2.43
175	4	15	9	10	324.64	3.58
176	28	39	33	34	341.33	3.80
177	5	16	10	11	313.31	2.67
178	29	40	34	35	221.28	2.51
179	6	17	11	12	248.59	2.76
180	30	41	35	36	224.82	1.74

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PROSPEZIONE TOMOGRAFIA ELETTRICA ERT2 - CERTIFICATO N. 537/01/2017

mis	A	B	M	N	I (mA)	V (mV)
181	7	18	12	13	295.03	2.59
182	31	42	36	37	250.86	2.08
183	8	19	13	14	263.01	3.47
184	32	43	37	38	217.72	4.16
185	9	20	14	15	225.44	4.52
186	33	44	38	39	319.78	4.72
187	10	21	15	16	238.98	3.31
188	34	45	39	40	220.33	2.00
189	11	22	16	17	225.76	2.13
190	35	46	40	41	275.57	2.37
191	12	23	17	18	232.68	2.74
192	36	47	41	42	306.89	3.56
193	13	24	18	19	268.60	3.37
194	37	48	42	43	302.50	3.18
195	14	25	19	20	280.40	4.08
196	15	26	20	21	317.20	2.84
197	16	27	21	22	253.23	2.35
198	17	28	22	23	254.34	2.25
199	18	29	23	24	285.27	2.21
200	19	30	24	25	252.00	2.85
201	20	31	25	26	243.04	3.02
202	21	32	26	27	224.08	2.36
203	22	33	27	28	263.52	3.19
204	23	34	28	29	256.97	2.82
205	24	35	29	30	285.11	3.40
206	1	14	7	8	264.72	2.32
207	25	38	31	32	212.80	1.95
208	2	15	8	9	335.11	2.59
209	26	39	32	33	216.61	1.52
210	3	16	9	10	236.37	2.03
211	27	40	33	34	289.36	2.08
212	4	17	10	11	304.02	2.25
213	28	41	34	35	342.46	2.73
214	5	18	11	12	304.26	2.50
215	29	42	35	36	268.61	2.10
216	6	19	12	13	221.03	1.49
217	30	43	36	37	235.91	1.39
218	7	20	13	14	252.98	1.95
219	31	44	37	38	308.86	3.75
220	8	21	14	15	253.37	0.86
221	32	45	38	39	310.69	3.07
222	9	22	15	16	229.46	2.10
223	33	46	39	40	277.24	3.10
224	10	23	16	17	218.83	2.13
225	34	47	40	41	245.98	1.94
226	11	24	17	18	250.26	2.69
227	35	48	41	42	221.98	1.75
228	12	25	18	19	243.94	2.13
229	13	26	19	20	238.62	1.51
230	14	27	20	21	287.13	2.43
231	15	28	21	22	305.66	1.59
232	16	29	22	23	293.54	1.53
233	17	30	23	24	285.74	2.33
234	18	31	24	25	278.31	1.99
235	19	32	25	26	229.01	1.86
236	20	33	26	27	254.46	2.45
237	21	34	27	28	275.51	2.38
238	22	35	28	29	246.06	2.05
239	23	36	29	30	307.48	3.04
240	24	37	30	31	205.98	2.13

mis	A	B	M	N	I (mA)	V (mV)
241	1	7	3	5	217.82	20.47
242	25	31	27	29	255.71	22.84
243	2	8	4	6	261.47	22.67
244	26	32	28	30	219.67	18.52
245	3	9	5	7	244.43	20.71
246	27	33	29	31	285.56	27.02
247	4	10	6	8	243.90	17.62
248	28	34	30	32	239.83	24.15
249	5	11	7	9	255.68	17.80
250	29	35	31	33	276.73	25.27
251	6	12	8	10	223.26	17.59
252	30	36	32	34	320.17	29.54
253	7	13	9	11	275.67	18.85
254	31	37	33	35	334.25	41.26
255	8	14	10	12	290.41	18.37
256	32	38	34	36	323.89	41.14
257	9	15	11	13	314.48	22.25
258	33	39	35	37	231.85	27.28
259	10	16	12	14	258.31	37.52
260	34	40	36	38	291.06	62.51
261	11	17	13	15	263.85	17.39
262	35	41	37	39	229.13	60.59
263	12	18	14	16	264.53	77.31
264	36	42	38	40	310.94	91.87
265	13	19	15	17	242.60	16.33
266	37	43	39	41	308.28	56.78
267	14	20	16	18	266.11	43.67
268	38	44	40	42	260.46	57.54
269	15	21	17	19	320.44	22.74
270	39	45	41	43	283.75	65.41
271	16	22	18	20	235.12	8.60
272	40	46	42	44	203.71	49.81
273	17	23	19	21	233.65	17.24
274	41	47	43	45	311.42	43.09
275	18	24	20	22	252.13	19.51
276	42	48	44	46	317.54	34.31
277	19	25	21	23	221.34	14.32
278	20	26	22	24	338.90	27.97
279	21	27	23	25	234.56	19.98
280	22	28	24	26	329.01	29.36
281	23	29	25	27	249.14	21.94
282	24	30	26	28	250.31	22.79
283	1	11	5	7	305.18	9.23
284	25	35	29	31	243.27	7.87
285	2	12	6	8	247.26	5.92
286	26	36	30	32	306.25	9.92
287	3	13	7	9	250.07	5.76
288	27	37	31	33	325.70	11.40
289	4	14	8	10	289.49	7.26
290	28	38	32	34	320.36	10.27
291	5	15	9	11	356.83	8.84
292	29	39	33	35	247.13	7.62
293	6	16	10	12	253.12	7.15
294	30	40	34	36	275.53	6.85
295	7	17	11	13	306.31	8.07
296	31	41	35	37	222.59	5.06
297	8	18	12	14	258.72	6.98
298	32	42	36	38	206.73	7.88
299	9	19	13	15	230.42	3.80
300	33	43	37	39	246.73	11.05

mis	A	B	M	N	I (mA)	V (mV)
301	10	20	14	16	212.70	11.63
302	34	44	38	40	316.39	11.82
303	11	21	15	17	220.13	7.47
304	35	45	39	41	334.06	10.81
305	12	22	16	18	232.43	8.36
306	36	46	40	42	235.74	7.05
307	13	23	17	19	216.49	5.14
308	37	47	41	43	301.44	8.86
309	14	24	18	20	290.19	7.43
310	38	48	42	44	316.81	9.96
311	15	25	19	21	198.36	6.13
312	16	26	20	22	205.13	5.63
313	17	27	21	23	290.05	7.57
314	18	28	22	24	221.14	5.78
315	19	29	23	25	266.06	7.15
316	20	30	24	26	219.81	6.28
317	21	31	25	27	244.27	6.98
318	22	32	26	28	206.79	6.11
319	23	33	27	29	239.24	7.09
320	24	34	28	30	291.82	8.80
321	1	15	7	9	281.94	4.11
322	25	39	31	33	206.25	3.12
323	2	16	8	10	213.57	3.33
324	26	40	32	34	278.22	3.38
325	3	17	9	11	299.06	4.69
326	27	41	33	35	234.53	3.15
327	4	18	10	12	278.61	3.69
328	28	42	34	36	213.44	2.47
329	5	19	11	13	289.16	3.83
330	29	43	35	37	271.04	2.71
331	6	20	12	14	205.29	2.97
332	30	44	36	38	303.71	4.81
333	7	21	13	15	271.35	1.72
334	31	45	37	39	207.13	4.17
335	8	22	14	16	246.81	4.11
336	32	46	38	40	261.37	3.92
337	9	23	15	17	223.18	4.68
338	33	47	39	41	249.24	3.55
339	10	24	16	18	263.37	3.63
340	34	48	40	42	243.19	3.55
341	11	25	17	19	233.00	1.40
342	12	26	18	20	251.67	3.39
343	13	27	19	21	265.60	3.65
344	14	28	20	22	273.58	3.59
345	15	29	21	23	257.89	3.16
346	16	30	22	24	269.37	4.97
347	17	31	23	25	301.39	4.49
348	18	32	24	26	236.47	3.34
349	19	33	25	27	277.78	4.49
350	20	34	26	28	255.24	4.14
351	21	35	27	29	252.84	3.73
352	22	36	28	30	309.07	4.70
353	23	37	29	31	301.42	5.95
354	24	38	30	32	219.79	3.93
355	1	19	9	11	316.93	3.56
356	25	43	33	35	211.40	1.61
357	2	20	10	12	210.84	1.68
358	26	44	34	36	277.24	1.91
359	3	21	11	13	230.87	2.16
360	27	45	35	37	315.87	1.56

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PROSPEZIONE TOMOGRAFIA ELETTRICA ERT2 - CERTIFICATO N. 537/01/2017

mis	A	B	M	N	I (mA)	V (mV)
361	4	22	12	14	229.05	2.28
362	28	46	36	38	239.11	1.78
363	5	23	13	15	234.10	1.02
364	29	47	37	39	241.90	2.45
365	6	24	14	16	216.05	2.35
366	30	48	38	40	334.45	2.78
367	7	25	15	17	248.52	2.20
368	8	26	16	18	235.52	1.93
369	9	27	17	19	235.27	1.74
370	10	28	18	20	337.91	3.03
371	11	29	19	21	256.36	1.69
372	12	30	20	22	244.26	2.08
373	13	31	21	23	249.11	1.90
374	14	32	22	24	258.33	2.66
375	15	33	23	25	216.80	2.12
376	16	34	24	26	231.89	3.11
377	17	35	25	27	296.08	2.99
378	18	36	26	28	321.93	3.11
379	19	37	27	29	312.72	2.98
380	20	38	28	30	317.92	3.45
381	21	39	29	31	209.11	2.30
382	22	40	30	32	257.37	2.46
383	23	41	31	33	322.31	2.55
384	24	42	32	34	242.03	1.84
385	1	23	11	13	304.42	2.40
386	25	47	35	37	211.69	1.98
387	2	24	12	14	264.94	1.77
388	26	48	36	38	206.22	1.00
389	3	25	13	15	245.00	0.93
390	4	26	14	16	250.99	1.33
391	5	27	15	17	297.08	2.56
392	6	28	16	18	323.51	2.13
393	7	29	17	19	279.16	1.57
394	8	30	18	20	252.92	1.46
395	9	31	19	21	248.25	1.58
396	10	32	20	22	214.50	1.18
397	11	33	21	23	252.52	1.47
398	12	34	22	24	276.84	1.94
399	13	35	23	25	248.56	1.56
400	14	36	24	26	241.84	1.55
401	15	37	25	27	286.70	1.97
402	16	38	26	28	277.90	1.88
403	17	39	27	29	239.12	1.12
404	18	40	28	30	269.86	0.82
405	19	41	29	31	210.17	1.58
406	20	42	30	32	340.05	1.72
407	21	43	31	33	215.90	1.28
408	22	44	32	34	274.08	1.09
409	23	45	33	35	296.04	1.13
410	24	46	34	36	262.72	1.13
411	1	27	13	15	333.94	1.12
412	2	28	14	16	212.55	0.99
413	3	29	15	17	268.80	0.98
414	4	30	16	18	244.90	1.13
415	5	31	17	19	284.19	1.16
416	6	32	18	20	323.50	1.55
417	7	33	19	21	290.96	1.36
418	8	34	20	22	273.80	1.23
419	9	35	21	23	233.40	1.15
420	10	36	22	24	306.57	1.50
421	11	37	23	25	303.17	1.28
422	12	38	24	26	202.66	0.74
423	13	39	25	27	343.24	1.63
424	14	40	26	28	210.71	0.24
425	15	41	27	29	303.98	0.51
426	16	42	28	30	283.98	0.77
427	17	43	29	31	256.58	1.05
428	18	44	30	32	286.89	0.48
429	19	45	31	33	307.02	0.61
430	20	46	32	34	243.05	0.30
431	21	47	33	35	342.36	0.93
432	22	48	34	36	323.10	0.13
433	1	10	4	7	313.14	16.93
434	25	34	28	31	262.75	16.39
435	2	11	5	8	230.43	11.50
436	26	35	29	32	241.00	15.75
437	3	12	6	9	247.66	12.48
438	27	36	30	33	319.46	20.36
439	4	13	7	10	250.42	12.98
440	28	37	31	34	290.36	21.15
441	5	14	8	11	295.72	16.19
442	29	38	32	35	249.51	17.96
443	6	15	9	12	300.87	16.38
444	30	39	33	36	212.20	11.98
445	7	16	10	13	223.22	12.37
446	31	40	34	37	278.53	15.20
447	8	17	11	14	289.26	14.19
448	32	41	35	38	328.94	27.32
449	9	18	12	15	248.59	12.11
450	33	42	36	39	255.51	22.79
451	10	19	13	16	237.95	22.97
452	34	43	37	40	257.51	22.84
453	11	20	14	17	212.74	9.33
454	35	44	38	41	294.15	24.03
455	12	21	15	18	235.06	12.38
456	36	45	39	42	268.72	18.67
457	13	22	16	19	221.82	921.42
458	37	46	40	43	227.36	14.42
459	14	23	17	20	253.71	16.93
460	38	47	41	44	308.18	25.15
461	15	24	18	21	210.88	10.55
462	39	48	42	45	304.60	24.50
463	16	25	19	22	280.37	15.31
464	17	26	20	23	273.24	13.82
465	18	27	21	24	272.67	14.41
466	19	28	22	25	221.87	12.15
467	20	29	23	26	259.15	14.94
468	21	30	24	27	236.53	13.84
469	22	31	25	28	240.22	13.64
470	23	32	26	29	333.97	19.42
471	24	33	27	30	296.29	17.56
472	1	16	7	10	286.31	5.13
473	25	40	31	34	269.23	4.43
474	2	17	8	11	283.01	5.37
475	26	41	32	35	213.62	3.79
476	3	18	9	12	266.62	5.16
477	27	42	33	36	243.11	3.78
478	4	19	10	13	258.24	4.69
479	28	43	34	37	209.70	3.07
480	5	20	11	14	254.08	4.83
481	29	44	35	38	223.67	4.56
482	6	21	12	15	204.36	6.63
483	30	45	36	39	312.11	7.46
484	7	22	13	16	240.38	6.37
485	31	46	37	40	256.67	5.98
486	8	23	14	17	221.36	4.17
487	32	47	38	41	322.43	7.53
488	9	24	15	18	248.37	16.21
489	33	48	39	42	223.54	4.66
490	10	25	16	19	218.80	4.45
491	11	26	17	20	213.59	3.79
492	12	27	18	21	247.11	4.74
493	13	28	19	22	207.16	3.51
494	14	29	20	23	211.97	3.93
495	15	30	21	24	329.18	7.02
496	16	31	22	25	278.31	6.31
497	17	32	23	26	248.26	5.04
498	18	33	24	27	285.62	6.02
499	19	34	25	28	274.82	6.10
500	20	35	26	29	231.80	4.97
501	21	36	27	30	306.44	7.21
502	22	37	28	31	298.06	7.54
503	23	38	29	32	314.42	7.87
504	24	39	30	33	218.07	4.25
505	1	22	10	13	304.30	3.92
506	25	46	34	37	253.48	1.57
507	2	23	11	14	217.89	2.39
508	26	47	35	38	339.62	3.15
509	3	24	12	15	269.16	2.16
510	27	48	36	39	217.26	2.15
511	4	25	13	16	239.36	2.13
512	5	26	14	17	260.02	2.68
513	6	27	15	18	213.49	4.70
514	7	28	16	19	229.25	270.07
515	8	29	17	20	266.28	2.38
516	9	30	18	21	237.03	2.57
517	10	31	19	22	244.92	2.21
518	11	32	20	23	205.43	2.08
519	12	33	21	24	264.98	2.85
520	13	34	22	25	258.05	2.88
521	14	35	23	26	272.44	4.38
522	15	36	24	27	277.83	3.60
523	16	37	25	28	256.31	3.65
524	17	38	26	29	239.37	2.27
525	18	39	27	30	226.80	2.23
526	19	40	28	31	265.06	2.31
527	20	41	29	32	311.67	3.54
528	21	42	30	33	214.20	2.10
529	22	43	31	34	204.36	1.87
530	23	44	32	35	259.66	2.02
531	24	45	33	36	314.25	1.94
532	1	28	13	16	292.99	1.87
533	2	29	14	17	260.74	1.22
534	3	30	15	18	245.80	3.86
535	4	31	16	19	261.52	1.33
536	5	32	17	20	242.71	1.28
537	6	33	18	21	223.11	1.56
538	7	34	19	22	297.46	2.03
539	8	35	20	23	255.71	1.71
540	9	36	21	24	300.19	1.95

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PROSPEZIONE TOMOGRAFIA ELETTRICA ERT2 - CERTIFICATO N. 537/01/2017

mis	A	B	M	N	I (mA)	V (mV)
541	10	37	22	25	301.47	1.89
542	11	38	23	26	317.78	2.47
543	12	39	24	27	213.83	1.55
544	13	40	25	28	257.88	0.89
545	14	41	26	29	250.59	0.37
546	15	42	27	30	312.94	1.68
547	16	43	28	31	313.25	2.31
548	17	44	29	32	308.15	0.52
549	18	45	30	33	323.05	1.69
550	19	46	31	34	256.74	0.65
551	20	47	32	35	326.71	1.93
552	21	48	33	36	202.51	0.53
553	1	34	16	19	209.86	0.73
554	2	35	17	20	245.32	1.00
555	3	36	18	21	319.01	1.12
556	4	37	19	22	316.46	1.40
557	5	38	20	23	228.05	0.79
558	6	39	21	24	302.75	1.87
559	7	40	22	25	270.13	0.57
560	8	41	23	26	214.01	1.02
561	9	42	24	27	208.57	0.94
562	10	43	25	28	205.76	0.99
563	11	44	26	29	268.19	0.02
564	12	45	27	30	307.09	0.90
565	13	46	28	31	248.63	0.63
566	14	47	29	32	251.69	2.79
567	15	48	30	33	301.44	1.41
568	1	40	19	22	233.45	1.08
569	2	41	20	23	209.16	0.70
570	3	42	21	24	225.46	0.88
571	4	43	22	25	226.91	0.32
572	5	44	23	26	298.87	0.56
573	6	45	24	27	286.56	0.75
574	7	46	25	28	265.37	0.67
575	8	47	26	29	216.03	0.31
576	9	48	27	30	329.13	0.42

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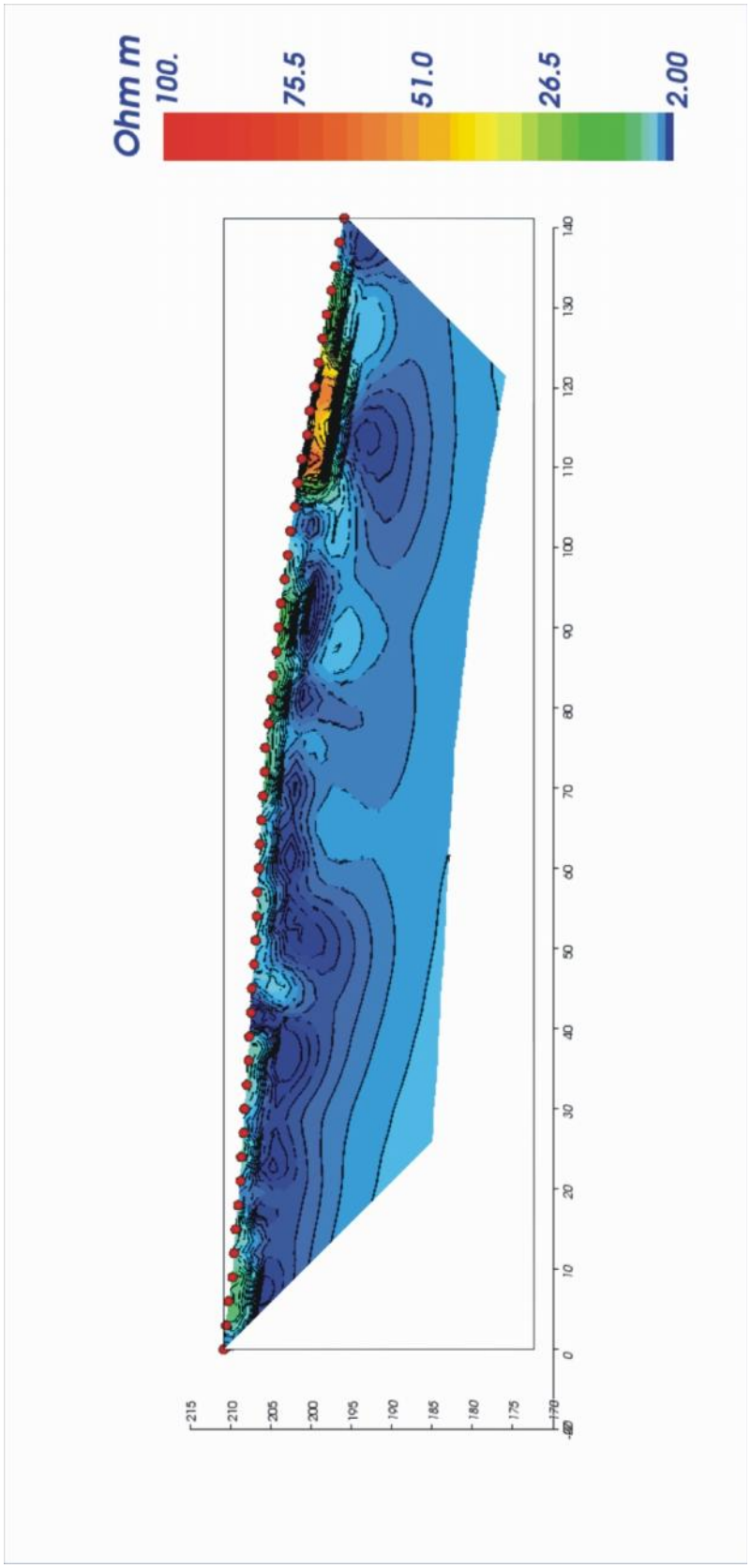

APPROVAZIONE	Dott. Geol. Gianluca Maccarone
ELABORAZIONE	Dott. Geol. Lorenzo Pizii
ERT2	Wenner-Shlumberger Lunghezza m. 141.0
LEGENDA	Elettrodo
Comm. :	ENERECO S.p.A
Cantiere:	Met. San Salvo - Biccari
Località:	Montenero di Bisaccia (CB)
Ns. rif.:	G103_11_17_MPE_14.11

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PROSPEZIONE TOMOGRAFIA ELETTRICA ERT2 - CERTIFICATO N. 537/01/2017

DOCUMENTAZIONE FOTOGRAFICA

Foto postazione ERT2 dal E1 al E24

Foto postazione ERT2 dal E25 al E48

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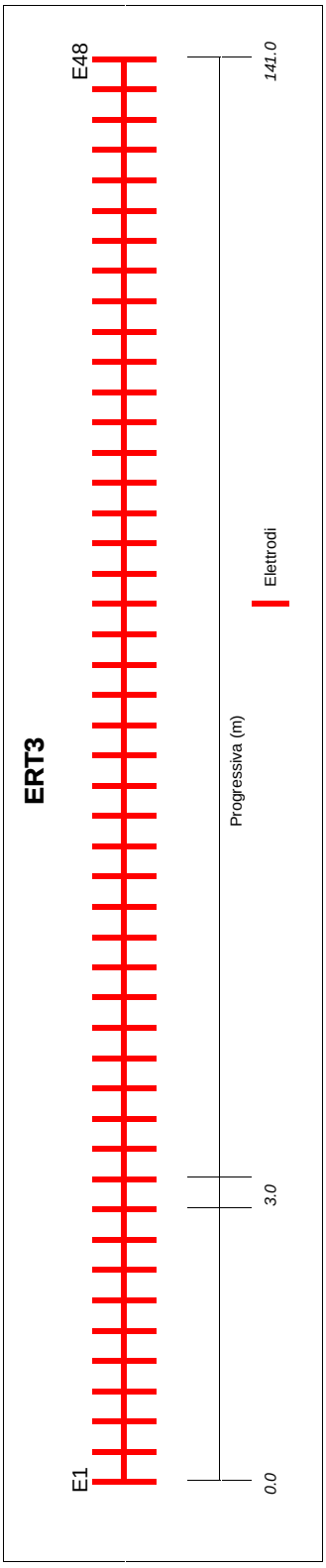
PROSPEZIONE TOMOGRAFIA ELETTRICA ERT3 - CERTIFICATO N. 521/01/2017

Committente	**ENERECO S.p.A.**
Cantiere	*Met. San Salvo - Biccari*
Località	*Montenero di Bisaccia (CB)*
Resp. di Sito *Date*	*Dott. Geol. Lorenzo Pizii*
Data di Acquisizione *Date*	07/11/2017
ID Linea	ERT3
Coordinate E1 *WGS84*	*Lat. 41.923969°* *Long. 14.800928°*
Coordinate E48 *WGS84*	*Lat. 41.923502°* *Long. 14.802509°*
N. Elettrodi Channel receiver	48
Distanza elettrodi *Receiver interval*	3 m
Geometria acquisiz. *Array*	Wenner-Schlumberger 2D
N. quadrupoli *Quadrupoles numbers*	576
Formato Dati *Recording format*	.TSV , .DAT



Topografia		
E.	X (m)	Z (m)
1	0.0	187.2
2	3.0	187.3
3	6.0	187.6
4	9.0	187.7
5	12.0	187.8
6	15.0	188.2
7	18.0	188.3
8	21.0	188.4
9	24.0	188.5
10	27.0	188.6
11	30.0	188.7
12	33.0	188.9
13	36.0	189.2
14	39.0	189.3
15	42.0	189.7
16	45.0	189.7
17	48.0	190.2
18	51.0	190.4
19	54.0	190.8
20	57.0	191.2
21	60.0	191.6
22	63.0	192.3
23	66.0	192.7
24	69.0	193.4
25	72.0	194.2
26	75.0	194.7
27	78.0	195.5
28	81.0	196.3
29	84.0	196.8
30	87.0	197.7
31	90.0	198.4
32	93.0	199.2
33	96.0	199.7
34	99.0	200.2
35	102.0	201.2
36	105.0	201.7
37	108.0	202.4
38	111.0	203
39	114.0	203.7
40	117.0	204.2
41	120.0	204.7
42	123.0	205.3
43	126.0	205.8
44	129.0	206.4
45	132.0	207.2
46	135.0	207.7
47	138.0	208.3
48	141.0	208.7

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PROSPEZIONE TOMOGRAFIA ELETTRICA ERT3 - CERTIFICATO N. 521/01/2017

mis	A	B	M	N	I (mA)	V (mV)
1	1	4	2	3	222.91	425.10
2	25	28	26	27	268.31	492.62
3	2	5	3	4	268.77	405.44
4	26	29	27	28	283.58	455.25
5	3	6	4	5	264.90	356.34
6	27	30	28	29	284.41	260.83
7	4	7	5	6	207.89	305.45
8	28	31	29	30	259.68	185.35
9	5	8	6	7	298.88	487.59
10	29	32	30	31	293.73	288.73
11	6	9	7	8	245.30	377.69
12	30	33	31	32	294.73	264.26
13	7	10	8	9	224.91	407.99
14	31	34	32	33	257.86	303.15
15	8	11	9	10	269.29	340.93
16	32	35	33	34	272.11	346.83
17	9	12	10	11	226.66	360.21
18	33	36	34	35	270.40	265.02
19	10	13	11	12	323.54	342.94
20	34	37	35	36	252.00	358.75
21	11	14	12	13	275.13	361.03
22	35	38	36	37	251.18	336.49
23	12	15	13	14	246.89	332.33
24	36	39	37	38	248.83	352.33
25	13	16	14	15	364.52	480.95
26	37	40	38	39	263.81	363.07
27	14	17	15	16	245.64	354.46
28	38	41	39	40	211.67	299.65
29	15	18	16	17	261.95	329.64
30	39	42	40	41	300.49	373.67
31	16	19	17	18	281.64	384.15
32	40	43	41	42	246.14	391.97
33	17	20	18	19	284.64	481.54
34	41	44	42	43	306.89	625.05
35	18	21	19	20	263.23	365.09
36	42	45	43	44	239.22	694.04
37	19	22	20	21	262.56	335.68
38	43	46	44	45	283.99	805.37
39	20	23	21	22	249.61	369.15
40	44	47	45	46	244.20	833.42
41	21	24	22	23	230.61	332.15
42	45	48	46	47	262.37	649.30
43	22	25	23	24	230.04	383.26
44	23	26	24	25	218.30	444.17
45	24	27	25	26	217.28	446.09
46	1	6	3	4	232.49	98.43
47	25	30	27	28	230.55	68.64
48	2	7	4	5	330.41	105.16
49	26	31	28	29	216.56	43.44
50	3	8	5	6	229.94	72.41
51	27	32	29	30	238.75	45.23
52	4	9	6	7	295.48	113.08
53	28	33	30	31	253.14	44.66
54	5	10	7	8	221.41	67.28
55	29	34	31	32	249.26	40.61
56	6	11	8	9	226.05	71.11
57	30	35	32	33	231.84	45.83
58	7	12	9	10	343.16	111.40
59	31	36	33	34	217.27	49.78
60	8	13	10	11	300.55	101.03

mis	A	B	M	N	I (mA)	V (mV)
61	32	37	34	35	223.60	40.86
62	9	14	11	12	224.37	59.25
63	33	38	35	36	236.25	55.15
64	10	15	12	13	211.67	59.33
65	34	39	36	37	237.12	58.73
66	11	16	13	14	242.63	74.62
67	35	40	37	38	257.77	71.39
68	12	17	14	15	264.56	70.45
69	36	41	38	39	278.32	78.45
70	13	18	15	16	317.98	103.39
71	37	42	39	40	268.11	82.43
72	14	19	16	17	257.26	82.64
73	38	43	40	41	329.53	97.03
74	15	20	17	18	249.51	101.54
75	39	44	41	42	308.10	127.38
76	16	21	18	19	246.40	92.96
77	40	45	42	43	286.95	152.19
78	17	22	19	20	278.64	161.34
79	41	46	43	44	274.08	163.46
80	18	23	20	21	229.36	81.24
81	42	47	44	45	214.19	108.38
82	19	24	21	22	219.36	84.15
83	43	48	45	46	293.96	184.64
84	20	25	22	23	230.79	87.06
85	21	26	23	24	223.56	92.89
86	22	27	24	25	229.28	91.81
87	23	28	25	26	212.93	64.63
88	24	29	26	27	213.37	68.48
89	1	8	4	5	220.19	29.11
90	25	32	28	29	212.83	15.28
91	2	9	5	6	313.58	35.77
92	26	33	29	30	233.20	16.08
93	3	10	6	7	325.62	45.11
94	27	34	30	31	240.96	16.72
95	4	11	7	8	309.56	36.82
96	28	35	31	32	238.67	16.02
97	5	12	8	9	236.58	26.99
98	29	36	32	33	239.78	16.88
99	6	13	9	10	295.20	30.99
100	30	37	33	34	220.40	17.48
101	7	14	10	11	221.25	28.72
102	31	38	34	35	334.18	21.40
103	8	15	11	12	231.94	21.99
104	32	39	35	36	225.82	15.86
105	9	16	12	13	210.62	23.17
106	33	40	36	37	256.47	20.11
107	10	17	13	14	243.64	22.64
108	34	41	37	38	213.17	25.22
109	11	18	14	15	243.56	38.57
110	35	42	38	39	285.10	30.73
111	12	19	15	16	236.07	33.07
112	36	43	39	40	207.02	22.79
113	13	20	16	17	318.39	34.54
114	37	44	40	41	294.61	31.56
115	14	21	17	18	246.46	37.54
116	38	45	41	42	266.71	44.15
117	15	22	18	19	226.96	35.27
118	39	46	42	43	280.31	45.01
119	16	23	19	20	231.24	37.94
120	40	47	43	44	265.03	43.10

mis	A	B	M	N	I (mA)	V (mV)
121	17	24	20	21	284.64	44.64
122	41	48	44	45	309.95	45.82
123	18	25	21	22	239.00	31.88
124	19	26	22	23	247.19	34.67
125	20	27	23	24	261.88	36.18
126	21	28	24	25	255.06	27.52
127	22	29	25	26	266.59	25.83
128	23	30	26	27	241.12	24.55
129	24	31	27	28	212.90	18.62
130	1	10	5	6	217.37	12.93
131	25	34	29	30	239.24	7.93
132	2	11	6	7	220.06	14.24
133	26	35	30	31	236.84	8.80
134	3	12	7	8	220.81	13.47
135	27	36	31	32	236.65	8.72
136	4	13	8	9	279.67	16.87
137	28	37	32	33	230.58	8.79
138	5	14	9	10	278.98	14.42
139	29	38	33	34	247.17	9.68
140	6	15	10	11	245.85	15.08
141	30	39	34	35	247.42	7.45
142	7	16	11	12	234.75	10.75
143	31	40	35	36	248.99	8.22
144	8	17	12	13	234.61	8.21
145	32	41	36	37	213.33	8.62
146	9	18	13	14	224.61	14.76
147	33	42	37	38	299.77	15.57
148	10	19	14	15	229.13	18.30
149	34	43	38	39	222.61	11.85
150	11	20	15	16	255.74	17.86
151	35	44	39	40	333.08	19.36
152	12	21	16	17	236.03	18.31
153	36	45	40	41	289.62	16.20
154	13	22	17	18	323.36	17.64
155	37	46	41	42	294.09	18.92
156	14	23	18	19	246.32	16.23
157	38	47	42	43	267.33	16.08
158	15	24	19	20	223.16	17.48
159	39	48	43	44	335.39	21.86
160	16	25	20	21	243.08	17.70
161	17	26	21	22	248.91	16.43
162	18	27	22	23	252.23	14.81
163	19	28	23	24	261.14	14.85
164	20	29	24	25	279.58	13.89
165	21	30	25	26	258.05	11.12
166	22	31	26	27	233.13	10.46
167	23	32	27	28	235.52	8.64
168	24	33	28	29	235.42	7.56
169	1	12	6	7	225.17	9.14
170	25	36	30	31	224.66	5.02
171	2	13	7	8	298.05	11.31
172	26	37	31	32	214.19	4.98
173	3	14	8	9	235.86	8.40
174	27	38	32	33	223.62	5.32
175	4	15	9	10	328.66	10.81
176	28	39	33	34	240.80	5.63
177	5	16	10	11	269.11	9.47
178	29	40	34	35	274.85	4.74
179	6	17	11	12	249.31	4.64
180	30	41	35	36	217.14	4.40

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mis	A	B	M	N	I (mA)	V (mV)
181	7	18	12	13	230.94	7.09
182	31	42	36	37	282.95	6.15
183	8	19	13	14	262.33	10.42
184	32	43	37	38	220.79	6.28
185	9	20	14	15	232.65	8.34
186	33	44	38	39	206.17	6.28
187	10	21	15	16	225.28	9.04
188	34	45	39	40	300.15	10.92
189	11	22	16	17	245.39	11.20
190	35	46	40	41	307.32	8.75
191	12	23	17	18	220.77	7.18
192	36	47	41	42	269.63	8.89
193	13	24	18	19	303.16	9.92
194	37	48	42	43	322.03	9.62
195	14	25	19	20	245.71	9.75
196	15	26	20	21	234.14	8.17
197	16	27	21	22	256.06	9.29
198	17	28	22	23	261.31	8.81
199	18	29	23	24	268.40	8.32
200	19	30	24	25	265.30	7.16
201	20	31	25	26	244.34	5.94
202	21	32	26	27	253.80	5.97
203	22	33	27	28	263.40	4.74
204	23	34	28	29	239.77	4.41
205	24	35	29	30	225.76	4.65
206	1	14	7	8	253.15	5.83
207	25	38	31	32	223.08	3.45
208	2	15	8	9	223.31	5.03
209	26	39	32	33	233.03	3.65
210	3	16	9	10	244.34	5.03
211	27	40	33	34	268.87	4.25
212	4	17	10	11	248.61	3.67
213	28	41	34	35	213.72	2.67
214	5	18	11	12	269.19	5.09
215	29	42	35	36	298.19	3.58
216	6	19	12	13	259.27	6.69
217	30	43	36	37	223.85	3.02
218	7	20	13	14	238.00	3.19
219	31	44	37	38	314.46	6.09
220	8	21	14	15	254.34	6.77
221	32	45	38	39	291.93	5.93
222	9	22	15	16	220.98	4.89
223	33	46	39	40	308.03	6.56
224	10	23	16	17	208.16	0.24
225	34	47	40	41	271.05	4.74
226	11	24	17	18	218.26	4.01
227	35	48	41	42	330.51	7.11
228	12	25	18	19	217.62	4.67
229	13	26	19	20	302.07	6.11
230	14	27	20	21	254.56	4.73
231	15	28	21	22	241.64	5.33
232	16	29	22	23	267.16	5.50
233	17	30	23	24	254.94	4.67
234	18	31	24	25	236.25	3.76
235	19	32	25	26	260.90	3.80
236	20	33	26	27	277.61	3.99
237	21	34	27	28	258.44	3.06
238	22	35	28	29	251.36	2.90
239	23	36	29	30	227.17	2.95
240	24	37	30	31	211.75	3.29

mis	A	B	M	N	I (mA)	V (mV)
241	1	7	3	5	224.40	120.23
242	25	31	27	29	224.39	83.68
243	2	8	4	6	227.54	105.51
244	26	32	28	30	239.33	68.77
245	3	9	5	7	213.77	100.30
246	27	33	29	31	264.32	69.90
247	4	10	6	8	316.00	151.52
248	28	34	30	32	253.94	58.31
249	5	11	7	9	261.14	104.25
250	29	35	31	33	266.71	65.65
251	6	12	8	10	232.35	96.65
252	30	36	32	34	242.47	71.21
253	7	13	9	11	299.17	139.67
254	31	37	33	35	217.57	60.30
255	8	14	10	12	262.42	109.31
256	32	38	34	36	233.59	66.76
257	9	15	11	13	220.78	82.68
258	33	39	35	37	256.67	77.01
259	10	16	12	14	228.02	93.53
260	34	40	36	38	272.48	100.90
261	11	17	13	15	249.61	94.15
262	35	41	37	39	213.53	88.55
263	12	18	14	16	234.63	112.36
264	36	42	38	40	284.61	122.27
265	13	19	15	17	330.68	131.64
266	37	43	39	41	206.60	81.23
267	14	20	16	18	274.01	119.90
268	38	44	40	42	317.96	156.82
269	15	21	17	19	251.40	146.31
270	39	45	41	43	292.21	207.21
271	16	22	18	20	258.09	141.88
272	40	46	42	44	315.76	242.66
273	17	23	19	21	321.94	246.31
274	41	47	43	45	301.94	198.45
275	18	24	20	22	228.71	112.25
276	42	48	44	46	261.92	168.91
277	19	25	21	23	247.57	128.23
278	20	26	22	24	250.51	140.84
279	21	27	23	25	255.11	136.95
280	22	28	24	26	252.01	104.04
281	23	29	25	27	252.72	95.04
282	24	30	26	28	230.33	90.82
283	1	11	5	7	239.52	23.95
284	25	35	29	31	237.54	13.02
285	2	12	6	8	211.06	20.96
286	26	36	30	32	227.18	13.45
287	3	13	7	9	303.12	29.26
288	27	37	31	33	230.78	14.53
289	4	14	8	10	208.53	19.70
290	28	38	32	34	234.19	14.92
291	5	15	9	11	264.08	23.04
292	29	39	33	35	259.35	13.92
293	6	16	10	12	255.17	22.18
294	30	40	34	36	273.70	13.72
295	7	17	11	13	312.64	18.64
296	31	41	35	37	344.66	20.85
297	8	18	12	14	255.66	24.10
298	32	42	36	38	294.18	20.99
299	9	19	13	15	232.52	26.48
300	33	43	37	39	232.87	18.43

mis	A	B	M	N	I (mA)	V (mV)
301	10	20	14	16	232.43	26.21
302	34	44	38	40	340.31	31.28
303	11	21	15	17	251.76	21.64
304	35	45	39	41	300.75	27.49
305	12	22	16	18	234.47	19.27
306	36	46	40	42	302.56	26.78
307	13	23	17	19	313.60	32.94
308	37	47	41	43	269.72	24.69
309	14	24	18	20	236.66	24.98
310	38	48	42	44	331.11	31.98
311	15	25	19	21	236.19	26.67
312	16	26	20	22	247.26	25.40
313	17	27	21	23	248.94	24.64
314	18	28	22	24	253.86	22.17
315	19	29	23	25	279.80	23.46
316	20	30	24	26	268.66	19.99
317	21	31	25	27	238.81	15.91
318	22	32	26	28	251.33	15.65
319	23	33	27	29	249.91	13.46
320	24	34	28	30	229.45	11.70
321	1	15	7	9	241.77	9.70
322	25	39	31	33	233.50	6.12
323	2	16	8	10	233.03	8.37
324	26	40	32	34	256.90	6.88
325	3	17	9	11	241.61	5.89
326	27	41	33	35	214.30	5.12
327	4	18	10	12	204.07	7.58
328	28	42	34	36	291.88	6.07
329	5	19	11	13	279.47	10.28
330	29	43	35	37	234.12	5.19
331	6	20	12	14	262.58	8.87
332	30	44	36	38	335.34	9.46
333	7	21	13	15	232.13	7.75
334	31	45	37	39	282.46	9.70
335	8	22	14	16	249.40	9.88
336	32	46	38	40	300.49	10.44
337	9	23	15	17	210.98	7.12
338	33	47	39	41	276.13	9.00
339	10	24	16	18	331.27	8.07
340	34	48	40	42	335.45	11.34
341	11	25	17	19	229.85	7.45
342	12	26	18	20	219.25	6.97
343	13	27	19	21	306.48	9.62
344	14	28	20	22	257.98	8.10
345	15	29	21	23	259.45	9.15
346	16	30	22	24	258.87	8.89
347	17	31	23	25	254.61	7.46
348	18	32	24	26	251.34	6.49
349	19	33	25	27	274.50	6.75
350	20	34	26	28	262.24	5.86
351	21	35	27	29	254.61	4.96
352	22	36	28	30	238.39	5.11
353	23	37	29	31	220.60	5.24
354	24	38	30	32	213.36	5.60
355	1	19	9	11	253.75	4.98
356	25	43	33	35	212.24	2.86
357	2	20	10	12	236.41	4.40
358	26	44	34	36	321.08	3.89
359	3	21	11	13	241.58	7.26
360	27	45	35	37	295.25	4.06

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PROSPEZIONE TOMOGRAFIA ELETTRICA ERT3 - CERTIFICATO N. 521/01/2017

mis	A	B	M	N	I (mA)	V (mV)
361	4	22	12	14	202.44	3.34
362	28	46	36	38	303.15	4.44
363	5	23	13	15	251.44	1.65
364	29	47	37	39	278.28	4.40
365	6	24	14	16	224.43	3.89
366	30	48	38	40	206.06	3.62
367	7	25	15	17	216.46	3.21
368	8	26	16	18	237.03	3.32
369	9	27	17	19	220.58	3.64
370	10	28	18	20	219.49	3.51
371	11	29	19	21	257.50	4.21
372	12	30	20	22	233.12	3.65
373	13	31	21	23	293.94	4.71
374	14	32	22	24	255.63	3.98
375	15	33	23	25	249.52	3.69
376	16	34	24	26	247.80	3.15
377	17	35	25	27	241.94	3.01
378	18	36	26	28	239.90	2.72
379	19	37	27	29	240.67	2.57
380	20	38	28	30	245.40	2.81
381	21	39	29	31	249.15	3.29
382	22	40	30	32	270.42	3.73
383	23	41	31	33	338.75	4.75
384	24	42	32	34	270.73	3.80
385	1	23	11	13	228.98	5.48
386	25	47	35	37	262.83	2.29
387	2	24	12	14	334.84	3.53
388	26	48	36	38	319.99	3.02
389	3	25	13	15	223.45	2.94
390	4	26	14	16	314.91	3.52
391	5	27	15	17	264.18	7.12
392	6	28	16	18	247.04	2.12
393	7	29	17	19	239.00	2.01
394	8	30	18	20	251.09	2.48
395	9	31	19	21	206.46	2.02
396	10	32	20	22	216.03	2.04
397	11	33	21	23	249.13	2.37
398	12	34	22	24	225.24	2.06
399	13	35	23	25	306.77	2.58
400	14	36	24	26	245.68	1.96
401	15	37	25	27	227.52	1.88
402	16	38	26	28	239.27	1.78
403	17	39	27	29	246.19	1.81
404	18	40	28	30	272.58	1.96
405	19	41	29	31	221.69	1.80
406	20	42	30	32	297.26	2.54
407	21	43	31	33	224.96	1.85
408	22	44	32	34	330.06	2.96
409	23	45	33	35	281.48	2.36
410	24	46	34	36	282.88	2.26
411	1	27	13	15	240.49	2.01
412	2	28	14	16	223.73	1.70
413	3	29	15	17	248.75	1.64
414	4	30	16	18	202.47	1.33
415	5	31	17	19	245.78	1.41
416	6	32	18	20	245.95	1.64
417	7	33	19	21	236.20	1.61
418	8	34	20	22	249.64	1.61
419	9	35	21	23	219.05	1.33
420	10	36	22	24	208.61	1.24
421	11	37	23	25	223.70	1.37
422	12	38	24	26	215.05	1.27
423	13	39	25	27	301.63	1.66
424	14	40	26	28	266.68	1.33
425	15	41	27	29	338.56	1.55
426	16	42	28	30	282.73	1.34
427	17	43	29	31	302.91	1.64
428	18	44	30	32	325.70	1.88
429	19	45	31	33	294.19	1.72
430	20	46	32	34	301.40	1.80
431	21	47	33	35	268.75	1.44
432	22	48	34	36	328.15	1.63
433	1	10	4	7	209.65	51.33
434	25	34	28	31	227.77	28.20
435	2	11	5	8	348.40	74.72
436	26	35	29	32	231.08	29.98
437	3	12	6	9	208.70	46.08
438	27	36	30	33	222.24	30.02
439	4	13	7	10	256.95	54.12
440	28	37	31	34	224.91	31.48
441	5	14	8	11	265.09	55.63
442	29	38	32	35	234.56	30.44
443	6	15	9	12	232.73	46.34
444	30	39	33	36	235.27	29.35
445	7	16	10	13	223.23	45.26
446	31	40	34	37	236.92	29.71
447	8	17	11	14	222.64	32.93
448	32	41	35	38	213.94	36.13
449	9	18	12	15	225.64	55.98
450	33	42	36	39	293.62	51.06
451	10	19	13	16	218.82	53.30
452	34	43	37	40	208.93	40.49
453	11	20	14	17	240.34	7.45
454	35	44	38	41	320.33	63.04
455	12	21	15	18	224.19	49.26
456	36	45	39	42	280.28	64.51
457	13	22	16	19	304.37	63.40
458	37	46	40	43	284.22	66.97
459	14	23	17	20	235.15	-43.90
460	38	47	41	44	258.89	69.44
461	15	24	18	21	214.52	54.48
462	39	48	42	45	325.66	79.94
463	16	25	19	22	236.90	60.70
464	17	26	20	23	241.39	54.21
465	18	27	21	24	245.70	56.13
466	19	28	22	25	250.05	52.51
467	20	29	23	26	271.34	53.04
468	21	30	24	27	250.44	42.23
469	22	31	25	28	227.08	34.18
470	23	32	26	29	228.92	34.75
471	24	33	27	30	228.81	32.28
472	1	16	7	10	242.12	11.92
473	25	40	31	34	245.69	8.28
474	2	17	8	11	232.87	7.94
475	26	41	32	35	206.80	6.75
476	3	18	9	12	241.24	11.31
477	27	42	33	36	293.16	8.83
478	4	19	10	13	209.00	10.73
479	28	43	34	37	222.37	6.25
480	5	20	11	14	282.57	12.19
481	29	44	35	38	208.28	7.00
482	6	21	12	15	255.44	12.10
483	30	45	36	39	299.03	11.98
484	7	22	13	16	229.34	9.65
485	31	46	37	40	292.23	12.81
486	8	23	14	17	235.56	5.79
487	32	47	38	41	270.09	11.35
488	9	24	15	18	329.72	11.94
489	33	48	39	42	207.06	9.13
490	10	25	16	19	334.17	11.56
491	11	26	17	20	226.94	10.64
492	12	27	18	21	224.54	8.77
493	13	28	19	22	295.90	11.86
494	14	29	20	23	266.79	11.00
495	15	30	21	24	237.75	10.84
496	16	31	22	25	228.31	9.70
497	17	32	23	26	242.61	8.64
498	18	33	24	27	261.96	8.28
499	19	34	25	28	259.94	7.25
500	20	35	26	29	258.75	7.29
501	21	36	27	30	238.94	6.57
502	22	37	28	31	229.40	6.87
503	23	38	29	32	220.66	7.22
504	24	39	30	33	219.56	7.44
505	1	22	10	13	241.94	8.93
506	25	46	34	37	294.08	4.35
507	2	23	11	14	214.41	3.48
508	26	47	35	38	266.02	4.16
509	3	24	12	15	213.92	3.54
510	27	48	36	39	332.87	5.19
511	4	25	13	16	315.06	4.54
512	5	26	14	17	249.79	4.06
513	6	27	15	18	243.53	3.84
514	7	28	16	19	219.36	3.34
515	8	29	17	20	254.95	3.01
516	9	30	18	21	213.41	3.59
517	10	31	19	22	333.77	5.88
518	11	32	20	23	240.96	3.89
519	12	33	21	24	237.72	3.83
520	13	34	22	25	303.20	4.55
521	14	35	23	26	246.01	3.39
522	15	36	24	27	221.99	2.98
523	16	37	25	28	225.64	2.89
524	17	38	26	29	228.64	2.64
525	18	39	27	30	231.29	2.74
526	19	40	28	31	269.81	3.42
527	20	41	29	32	214.82	2.99
528	21	42	30	33	285.21	4.16
529	22	43	31	34	219.35	3.18
530	23	44	32	35	311.67	4.45
531	24	45	33	36	274.60	3.94
532	1	28	13	16	240.38	2.01
533	2	29	14	17	235.29	1.87
534	3	30	15	18	236.80	2.31
535	4	31	16	19	311.43	2.79
536	5	32	17	20	263.38	2.64
537	6	33	18	21	259.74	2.36
538	7	34	19	22	229.26	2.17
539	8	35	20	23	248.04	2.15
540	9	36	21	24	211.03	1.78

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PROSPEZIONE TOMOGRAFIA ELETTRICA ERT3 - CERTIFICATO N. 521/01/2017

mis	A	B	M	N	I (mA)	V (mV)
541	10	37	22	25	204.94	1.78
542	11	38	23	26	227.30	1.79
543	12	39	24	27	224.71	1.71
544	13	40	25	28	316.26	2.28
545	14	41	26	29	217.99	1.39
546	15	42	27	30	279.78	1.93
547	16	43	28	31	225.31	1.56
548	17	44	29	32	284.65	1.84
549	18	45	30	33	292.19	2.41
550	19	46	31	34	306.11	2.41
551	20	47	32	35	276.44	2.05
552	21	48	33	36	207.25	1.44
553	1	34	16	19	244.35	1.24
554	2	35	17	20	224.22	1.28
555	3	36	18	21	224.51	1.34
556	4	37	19	22	314.44	2.27
557	5	38	20	23	249.20	1.55
558	6	39	21	24	244.38	1.47
559	7	40	22	25	244.72	1.34
560	8	41	23	26	214.08	1.06
561	9	42	24	27	270.57	1.39
562	10	43	25	28	327.80	1.41
563	11	44	26	29	322.32	1.44
564	12	45	27	30	279.99	1.30
565	13	46	28	31	250.35	1.07
566	14	47	29	32	275.38	1.32
567	15	48	30	33	331.13	1.68
568	1	40	19	22	252.71	1.15
569	2	41	20	23	321.40	1.43
570	3	42	21	24	275.69	1.22
571	4	43	22	25	303.58	1.26
572	5	44	23	26	339.38	1.31
573	6	45	24	27	289.20	0.99
574	7	46	25	28	284.48	0.92
575	8	47	26	29	269.99	0.74
541	10	37	22	25	204.94	1.78

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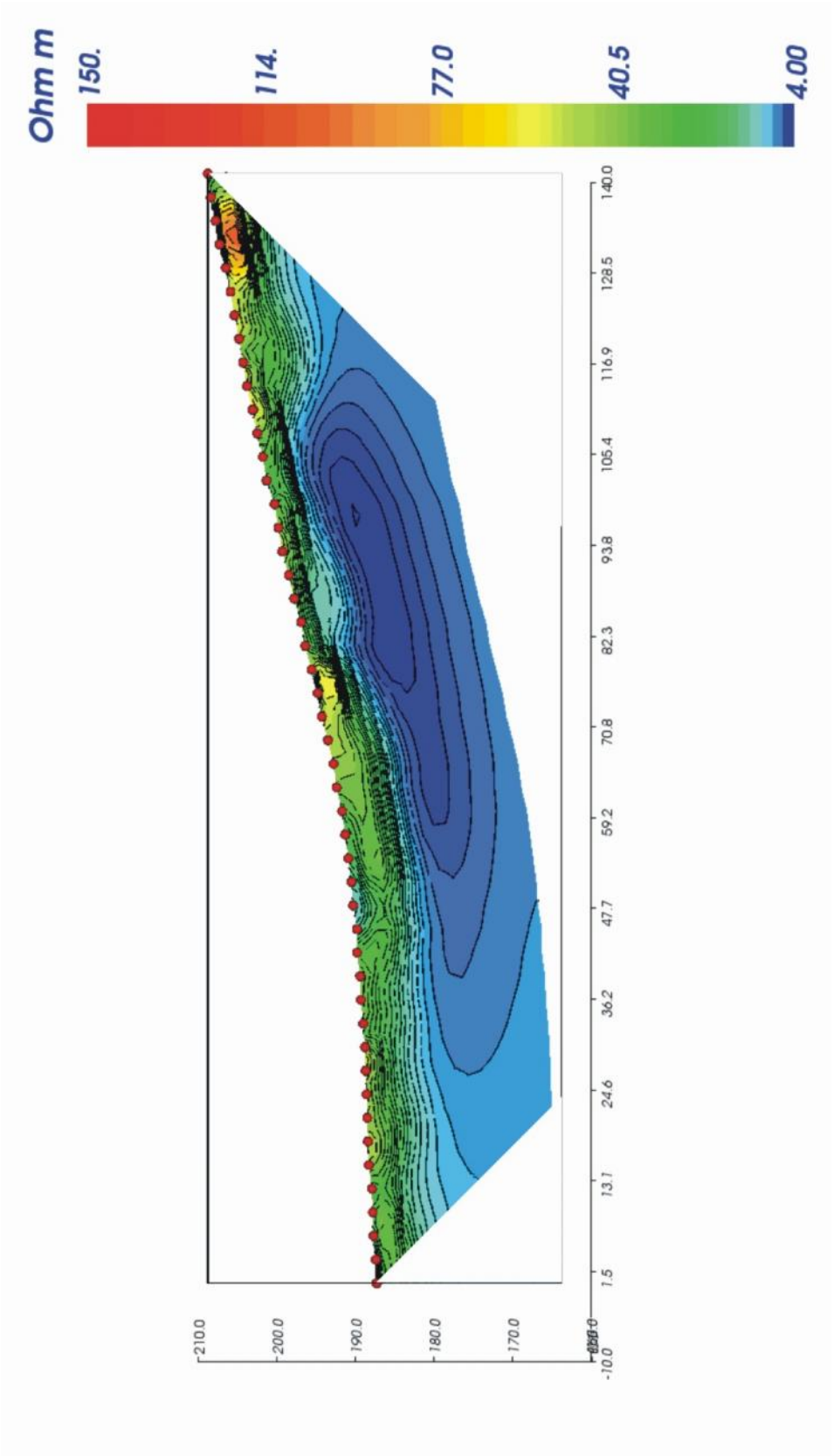
PROSPEZIONE TOMOGRAFIA ELETTRICA ERT3 - CERTIFICATO N. 521/01/2017



APPROVAZIONE
Dott. Geol. Gianluca Maccarone

ELABORAZIONE
Dott. Geol. Lorenzo Pizii

ERT3
Wenner-Shlumberger
Lunghezza m. 141.0

LEGENDA
Elettrodo

Comm. : ENERECO S.p.A
Cantiere: Met. San Salvo - Biccari
Località: Montenero di Bisaccia (CB)
Ns. rif.: G099_11_17_PME_07.11

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PROSPEZIONE TOMOGRAFIA ELETTRICA ERT3 - CERTIFICATO N. 521/01/2017

DOCUMENTAZIONE FOTOGRAFICA

Foto postazione ERT3 da E1 a E24

Foto postazione ERT3 da E25 a E48

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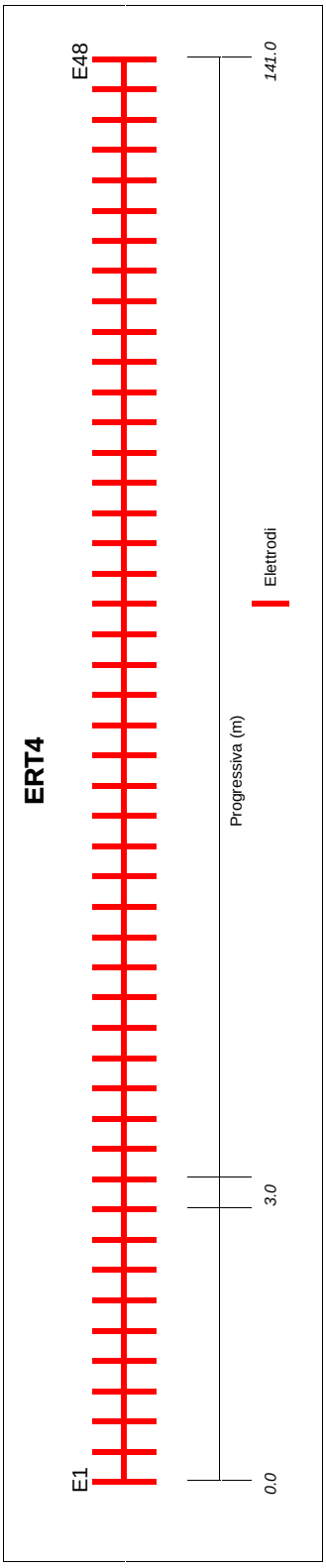
PROSPEZIONE TOMOGRAFIA ELETTRICA ERT4 - CERTIFICATO N. 546/01/2017

Committente	**ENERECO S.p.A.**
Cantiere	*Met. San Salvo - Biccari*
Località	*Montecilfone (CB)*
Resp. di Sito *Date*	*Dott. Geol. Lorenzo Pizii*
Data di Acquisizione *Date*	21/11/2017
ID Linea	ERT4
Coordinate E1 *WGS84*	*Lat. 41.918865°* *Long. 14.805627°*
Coordinate E48 *WGS84*	*Lat. 41.919215°* *Long. 14.807266°*
N. Elettrodi Channel receiver	48
Distanza elettrodi *Receiver interval*	3 m
Geometria acquisiz. *Array*	Wenner-Schlumberger 2D
N. quadrupoli *Quadrupoles numbers*	576
Formato Dati *Recording format*	.TSV , .DAT



Topografia		
E.	X (m)	Z (m)
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2	3.0	233.4
3	6.0	233.9
4	9.0	234.4
5	12.0	234.8
6	15.0	235.3
7	18.0	235.7
8	21.0	236.0
9	24.0	236.4
10	27.0	236.7
11	30.0	237.0
12	33.0	237.2
13	36.0	237.5
14	39.0	237.8
15	42.0	238.1
16	45.0	238.4
17	48.0	238.8
18	51.0	239.1
19	54.0	239.6
20	57.0	240.1
21	60.0	240.6
22	63.0	241.2
23	66.0	241.8
24	69.0	242.4
25	72.0	243.0
26	75.0	243.7
27	78.0	244.3
28	81.0	244.9
29	84.0	245.5
30	87.0	246.1
31	90.0	246.7
32	93.0	247.2
33	96.0	247.7
34	99.0	248.2
35	102.0	248.6
36	105.0	249.0
37	108.0	249.3
38	111.0	249.6
39	114.0	249.9
40	117.0	250.1
41	120.0	250.2
42	123.0	250.4
43	126.0	250.5
44	129.0	250.5
45	132.0	250.5
46	135.0	250.6
47	138.0	250.7
48	141.0	250.8

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PROSPEZIONE TOMOGRAFIA ELETTRICA ERT4 - CERTIFICATO N. 546/01/2017

mis	A	B	M	N	I (mA)	V (mV)
1	1	4	2	3	271.48	540.98
2	25	28	26	27	334.94	131.68
3	2	5	3	4	326.87	684.43
4	26	29	27	28	261.25	125.37
5	3	6	4	5	251.32	404.25
6	27	30	28	29	217.21	117.00
7	4	7	5	6	298.13	675.06
8	28	31	29	30	267.93	159.58
9	5	8	6	7	323.87	425.01
10	29	32	30	31	260.82	176.73
11	6	9	7	8	326.51	615.51
12	30	33	31	32	257.92	164.73
13	7	10	8	9	211.49	306.26
14	31	34	32	33	262.81	174.25
15	8	11	9	10	206.08	158.68
16	32	35	33	34	313.33	191.44
17	9	12	10	11	293.45	286.32
18	33	36	34	35	92.50	11.50
19	10	13	11	12	211.99	175.42
20	34	37	35	36	285.57	153.15
21	11	14	12	13	316.89	241.43
22	35	38	36	37	308.45	94.84
23	12	15	13	14	265.58	181.05
24	36	39	37	38	236.78	153.80
25	13	16	14	15	346.34	180.90
26	37	40	38	39	289.18	207.76
27	14	17	15	16	0.38	4.11
28	38	41	39	40	287.16	205.95
29	15	18	16	17	295.30	269.22
30	39	42	40	41	291.90	168.10
31	16	19	17	18	293.78	32.69
32	40	43	41	42	288.00	250.58
33	17	20	18	19	0.36	2.77
34	41	44	42	43	307.66	220.27
35	18	21	19	20	310.09	112.44
36	42	45	43	44	340.67	300.72
37	19	22	20	21	286.08	125.60
38	43	46	44	45	220.11	189.24
39	20	23	21	22	241.71	97.36
40	44	47	45	46	235.27	222.48
41	21	24	22	23	323.47	126.00
42	45	48	46	47	320.52	329.11
43	22	25	23	24	285.95	119.10
44	23	26	24	25	283.12	112.26
45	24	27	25	26	251.15	108.67
46	1	6	3	4	269.37	159.91
47	25	30	27	28	238.87	29.77
48	2	7	4	5	211.07	63.29
49	26	31	28	29	239.20	35.69
50	3	8	5	6	258.80	109.87
51	27	32	29	30	241.64	37.03
52	4	9	6	7	279.08	91.68
53	28	33	30	31	314.85	51.42
54	5	10	7	8	286.86	63.37
55	29	34	31	32	244.65	39.91
56	6	11	8	9	278.70	80.13
57	30	35	32	33	231.97	40.97
58	7	12	9	10	266.69	63.95
59	31	36	33	34	219.66	37.36
60	8	13	10	11	215.07	52.92

mis	A	B	M	N	I (mA)	V (mV)
61	32	37	34	35	260.98	38.38
62	9	14	11	12	313.49	61.89
63	33	38	35	36	295.24	45.13
64	10	15	12	13	296.08	57.88
65	34	39	36	37	259.91	42.32
66	11	16	13	14	294.24	54.69
67	35	40	37	38	404.41	69.06
68	12	17	14	15	0.43	3.62
69	36	41	38	39	251.61	51.94
70	13	18	15	16	308.70	40.98
71	37	42	39	40	284.07	79.00
72	14	19	16	17	272.67	251.24
73	38	43	40	41	304.65	85.26
74	15	20	17	18	236.34	-6.34
75	39	44	41	42	271.02	72.17
76	16	21	18	19	301.79	32.48
77	40	45	42	43	300.82	86.04
78	17	22	19	20	0.35	-1.26
79	41	46	43	44	74.15	-51.33
80	18	23	20	21	274.57	31.67
81	42	47	44	45	234.31	68.88
82	19	24	21	22	281.50	33.49
83	43	48	45	46	332.26	136.77
84	20	25	22	23	249.76	26.58
85	21	26	23	24	302.80	34.68
86	22	27	24	25	256.23	30.86
87	23	28	25	26	296.31	36.25
88	24	29	26	27	252.01	31.15
89	1	8	4	5	302.30	43.14
90	25	32	28	29	293.12	19.65
91	2	9	5	6	221.72	33.63
92	26	33	29	30	297.99	20.56
93	3	10	6	7	249.68	36.27
94	27	34	30	31	243.61	17.27
95	4	11	7	8	260.53	28.27
96	28	35	31	32	297.97	21.67
97	5	12	8	9	240.43	25.52
98	29	36	32	33	218.73	16.94
99	6	13	9	10	291.09	31.89
100	30	37	33	34	215.01	16.29
101	7	14	10	11	305.26	33.31
102	31	38	34	35	237.19	16.26
103	8	15	11	12	306.12	25.30
104	32	39	35	36	256.87	18.50
105	9	16	12	13	316.24	25.17
106	33	40	36	37	306.64	22.77
107	10	17	13	14	0.47	-1.55
108	34	41	37	38	272.12	21.49
109	11	18	14	15	281.32	19.41
110	35	42	38	39	310.94	30.83
111	12	19	15	16	236.17	16.67
112	36	43	39	40	270.56	38.81
113	13	20	16	17	251.42	244.05
114	37	44	40	41	273.43	37.86
115	14	21	17	18	294.80	-1.53
116	38	45	41	42	286.83	36.17
117	15	22	18	19	280.45	13.41
118	39	46	42	43	277.15	27.21
119	16	23	19	20	278.11	11.08
120	40	47	43	44	206.82	24.25

mis	A	B	M	N	I (mA)	V (mV)
121	17	24	20	21	0.44	1.92
122	41	48	44	45	294.14	51.29
123	18	25	21	22	295.00	19.57
124	19	26	22	23	276.42	17.90
125	20	27	23	24	214.25	12.25
126	21	28	24	25	318.10	19.49
127	22	29	25	26	255.53	15.89
128	23	30	26	27	232.89	14.67
129	24	31	27	28	250.51	16.08
130	1	10	5	6	291.23	28.73
131	25	34	29	30	298.27	11.92
132	2	11	6	7	325.13	25.89
133	26	35	30	31	286.42	13.55
134	3	12	7	8	215.73	13.64
135	27	36	31	32	218.66	8.96
136	4	13	8	9	270.08	18.02
137	28	37	32	33	266.08	11.95
138	5	14	9	10	268.44	15.83
139	29	38	33	34	236.31	10.55
140	6	15	10	11	268.90	20.27
141	30	39	34	35	210.90	8.51
142	7	16	11	12	309.53	16.46
143	31	40	35	36	246.52	10.24
144	8	17	12	13	0.44	0.24
145	32	41	36	37	268.07	11.36
146	9	18	13	14	300.23	14.22
147	33	42	37	38	324.01	14.68
148	10	19	14	15	280.25	10.18
149	34	43	38	39	309.38	18.48
150	11	20	15	16	242.92	10.98
151	35	44	39	40	305.14	25.61
152	12	21	16	17	258.61	189.83
153	36	45	40	41	263.79	22.04
154	13	22	17	18	293.23	-27.46
155	37	46	41	42	290.80	16.68
156	14	23	18	19	283.12	12.11
157	38	47	42	43	327.58	15.55
158	15	24	19	20	293.77	6.06
159	39	48	43	44	268.02	17.22
160	16	25	20	21	297.37	13.81
161	17	26	21	22	0.36	-0.26
162	18	27	22	23	249.09	10.98
163	19	28	23	24	295.00	11.54
164	20	29	24	25	219.96	8.35
165	21	30	25	26	251.13	9.11
166	22	31	26	27	260.71	11.17
167	23	32	27	28	283.65	10.99
168	24	33	28	29	315.85	12.57
169	1	12	6	7	247.63	12.83
170	25	36	30	31	265.56	9.21
171	2	13	7	8	215.73	8.96
172	26	37	31	32	263.57	7.91
173	3	14	8	9	242.60	10.95
174	27	38	32	33	242.34	7.62
175	4	15	9	10	257.57	13.45
176	28	39	33	34	268.92	7.74
177	5	16	10	11	279.89	13.84
178	29	40	34	35	249.06	6.45
179	6	17	11	12	0.41	0.26
180	30	41	35	36	222.16	6.25

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PROSPEZIONE TOMOGRAFIA ELETTRICA ERT4 - CERTIFICATO N. 546/01/2017

mis	A	B	M	N	I (mA)	V (mV)
181	7	18	12	13	295.45	10.23
182	31	42	36	37	255.16	7.14
183	8	19	13	14	291.08	8.74
184	32	43	37	38	307.59	9.54
185	9	20	14	15	255.21	7.12
186	33	44	38	39	323.59	12.86
187	10	21	15	16	310.38	10.11
188	34	45	39	40	297.71	7.68
189	11	22	16	17	280.67	309.06
190	35	46	40	41	322.39	13.92
191	12	23	17	18	245.27	-5.21
192	36	47	41	42	286.53	10.13
193	13	24	18	19	317.02	9.38
194	37	48	42	43	267.90	8.91
195	14	25	19	20	287.28	4.72
196	15	26	20	21	275.08	8.56
197	16	27	21	22	239.61	7.44
198	17	28	22	23	0.31	0.55
199	18	29	23	24	243.55	7.04
200	19	30	24	25	221.94	6.34
201	20	31	25	26	205.88	5.71
202	21	32	26	27	294.06	7.84
203	22	33	27	28	270.54	6.54
204	23	34	28	29	291.80	8.40
205	24	35	29	30	301.33	8.83
206	1	14	7	8	274.32	8.88
207	25	38	31	32	282.80	6.57
208	2	15	8	9	304.06	10.78
209	26	39	32	33	249.95	5.96
210	3	16	9	10	234.50	9.20
211	27	40	33	34	239.38	5.42
212	4	17	10	11	0.36	0.74
213	28	41	34	35	292.38	5.59
214	5	18	11	12	276.35	7.96
215	29	42	35	36	267.06	5.01
216	6	19	12	13	270.05	6.93
217	30	43	36	37	252.73	5.20
218	7	20	13	14	263.40	5.43
219	31	44	37	38	262.79	6.30
220	8	21	14	15	209.81	5.25
221	32	45	38	39	303.91	8.44
222	9	22	15	16	284.44	7.92
223	33	46	39	40	210.51	6.62
224	10	23	16	17	295.99	402.81
225	34	47	40	41	209.85	6.02
226	11	24	17	18	302.58	-6.33
227	35	48	41	42	298.49	8.13
228	12	25	18	19	249.20	5.95
229	13	26	19	20	300.36	6.68
230	14	27	20	21	235.64	5.97
231	15	28	21	22	283.86	7.14
232	16	29	22	23	238.99	6.54
233	17	30	23	24	0.31	0.13
234	18	31	24	25	237.70	5.10
235	19	32	25	26	262.16	5.79
236	20	33	26	27	239.84	4.97
237	21	34	27	28	294.04	5.74
238	22	35	28	29	260.00	5.56
239	23	36	29	30	255.50	5.81
240	24	37	30	31	271.79	6.84

mis	A	B	M	N	I (mA)	V (mV)
241	1	7	3	5	284.43	182.67
242	25	31	27	29	235.13	49.39
243	2	8	4	6	223.35	118.31
244	26	32	28	30	283.76	62.93
245	3	9	5	7	242.75	115.47
246	27	33	29	31	238.91	53.78
247	4	10	6	8	263.47	121.03
248	28	34	30	32	300.04	67.86
249	5	11	7	9	264.93	86.51
250	29	35	31	33	231.84	56.62
251	6	12	8	10	240.01	98.41
252	30	36	32	34	209.56	52.43
253	7	13	9	11	316.04	110.93
254	31	37	33	35	215.57	49.84
255	8	14	10	12	314.23	95.75
256	32	38	34	36	286.33	62.22
257	9	15	11	13	295.91	80.32
258	33	39	35	37	256.11	60.61
259	10	16	12	14	303.29	80.25
260	34	40	36	38	299.78	74.37
261	11	17	13	15	0.47	-0.51
262	35	41	37	39	267.19	76.21
263	12	18	14	16	240.26	50.17
264	36	42	38	40	265.50	98.31
265	13	19	15	17	268.90	241.00
266	37	43	39	41	261.68	108.58
267	14	20	16	18	232.36	42.24
268	38	44	40	42	294.66	113.75
269	15	21	17	19	276.32	12.26
270	39	45	41	43	248.05	97.16
271	16	22	18	20	275.73	40.77
272	40	46	42	44	210.27	76.86
273	17	23	19	21	0.40	-2.40
274	41	47	43	45	315.52	139.29
275	18	24	20	22	307.88	55.44
276	42	48	44	46	216.33	118.42
277	19	25	21	23	281.54	51.35
278	20	26	22	24	251.96	44.91
279	21	27	23	25	251.66	44.90
280	22	28	24	26	276.61	51.18
281	23	29	25	27	238.11	43.93
282	24	30	26	28	243.86	48.25
283	1	11	5	7	275.33	40.65
284	25	35	29	31	287.54	20.91
285	2	12	6	8	278.01	33.87
286	26	36	30	32	259.08	19.16
287	3	13	7	9	237.02	25.71
288	27	37	31	33	214.93	15.84
289	4	14	8	10	250.43	29.65
290	28	38	32	34	292.51	21.60
291	5	15	9	11	260.19	28.43
292	29	39	33	35	207.84	14.90
293	6	16	10	12	269.68	29.06
294	30	40	34	36	228.08	15.36
295	7	17	11	13	0.50	2.92
296	31	41	35	37	235.24	15.99
297	8	18	12	14	322.01	22.89
298	32	42	36	38	325.08	23.78
299	9	19	13	15	289.80	20.81
300	33	43	37	39	320.34	29.18

mis	A	B	M	N	I (mA)	V (mV)
301	10	20	14	16	257.06	19.71
302	34	44	38	40	321.79	39.31
303	11	21	15	17	295.66	206.03
304	35	45	39	41	287.40	39.88
305	12	22	16	18	260.93	18.21
306	36	46	40	42	289.93	29.37
307	13	23	17	19	296.01	-2.41
308	37	47	41	43	290.22	23.56
309	14	24	18	20	302.66	17.87
310	38	48	42	44	300.32	27.50
311	15	25	19	21	278.23	16.20
312	16	26	20	22	286.15	20.48
313	17	27	21	23	0.37	0.45
314	18	28	22	24	310.35	22.65
315	19	29	23	25	236.54	15.91
316	20	30	24	26	211.26	14.02
317	21	31	25	27	250.23	15.60
318	22	32	26	28	271.17	18.09
319	23	33	27	29	285.58	19.56
320	24	34	28	30	307.57	21.10
321	1	15	7	9	267.42	15.91
322	25	39	31	33	255.79	10.98
323	2	16	8	10	325.64	21.89
324	26	40	32	34	294.97	12.21
325	3	17	9	11	0.63	-0.15
326	27	41	33	35	233.04	8.15
327	4	18	10	12	259.07	17.55
328	28	42	34	36	210.16	6.96
329	5	19	11	13	256.83	13.49
330	29	43	35	37	252.30	8.96
331	6	20	12	14	238.64	11.14
332	30	44	36	38	246.51	9.59
333	7	21	13	15	311.45	13.46
334	31	45	37	39	239.55	11.01
335	8	22	14	16	282.51	13.68
336	32	46	38	40	318.03	15.98
337	9	23	15	17	289.38	370.58
338	33	47	39	41	206.19	10.59
339	10	24	16	18	312.92	14.37
340	34	48	40	42	303.64	15.61
341	11	25	17	19	285.18	-4.97
342	12	26	18	20	248.03	10.83
343	13	27	19	21	243.96	11.15
344	14	28	20	22	295.34	14.09
345	15	29	21	23	235.95	11.42
346	16	30	22	24	234.75	10.99
347	17	31	23	25	0.39	0.35
348	18	32	24	26	280.71	11.07
349	19	33	25	27	266.36	10.25
350	20	34	26	28	240.22	8.91
351	21	35	27	29	282.92	10.63
352	22	36	28	30	260.11	10.39
353	23	37	29	31	248.40	10.49
354	24	38	30	32	290.24	12.69
355	1	19	9	11	248.58	14.11
356	25	43	33	35	298.37	8.07
357	2	20	10	12	256.45	12.62
358	26	44	34	36	300.22	7.23
359	3	21	11	13	231.52	9.05
360	27	45	35	37	235.05	5.86

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mis	A	B	M	N	I (mA)	V (mV)
361	4	22	12	14	257.03	9.31
362	28	46	36	38	212.95	4.99
363	5	23	13	15	264.03	9.07
364	29	47	37	39	264.12	6.34
365	6	24	14	16	288.80	9.81
366	30	48	38	40	241.18	7.51
367	7	25	15	17	304.21	-72.58
368	8	26	16	18	305.33	10.00
369	9	27	17	19	243.10	-11.26
370	10	28	18	20	303.36	10.08
371	11	29	19	21	234.27	8.24
372	12	30	20	22	204.85	7.49
373	13	31	21	23	240.23	9.05
374	14	32	22	24	280.37	9.78
375	15	33	23	25	276.65	8.42
376	16	34	24	26	287.42	8.38
377	17	35	25	27	0.41	0.46
378	18	36	26	28	252.29	6.70
379	19	37	27	29	237.86	6.26
380	20	38	28	30	237.00	6.72
381	21	39	29	31	249.90	7.60
382	22	40	30	32	261.03	8.20
383	23	41	31	33	263.71	7.37
384	24	42	32	34	204.54	5.58
385	1	23	11	13	258.28	8.26
386	25	47	35	37	321.83	5.84
387	2	24	12	14	203.80	5.83
388	26	48	36	38	295.31	5.14
389	3	25	13	15	228.27	5.92
390	4	26	14	16	251.91	7.01
391	5	27	15	17	225.37	217.87
392	6	28	16	18	282.76	7.53
393	7	29	17	19	249.81	4.82
394	8	30	18	20	250.33	6.38
395	9	31	19	21	247.60	6.88
396	10	32	20	22	296.68	9.03
397	11	33	21	23	290.78	8.88
398	12	34	22	24	252.27	7.38
399	13	35	23	25	295.18	7.45
400	14	36	24	26	258.42	6.03
401	15	37	25	27	250.85	5.92
402	16	38	26	28	287.91	6.16
403	17	39	27	29	0.51	-0.26
404	18	40	28	30	299.36	6.55
405	19	41	29	31	254.87	5.79
406	20	42	30	32	258.01	5.91
407	21	43	31	33	310.63	6.85
408	22	44	32	34	268.55	5.96
409	23	45	33	35	281.22	5.49
410	24	46	34	36	334.65	6.04
411	1	27	13	15	228.56	5.10
412	2	28	14	16	202.23	4.41
413	3	29	15	17	312.79	249.07
414	4	30	16	18	218.77	4.92
415	5	31	17	19	226.76	-8.43
416	6	32	18	20	273.46	5.80
417	7	33	19	21	305.01	7.07
418	8	34	20	22	316.32	7.79
419	9	35	21	23	299.47	7.63
420	10	36	22	24	266.14	6.33
421	11	37	23	25	255.56	5.65
422	12	38	24	26	246.71	5.24
423	13	39	25	27	261.66	5.39
424	14	40	26	28	290.46	5.39
425	15	41	27	29	253.17	4.30
426	16	42	28	30	310.90	5.63
427	17	43	29	31	0.50	0.18
428	18	44	30	32	305.66	5.69
429	19	45	31	33	265.97	4.87
430	20	46	32	34	256.58	4.49
431	21	47	33	35	329.75	4.91
432	22	48	34	36	266.41	3.96
433	1	10	4	7	289.08	87.00
434	25	34	28	31	291.35	40.81
435	2	11	5	8	313.09	84.67
436	26	35	29	32	278.51	39.60
437	3	12	6	9	203.76	51.92
438	27	36	30	33	213.25	31.24
439	4	13	7	10	263.08	62.76
440	28	37	31	34	260.59	38.36
441	5	14	8	11	263.17	56.61
442	29	38	32	35	230.42	33.59
443	6	15	9	12	262.14	54.87
444	30	39	33	36	202.94	29.18
445	7	16	10	13	300.18	55.77
446	31	40	34	37	235.14	32.97
447	8	17	11	14	0.58	2.12
448	32	41	35	38	274.72	40.09
449	9	18	12	15	303.75	44.57
450	33	42	36	39	329.62	57.49
451	10	19	13	16	279.30	42.98
452	34	43	37	40	310.92	72.39
453	11	20	14	17	240.72	206.40
454	35	44	38	41	304.71	78.94
455	12	21	15	18	252.10	35.35
456	36	45	39	42	258.28	68.03
457	13	22	16	19	284.54	40.12
458	37	46	40	43	288.31	54.77
459	14	23	17	20	278.02	3.73
460	38	47	41	44	322.28	54.92
461	15	24	18	21	287.84	34.24
462	39	48	42	45	259.51	63.92
463	16	25	19	22	289.52	34.59
464	17	26	20	23	0.58	0.63
465	18	27	21	24	238.89	32.18
466	19	28	22	25	280.71	37.37
467	20	29	23	26	210.12	25.63
468	21	30	24	27	237.08	30.20
469	22	31	25	28	241.93	31.87
470	23	32	26	29	279.37	37.05
471	24	33	27	30	306.70	41.41
472	1	16	7	10	273.60	24.10
473	25	40	31	34	295.27	15.76
474	2	17	8	11	0.57	-1.31
475	26	41	32	35	270.51	13.65
476	3	18	9	12	227.64	21.35
477	27	42	33	36	254.74	12.16
478	4	19	10	13	242.35	20.94
479	28	43	34	37	314.35	15.03
480	5	20	11	14	226.99	16.12
481	29	44	35	38	247.57	12.73
482	6	21	12	15	277.53	18.07
483	30	45	36	39	226.65	13.02
484	7	22	13	16	281.11	18.03
485	31	46	37	40	265.40	16.71
486	8	23	14	17	306.98	247.38
487	32	47	38	41	330.05	21.90
488	9	24	15	18	328.58	21.61
489	33	48	39	42	315.94	22.46
490	10	25	16	19	306.77	20.50
491	11	26	17	20	287.13	-3.27
492	12	27	18	21	211.83	13.58
493	13	28	19	22	318.13	20.50
494	14	29	20	23	241.13	16.47
495	15	30	21	24	227.47	14.81
496	16	31	22	25	237.99	14.95
497	17	32	23	26	0.63	0.61
498	18	33	24	27	293.91	15.85
499	19	34	25	28	273.48	14.02
500	20	35	26	29	240.14	12.35
501	21	36	27	30	258.00	13.78
502	22	37	28	31	258.16	15.38
503	23	38	29	32	278.77	16.33
504	24	39	30	33	262.51	15.66
505	1	22	10	13	272.58	16.29
506	25	46	34	37	322.44	9.57
507	2	23	11	14	300.05	14.15
508	26	47	35	38	315.11	8.93
509	3	24	12	15	232.40	10.04
510	27	48	36	39	240.95	7.48
511	4	25	13	16	248.78	11.02
512	5	26	14	17	258.11	193.86
513	6	27	15	18	222.80	9.72
514	7	28	16	19	312.36	13.13
515	8	29	17	20	253.28	-0.93
516	9	30	18	21	242.81	10.58
517	10	31	19	22	243.37	11.17
518	11	32	20	23	281.52	13.67
519	12	33	21	24	253.50	11.64
520	13	34	22	25	306.94	13.16
521	14	35	23	26	281.52	10.68
522	15	36	24	27	246.07	9.16
523	16	37	25	28	253.38	8.83
524	17	38	26	29	0.59	-0.15
525	18	39	27	30	250.42	8.62
526	19	40	28	31	272.01	9.89
527	20	41	29	32	226.15	8.24
528	21	42	30	33	330.83	11.72
529	22	43	31	34	272.08	9.72
530	23	44	32	35	296.25	9.79
531	24	45	33	36	294.78	9.18
532	1	28	13	16	271.05	8.98
533	2	29	14	17	252.02	209.89
534	3	30	15	18	310.70	10.20
535	4	31	16	19	223.18	7.01
536	5	32	17	20	270.63	-3.12
537	6	33	18	21	276.85	9.10
538	7	34	19	22	298.40	10.24
539	8	35	20	23	300.70	10.96
540	9	36	21	24	266.01	9.43

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PROSPEZIONE TOMOGRAFIA ELETTRICA ERT4 - CERTIFICATO N. 546/01/2017

mis	A	B	M	N	I (mA)	V (mV)
541	10	37	22	25	259.49	8.74
542	11	38	23	26	271.90	8.48
543	12	39	24	27	217.30	6.49
544	13	40	25	28	299.93	8.21
545	14	41	26	29	261.62	6.93
546	15	42	27	30	304.46	8.10
547	16	43	28	31	308.63	8.43
548	17	44	29	32	0.57	0.38
549	18	45	30	33	282.56	7.43
550	19	46	31	34	282.05	6.98
551	20	47	32	35	257.66	6.01
552	21	48	33	36	303.16	6.81
553	1	34	16	19	273.60	6.76
554	2	35	17	20	306.65	-7.42
555	3	36	18	21	210.78	5.22
556	4	37	19	22	231.14	6.77
557	5	38	20	23	262.09	7.97
558	6	39	21	24	240.03	7.04
559	7	40	22	25	305.58	7.65
560	8	41	23	26	286.82	6.93
561	9	42	24	27	202.10	4.62
562	10	43	25	28	314.45	7.03
563	11	44	26	29	302.23	6.82
564	12	45	27	30	245.70	5.52
565	13	46	28	31	331.91	7.44
566	14	47	29	32	315.38	6.88
567	15	48	30	33	286.38	6.19
568	1	40	19	22	277.03	6.92
569	2	41	20	23	287.90	7.13
570	3	42	21	24	242.05	5.88
571	4	43	22	25	266.18	6.04
572	5	44	23	26	281.24	5.96
573	6	45	24	27	273.76	3.77
574	7	46	25	28	203.62	3.67
575	8	47	26	29	220.02	3.98
576	9	48	27	30	316.54	5.94

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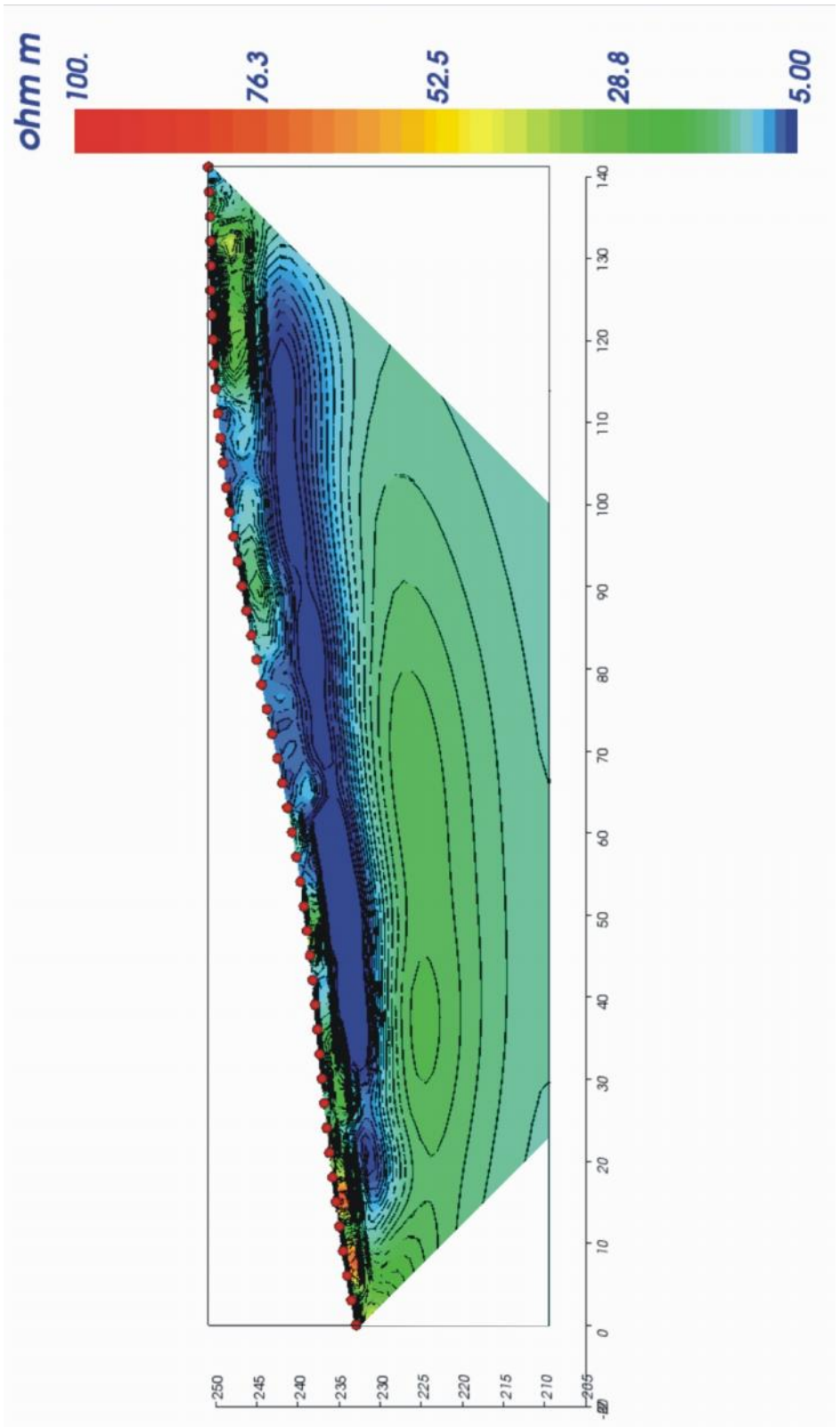
PROSPEZIONE TOMOGRAFIA ELETTRICA ERT4 - CERTIFICATO N. 546/01/2017



APPROVAZIONE Dott. Geol. Gianluca Maccarone

ELABORAZIONE Dott. Geol. Lorenzo Pizii

ERT4
Wenner-Shlumberger
Lunghezza m. 141.0

LEGENDA
Elettrodo

Comm. : ENERECO S.p.A
Cantiere: Met. San Salvo - Biccari
Località: Monteciffone (CB)
Ns. rif.: G105_11_17_PME_21.11

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PROSPEZIONE TOMOGRAFIA ELETTRICA ERT4 - CERTIFICATO N. 546/01/2017

DOCUMENTAZIONE FOTOGRAFICA

Foto postazione ERT4 dal E1 al E24

Foto postazione ERT4 dal E25 al E48

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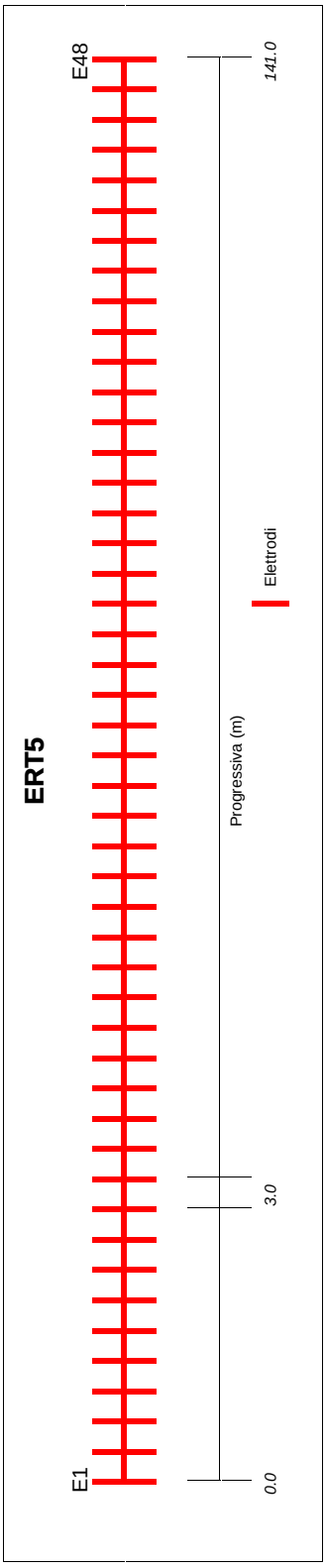
PROSPEZIONE TOMOGRAFIA ELETTRICA ERT5 - CERTIFICATO N. 637/01/2017

Committente	**ENERECO S.p.A.**
Cantiere	*Met. San Salvo - Biccari*
Località	*Montecilfone (CB)*
Resp. di Sito *Date*	*Dott. Geol. Lorenzo Pizii*
Data di Acquisizione *Date*	28/12/2017
ID Linea	ERT5
Coordinate E1 *WGS84*	*Lat. 41.878103°* *Long. 14.856575°*
Coordinate E48 *WGS84*	*Lat. 41.878205°* *Long. 14.858269°*
N. Elettrodi Channel receiver	48
Distanza elettrodi *Receiver interval*	3 m
Geometria acquisiz. *Array*	Wenner-Schlumberger 2D
N. quadrupoli *Quadrupoles numbers*	576
Formato Dati *Recording format*	.TSV , .DAT



Topografia		
E.	X (m)	Z (m)
1	0.0	218.4
2	3.0	217.7
3	6.0	217.1
4	9.0	216.5
5	12.0	216.0
6	15.0	215.5
7	18.0	215.0
8	21.0	214.5
9	24.0	214.0
10	27.0	213.6
11	30.0	213.1
12	33.0	212.6
13	36.0	212.1
14	39.0	211.6
15	42.0	211.0
16	45.0	210.3
17	48.0	209.6
18	51.0	208.8
19	54.0	208.0
20	57.0	207.2
21	60.0	206.4
22	63.0	205.7
23	66.0	204.9
24	69.0	204.2
25	72.0	203.5
26	75.0	202.9
27	78.0	202.3
28	81.0	201.7
29	84.0	201.1
30	87.0	200.5
31	90.0	200.0
32	93.0	199.4
33	96.0	198.9
34	99.0	198.3
35	102.0	197.7
36	105.0	197.2
37	108.0	196.6
38	111.0	196.1
39	114.0	195.5
40	117.0	195.0
41	120.0	194.4
42	123.0	193.9
43	126.0	193.4
44	129.0	192.9
45	132.0	192.3
46	135.0	191.8
47	138.0	191.2
48	141.0	190.6

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PROSPEZIONE TOMOGRAFIA ELETTRICA ERT5 - CERTIFICATO N. 637/01/2017

mis	A	B	M	N	I (mA)	V (mV)
1	1	4	2	3	222.98	55.97
2	25	28	26	27	309.96	154.43
3	2	5	3	4	243.24	62.98
4	26	29	27	28	175.23	48.58
5	3	6	4	5	225.60	54.84
6	27	30	28	29	230.05	47.71
7	4	7	5	6	227.68	52.71
8	28	31	29	30	154.76	30.05
9	5	8	6	7	233.40	58.06
10	29	32	30	31	222.17	41.26
11	6	9	7	8	242.93	61.43
12	30	33	31	32	251.33	45.59
13	7	10	8	9	256.65	63.00
14	31	34	32	33	229.71	44.28
15	8	11	9	10	203.47	50.20
16	32	35	33	34	209.95	41.25
17	9	12	10	11	277.48	61.39
18	33	36	34	35	255.72	43.22
19	10	13	11	12	289.84	60.50
20	34	37	35	36	216.64	34.57
21	11	14	12	13	202.55	43.18
22	35	38	36	37	270.82	42.72
23	12	15	13	14	311.93	60.64
24	36	39	37	38	269.79	18.82
25	13	16	14	15	333.34	64.80
26	37	40	38	39	275.55	34.37
27	14	17	15	16	283.16	52.56
28	38	41	39	40	171.38	20.63
29	15	18	16	17	153.54	23.35
30	39	42	40	41	264.65	35.47
31	16	19	17	18	306.54	35.56
32	40	43	41	42	302.11	35.76
33	17	20	18	19	254.89	145.05
34	41	44	42	43	387.10	46.01
35	18	21	19	20	176.35	95.13
36	42	45	43	44	301.38	36.27
37	19	22	20	21	282.06	55.27
38	43	46	44	45	319.17	35.73
39	20	23	21	22	248.15	70.27
40	44	47	45	46	398.80	46.89
41	21	24	22	23	225.70	92.37
42	45	48	46	47	369.35	41.58
43	22	25	23	24	228.25	183.62
44	23	26	24	25	188.88	130.34
45	24	27	25	26	153.70	135.29
46	1	6	3	4	250.80	26.54
47	25	30	27	28	226.79	15.31
48	2	7	4	5	288.99	24.26
49	26	31	28	29	178.62	8.70
50	3	8	5	6	235.18	16.35
51	27	32	29	30	219.38	11.01
52	4	9	6	7	212.32	17.92
53	28	33	30	31	273.45	13.79
54	5	10	7	8	217.69	17.13
55	29	34	31	32	221.05	8.57
56	6	11	8	9	194.36	14.32
57	30	35	32	33	225.59	11.25
58	7	12	9	10	301.36	21.92
59	31	36	33	34	254.34	12.73
60	8	13	10	11	316.02	23.10

mis	A	B	M	N	I (mA)	V (mV)
61	32	37	34	35	215.70	8.71
62	9	14	11	12	252.53	17.94
63	33	38	35	36	271.16	10.54
64	10	15	12	13	262.34	17.86
65	34	39	36	37	240.44	10.82
66	11	16	13	14	209.24	14.89
67	35	40	37	38	263.59	25.09
68	12	17	14	15	316.93	20.13
69	36	41	38	39	313.91	6.28
70	13	18	15	16	163.72	7.37
71	37	42	39	40	234.34	8.29
72	14	19	16	17	285.05	17.75
73	38	43	40	41	152.49	6.52
74	15	20	17	18	249.62	50.53
75	39	44	41	42	316.10	11.49
76	16	21	18	19	313.20	11.87
77	40	45	42	43	365.68	12.79
78	17	22	19	20	277.31	19.25
79	41	46	43	44	406.26	14.48
80	18	23	20	21	150.10	13.63
81	42	47	44	45	317.91	11.18
82	19	24	21	22	223.35	23.45
83	43	48	45	46	298.62	10.97
84	20	25	22	23	220.72	17.02
85	21	26	23	24	195.74	24.99
86	22	27	24	25	227.77	27.66
87	23	28	25	26	162.77	17.13
88	24	29	26	27	212.70	18.69
89	1	8	4	5	269.67	12.81
90	25	32	28	29	219.30	5.97
91	2	9	5	6	265.61	10.51
92	26	33	29	30	178.72	4.32
93	3	10	6	7	219.76	8.85
94	27	34	30	31	218.73	4.83
95	4	11	7	8	176.33	6.59
96	28	35	31	32	259.57	5.29
97	5	12	8	9	249.11	9.32
98	29	36	32	33	244.04	5.82
99	6	13	9	10	294.87	10.84
100	30	37	33	34	233.46	5.38
101	7	14	10	11	273.00	10.03
102	31	38	34	35	270.44	5.46
103	8	15	11	12	283.97	10.45
104	32	39	35	36	239.38	4.22
105	9	16	12	13	264.79	9.72
106	33	40	36	37	291.93	6.17
107	10	17	13	14	265.86	9.93
108	34	41	37	38	274.58	14.46
109	11	18	14	15	58.74	18.63
110	35	42	38	39	225.34	21.94
111	12	19	15	16	317.06	9.43
112	36	43	39	40	256.04	4.59
113	13	20	16	17	272.38	9.07
114	37	44	40	41	275.60	5.73
115	14	21	17	18	294.64	3.51
116	38	45	41	42	298.19	5.75
117	15	22	18	19	268.37	5.68
118	39	46	42	43	324.82	5.93
119	16	23	19	20	284.64	11.68
120	40	47	43	44	381.66	6.93

mis	A	B	M	N	I (mA)	V (mV)
121	17	24	20	21	217.87	9.23
122	41	48	44	45	368.44	6.53
123	18	25	21	22	107.17	4.81
124	19	26	22	23	192.78	5.37
125	20	27	23	24	222.24	6.33
126	21	28	24	25	168.26	8.34
127	22	29	25	26	242.18	9.73
128	23	30	26	27	273.51	6.40
129	24	31	27	28	216.80	5.48
130	1	10	5	6	251.09	6.63
131	25	34	29	30	221.03	3.25
132	2	11	6	7	210.36	5.16
133	26	35	30	31	167.30	2.29
134	3	12	7	8	253.87	5.73
135	27	36	31	32	229.16	3.00
136	4	13	8	9	253.26	5.58
137	28	37	32	33	265.31	3.75
138	5	14	9	10	231.18	4.97
139	29	38	33	34	282.93	3.83
140	6	15	10	11	270.43	6.27
141	30	39	34	35	264.30	3.14
142	7	16	11	12	290.91	6.84
143	31	40	35	36	298.66	3.29
144	8	17	12	13	291.92	6.91
145	32	41	36	37	277.68	3.36
146	9	18	13	14	121.09	3.51
147	33	42	37	38	252.05	3.23
148	10	19	14	15	268.85	5.38
149	34	43	38	39	231.96	2.12
150	11	20	15	16	185.42	3.43
151	35	44	39	40	265.35	3.01
152	12	21	16	17	330.85	6.24
153	36	45	40	41	308.36	3.80
154	13	22	17	18	306.35	48.97
155	37	46	41	42	292.05	3.54
156	14	23	18	19	280.24	3.63
157	38	47	42	43	182.28	2.08
158	15	24	19	20	223.85	6.07
159	39	48	43	44	317.02	3.64
160	16	25	20	21	234.99	2.42
161	17	26	21	22	192.39	2.85
162	18	27	22	23	17.88	3.37
163	19	28	23	24	166.33	5.15
164	20	29	24	25	219.93	6.92
165	21	30	25	26	291.04	6.39
166	22	31	26	27	252.24	2.96
167	23	32	27	28	249.04	2.82
168	24	33	28	29	217.92	3.18
169	1	12	6	7	295.62	6.06
170	25	36	30	31	230.07	2.43
171	2	13	7	8	336.23	5.49
172	26	37	31	32	171.76	1.65
173	3	14	8	9	235.19	1.71
174	27	38	32	33	190.19	1.70
175	4	15	9	10	234.40	4.89
176	28	39	33	34	158.21	1.61
177	5	16	10	11	243.41	3.93
178	29	40	34	35	286.90	2.27
179	6	17	11	12	275.89	4.04
180	30	41	35	36	311.42	2.24

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PROSPEZIONE TOMOGRAFIA ELETTRICA ERT5 - CERTIFICATO N. 637/01/2017

mis	A	B	M	N	I (mA)	V (mV)
181	7	18	12	13	21.25	1.56
182	31	42	36	37	250.90	2.07
183	8	19	13	14	293.25	4.78
184	32	43	37	38	232.88	1.92
185	9	20	14	15	227.42	3.16
186	33	44	38	39	300.63	2.23
187	10	21	15	16	277.50	3.27
188	34	45	39	40	272.85	2.00
189	11	22	16	17	199.03	2.98
190	35	46	40	41	279.00	2.32
191	12	23	17	18	309.63	43.89
192	36	47	41	42	326.10	2.58
193	13	24	18	19	232.47	919.70
194	37	48	42	43	276.99	2.22
195	14	25	19	20	232.15	4.64
196	15	26	20	21	191.51	2.06
197	16	27	21	22	237.58	2.13
198	17	28	22	23	164.88	1.63
199	18	29	23	24	10.25	2.33
200	19	30	24	25	283.13	5.90
201	20	31	25	26	231.30	3.35
202	21	32	26	27	263.58	2.05
203	22	33	27	28	253.12	1.67
204	23	34	28	29	248.78	1.73
205	24	35	29	30	210.83	1.82
206	1	14	7	8	270.65	2.58
207	25	38	31	32	188.85	1.32
208	2	15	8	9	303.34	3.17
209	26	39	32	33	186.60	1.45
210	3	16	9	10	247.40	2.85
211	27	40	33	34	244.20	1.70
212	4	17	10	11	238.36	2.75
213	28	41	34	35	169.86	0.85
214	5	18	11	12	1.83	0.99
215	29	42	35	36	243.87	1.38
216	6	19	12	13	276.16	3.02
217	30	43	36	37	255.43	1.42
218	7	20	13	14	245.99	2.82
219	31	44	37	38	301.93	13.14
220	8	21	14	15	303.53	3.28
221	32	45	38	39	274.39	0.49
222	9	22	15	16	250.47	2.35
223	33	46	39	40	318.63	1.62
224	10	23	16	17	259.80	2.53
225	34	47	40	41	286.60	1.70
226	11	24	17	18	200.57	1.63
227	35	48	41	42	265.17	1.49
228	12	25	18	19	240.09	1.55
229	13	26	19	20	204.24	1.48
230	14	27	20	21	234.60	1.84
231	15	28	21	22	163.55	1.18
232	16	29	22	23	261.52	2.15
233	17	30	23	24	282.58	3.92
234	18	31	24	25	66.43	9.34
235	19	32	25	26	255.95	2.28
236	20	33	26	27	230.58	1.40
237	21	34	27	28	261.82	0.99
238	22	35	28	29	227.24	0.96
239	23	36	29	30	278.13	1.44
240	24	37	30	31	213.36	0.84

mis	A	B	M	N	I (mA)	V (mV)
241	1	7	3	5	263.54	40.02
242	25	31	27	29	223.65	21.01
243	2	8	4	6	302.32	37.56
244	26	32	28	30	176.37	13.62
245	3	9	5	7	216.48	25.20
246	27	33	29	31	224.35	16.67
247	4	10	6	8	219.39	25.69
248	28	34	30	32	268.34	18.25
249	5	11	7	9	176.63	19.89
250	29	35	31	33	208.71	13.95
251	6	12	8	10	293.91	31.84
252	30	36	32	34	272.70	20.21
253	7	13	9	11	307.43	33.86
254	31	37	33	35	223.67	14.75
255	8	14	10	12	285.90	30.99
256	32	38	34	36	153.64	8.91
257	9	15	11	13	257.67	27.40
258	33	39	35	37	250.09	15.72
259	10	16	12	14	278.02	29.54
260	34	40	36	38	289.11	23.04
261	11	17	13	15	205.05	21.12
262	35	41	37	39	258.25	15.75
263	12	18	14	16	7.08	44.99
264	36	42	38	40	66.16	1.22
265	13	19	15	17	323.43	29.76
266	37	43	39	41	225.32	13.15
267	14	20	16	18	248.87	26.92
268	38	44	40	42	176.83	10.54
269	15	21	17	19	301.37	27.76
270	39	45	41	43	299.82	16.84
271	16	22	18	20	290.61	27.49
272	40	46	42	44	441.06	23.86
273	17	23	19	21	286.03	35.89
274	41	47	43	45	381.77	20.63
275	18	24	20	22	14.55	1.44
276	42	48	44	46	319.54	17.81
277	19	25	21	23	232.82	29.04
278	20	26	22	24	175.22	24.59
279	21	27	23	25	236.89	38.37
280	22	28	24	26	160.67	24.44
281	23	29	25	27	245.24	30.20
282	24	30	26	28	221.87	25.44
283	1	11	5	7	195.92	8.76
284	25	35	29	31	213.74	4.14
285	2	12	6	8	329.91	13.37
286	26	36	30	32	188.20	4.32
287	3	13	7	9	255.61	9.70
288	27	37	31	33	217.13	5.27
289	4	14	8	10	231.32	8.68
290	28	38	32	34	218.61	5.13
291	5	15	9	11	232.69	8.84
292	29	39	33	35	238.47	5.06
293	6	16	10	12	280.89	10.63
294	30	40	34	36	321.46	6.16
295	7	17	11	13	281.70	11.73
296	31	41	35	37	287.80	5.58
297	8	18	12	14	3.03	1.11
298	32	42	36	38	243.95	0.11
299	9	19	13	15	260.81	8.94
300	33	43	37	39	239.13	4.95

mis	A	B	M	N	I (mA)	V (mV)
301	10	20	14	16	235.03	7.73
302	34	44	38	40	288.44	4.73
303	11	21	15	17	208.57	6.72
304	35	45	39	41	251.81	5.08
305	12	22	16	18	302.55	18.97
306	36	46	40	42	349.92	7.36
307	13	23	17	19	311.30	11.15
308	37	47	41	43	274.31	5.55
309	14	24	18	20	224.70	4.37
310	38	48	42	44	173.42	3.56
311	15	25	19	21	231.96	8.80
312	16	26	20	22	196.08	4.83
313	17	27	21	23	234.54	5.99
314	18	28	22	24	3.49	7.89
315	19	29	23	25	252.45	12.51
316	20	30	24	26	243.12	11.08
317	21	31	25	27	270.49	8.24
318	22	32	26	28	243.67	4.76
319	23	33	27	29	254.67	4.65
320	24	34	28	30	215.40	5.27
321	1	15	7	9	270.86	5.78
322	25	39	31	33	226.36	3.32
323	2	16	8	10	315.76	6.35
324	26	40	32	34	210.39	2.83
325	3	17	9	11	239.37	4.89
326	27	41	33	35	238.63	2.94
327	4	18	10	12	8.17	2.26
328	28	42	34	36	158.96	1.50
329	5	19	11	13	236.40	4.97
330	29	43	35	37	230.15	2.38
331	6	20	12	14	237.84	4.78
332	30	44	36	38	323.17	24.98
333	7	21	13	15	291.16	5.76
334	31	45	37	39	282.45	2.80
335	8	22	14	16	277.81	5.11
336	32	46	38	40	304.71	1.21
337	9	23	15	17	252.09	4.49
338	33	47	39	41	295.16	3.25
339	10	24	16	18	220.47	3.15
340	34	48	40	42	285.93	3.29
341	11	25	17	19	204.48	2.70
342	12	26	18	20	199.72	2.93
343	13	27	19	21	242.27	3.02
344	14	28	20	22	163.78	2.20
345	15	29	21	23	249.18	3.24
346	16	30	22	24	289.42	5.60
347	17	31	23	25	262.94	7.06
348	18	32	24	26	5.17	8.04
349	19	33	25	27	262.64	3.36
350	20	34	26	28	222.38	2.20
351	21	35	27	29	241.97	1.84
352	22	36	28	30	271.41	2.49
353	23	37	29	31	237.75	2.34
354	24	38	30	32	181.66	1.73
355	1	19	9	11	273.83	3.70
356	25	43	33	35	222.41	2.32
357	2	20	10	12	260.31	3.52
358	26	44	34	36	210.25	1.49
359	3	21	11	13	245.10	3.55
360	27	45	35	37	236.36	1.80

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PROSPEZIONE TOMOGRAFIA ELETTRICA ERT5 - CERTIFICATO N. 637/01/2017

mis	A	B	M	N	I (mA)	V (mV)
361	4	22	12	14	226.78	3.26
362	28	46	36	38	178.20	1.26
363	5	23	13	15	228.74	2.73
364	29	47	37	39	280.73	1.78
365	6	24	14	16	220.77	2.40
366	30	48	38	40	319.01	1.44
367	7	25	15	17	228.51	2.14
368	8	26	16	18	190.42	2.30
369	9	27	17	19	224.76	1.86
370	10	28	18	20	157.81	1.64
371	11	29	19	21	182.54	1.54
372	12	30	20	22	299.27	2.11
373	13	31	21	23	283.45	2.28
374	14	32	22	24	249.30	3.08
375	15	33	23	25	258.75	4.26
376	16	34	24	26	259.86	3.38
377	17	35	25	27	234.80	1.90
378	18	36	26	28	153.08	1.84
379	19	37	27	29	246.11	1.10
380	20	38	28	30	286.84	1.38
381	21	39	29	31	285.18	1.70
382	22	40	30	32	315.00	1.90
383	23	41	31	33	305.51	2.01
384	24	42	32	34	218.94	1.74
385	1	23	11	13	258.83	2.58
386	25	47	35	37	235.19	1.59
387	2	24	12	14	225.50	2.24
388	26	48	36	38	202.99	139.00
389	3	25	13	15	213.52	0.10
390	4	26	14	16	165.93	1.03
391	5	27	15	17	214.08	1.21
392	6	28	16	18	156.89	1.36
393	7	29	17	19	233.89	1.40
394	8	30	18	20	267.72	1.97
395	9	31	19	21	226.70	0.78
396	10	32	20	22	227.88	1.19
397	11	33	21	23	182.70	1.14
398	12	34	22	24	261.88	2.11
399	13	35	23	25	245.87	2.69
400	14	36	24	26	269.78	2.51
401	15	37	25	27	232.42	1.33
402	16	38	26	28	177.71	0.65
403	17	39	27	29	269.37	0.92
404	18	40	28	30	2.69	12.34
405	19	41	29	31	332.11	0.67
406	20	42	30	32	245.19	1.06
407	21	43	31	33	274.54	1.38
408	22	44	32	34	325.37	1.75
409	23	45	33	35	309.05	1.55
410	24	46	34	36	242.36	0.49
411	1	27	13	15	231.83	2.28
412	2	28	14	16	168.86	0.71
413	3	29	15	17	211.32	0.84
414	4	30	16	18	228.25	1.13
415	5	31	17	19	216.40	1.51
416	6	32	18	20	240.36	118.00
417	7	33	19	21	253.54	1.22
418	8	34	20	22	252.18	1.06
419	9	35	21	23	214.55	0.84
420	10	36	22	24	261.71	1.57

mis	A	B	M	N	I (mA)	V (mV)
421	11	37	23	25	180.98	1.56
422	12	38	24	26	188.09	1.17
423	13	39	25	27	304.49	1.26
424	14	40	26	28	336.12	1.07
425	15	41	27	29	326.88	0.80
426	16	42	28	30	291.46	0.84
427	17	43	29	31	265.92	0.98
428	18	44	30	32	10.61	2.55
429	19	45	31	33	321.75	1.83
430	20	46	32	34	305.01	1.23
431	21	47	33	35	352.14	1.24
432	22	48	34	36	322.78	1.06
433	1	10	4	7	251.99	24.43
434	25	34	28	31	220.75	10.74
435	2	11	5	8	210.05	17.07
436	26	35	29	32	168.07	7.96
437	3	12	6	9	254.84	19.47
438	27	36	30	33	229.88	10.82
439	4	13	7	10	253.87	18.65
440	28	37	31	34	264.36	12.48
441	5	14	8	11	232.11	17.24
442	29	38	32	35	163.38	7.38
443	6	15	9	12	269.53	20.05
444	30	39	33	36	266.19	10.86
445	7	16	10	13	292.00	22.72
446	31	40	34	37	301.71	11.76
447	8	17	11	14	292.06	22.61
448	32	41	35	38	282.75	10.90
449	9	18	12	15	3.29	1.63
450	33	42	36	39	252.03	10.43
451	10	19	13	16	268.90	18.42
452	34	43	37	40	231.97	9.21
453	11	20	14	17	184.08	12.09
454	35	44	38	41	265.86	10.43
455	12	21	15	18	331.20	19.82
456	36	45	39	42	308.94	12.09
457	13	22	16	19	306.48	21.17
458	37	46	40	43	293.12	11.82
459	14	23	17	20	278.95	21.74
460	38	47	41	44	188.53	7.38
461	15	24	18	21	228.33	8.37
462	39	48	42	45	316.54	12.14
463	16	25	19	22	236.46	16.49
464	17	26	20	23	192.68	10.28
465	18	27	21	24	3.06	9.91
466	19	28	22	25	165.51	13.35
467	20	29	23	26	222.10	20.19
468	21	30	24	27	290.50	22.54
469	22	31	25	28	251.94	14.72
470	23	32	26	29	248.58	10.71
471	24	33	27	30	219.73	11.10
472	1	16	7	10	283.71	8.24
473	25	40	31	34	241.31	3.89
474	2	17	8	11	304.44	8.34
475	26	41	32	35	205.99	3.52
476	3	18	9	12	12.50	3.54
477	27	42	33	36	228.35	3.60
478	4	19	10	13	237.33	6.80
479	28	43	34	37	271.85	3.89
480	5	20	11	14	209.38	5.86

mis	A	B	M	N	I (mA)	V (mV)
481	29	44	35	38	284.43	4.21
482	6	21	12	15	280.99	7.54
483	30	45	36	39	302.39	4.37
484	7	22	13	16	268.78	6.70
485	31	46	37	40	316.26	4.42
486	8	23	14	17	280.58	6.83
487	32	47	38	41	287.25	3.86
488	9	24	15	18	219.12	3.54
489	33	48	39	42	296.72	4.26
490	10	25	16	19	226.04	4.49
491	11	26	17	20	271.43	5.01
492	12	27	18	21	241.01	4.21
493	13	28	19	22	173.23	2.97
494	14	29	20	23	246.24	4.32
495	15	30	21	24	276.95	6.54
496	16	31	22	25	270.29	8.01
497	17	32	23	26	255.16	7.94
498	18	33	24	27	3.01	7.87
499	19	34	25	28	254.10	4.00
500	20	35	26	29	209.70	2.57
501	21	36	27	30	294.29	3.51
502	22	37	28	31	235.57	2.82
503	23	38	29	32	174.81	2.05
504	24	39	30	33	224.13	3.34
505	1	22	10	13	262.30	4.21
506	25	46	34	37	244.83	2.91
507	2	23	11	14	292.64	4.85
508	26	47	35	38	208.27	1.85
509	3	24	12	15	213.89	2.57
510	27	48	36	39	241.19	2.05
511	4	25	13	16	216.73	1.80
512	5	26	14	17	167.31	1.78
513	6	27	15	18	230.87	1.77
514	7	28	16	19	161.82	1.62
515	8	29	17	20	249.37	2.20
516	9	30	18	21	248.38	1.93
517	10	31	19	22	241.79	1.78
518	11	32	20	23	185.17	1.80
519	12	33	21	24	280.42	3.33
520	13	34	22	25	271.57	4.25
521	14	35	23	26	232.17	3.93
522	15	36	24	27	281.75	3.83
523	16	37	25	28	252.60	2.15
524	17	38	26	29	176.43	1.01
525	18	39	27	30	11.79	0.24
526	19	40	28	31	345.71	1.42
527	20	41	29	32	280.04	1.88
528	21	42	30	33	291.08	2.12
529	22	43	31	34	253.69	2.00
530	23	44	32	35	327.49	2.80
531	24	45	33	36	234.37	1.80
532	1	28	13	16	159.89	1.36
533	2	29	14	17	259.09	1.66
534	3	30	15	18	230.06	1.93
535	4	31	16	19	216.50	1.81
536	5	32	17	20	211.56	1.18
537	6	33	18	21	245.43	1.27
538	7	34	19	22	244.14	1.45
539	8	35	20	23	234.68	1.23
540	9	36	21	24	252.20	1.94

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P.I. 02192910699

PROSPEZIONE TOMOGRAFIA ELETTRICA ERT5 - CERTIFICATO N. 637/01/2017

mis	A	B	M	N	I (mA)	V (mV)
541	10	37	22	25	227.77	2.24
542	11	38	23	26	262.68	3.02
543	12	39	24	27	299.42	2.41
544	13	40	25	28	382.85	2.22
545	14	41	26	29	321.52	1.48
546	15	42	27	30	278.32	1.22
547	16	43	28	31	273.22	1.22
548	17	44	29	32	332.17	1.54
549	18	45	30	33	25.54	1.42
550	19	46	31	34	367.65	2.82
551	20	47	32	35	286.06	1.44
552	21	48	33	36	355.93	1.79
553	1	34	16	19	239.44	1.25
554	2	35	17	20	243.47	0.92
555	3	36	18	21	233.50	33.40
556	4	37	19	22	205.50	0.85
557	5	38	20	23	157.96	0.63
558	6	39	21	24	260.10	1.42
559	7	40	22	25	328.04	2.20
560	8	41	23	26	326.97	2.42
561	9	42	24	27	250.07	1.40
562	10	43	25	28	244.43	0.93
563	11	44	26	29	224.08	0.72
564	12	45	27	30	350.31	1.08
565	13	46	28	31	410.49	1.31
566	14	47	29	32	329.85	1.06
567	15	48	30	33	337.29	1.27
568	1	40	19	22	318.11	0.85
569	2	41	20	23	342.54	1.15
570	3	42	21	24	231.18	0.90
571	4	43	22	25	218.14	1.15
572	5	44	23	26	265.29	1.44
573	6	45	24	27	296.28	1.40
574	7	46	25	28	346.19	1.18
575	8	47	26	29	334.16	0.85
576	9	48	27	30	295.02	0.69

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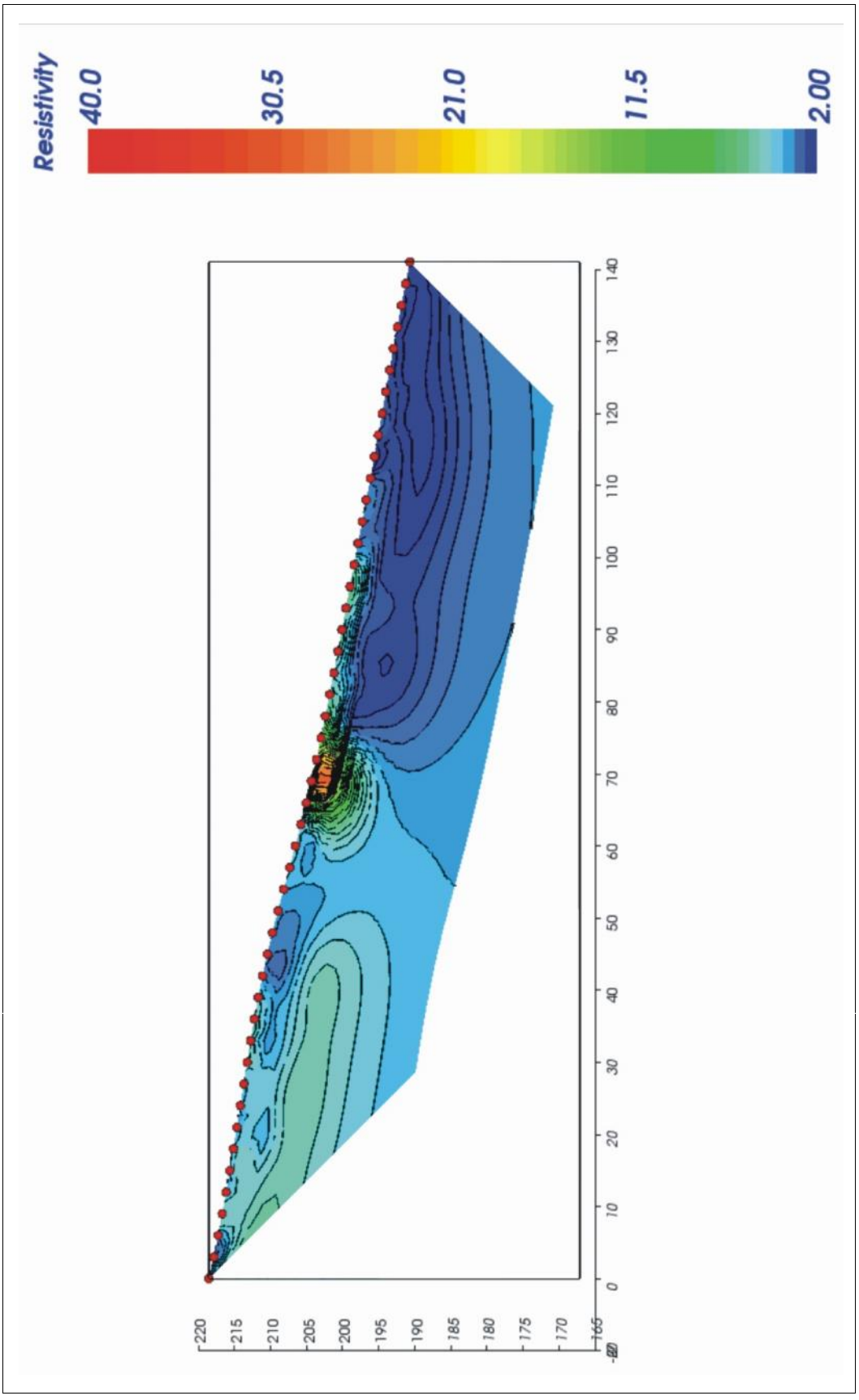

APPROVAZIONE Dott. Geol. Gianluca Maccarone

ELABORAZIONE Dott. Geol. Lorenzo Pizii

ERT5
Wenner-Shlumberger
Lunghezza m. 141.0

LEGENDA
Elettrodo

Comm. : ENERECO S.p.A
Cantiere: Met. San Salvo - Biccari
Località: Monteciffone (CB)
Ns. rif.: G123_12_17_EM_28.12

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PROSPEZIONE TOMOGRAFIA ELETTRICA ERT5 - CERTIFICATO N. 637/01/2017

DOCUMENTAZIONE FOTOGRAFICA

Foto postazione ERT5 dal E1 al E24

Foto postazione ERT5 dal E25 al E48

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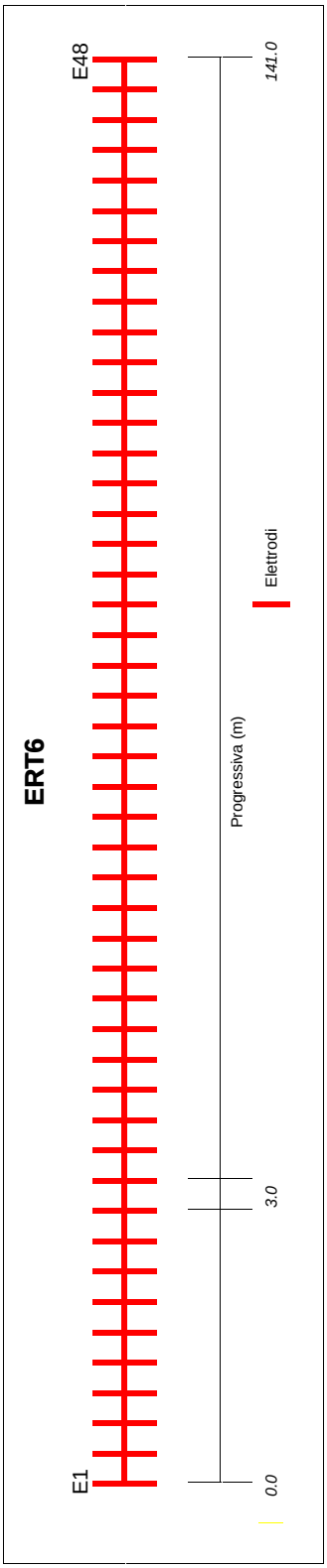
PROSPEZIONE TOMOGRAFIA ELETTRICA ERT6 - CERTIFICATO N. 624/01/2017

Committente	**ENERECO S.p.A.**
Cantiere	*Met. San Salvo - Biccari*
Località	*Montecilfone (CB)*
Resp. di Sito *Date*	*Dott. Geol. Lorenzo Pizii*
Data di Acquisizione *Date*	19/12/2017
ID Linea	ERT6
Coordinate E1 *WGS84*	*Lat. 41.876177°* *Long. 14.857724°*
Coordinate E48 *WGS84*	*Lat. 41.876003°* *Long. 14.856043°*
N. Elettrodi Channel receiver	48
Distanza elettrodi *Receiver interval*	3 m
Geometria acquisiz. *Array*	Wenner-Schlumberger 2D
N. quadrupoli *Quadrupoles numbers*	576
Formato Dati *Recording format*	.TSV , .DAT



Topografia		
E.	X (m)	Z (m)
1	0.0	208.8
2	3.0	208.6
3	6.0	208.5
4	9.0	208.1
5	12.0	207.7
6	15.0	207.2
7	18.0	206.6
8	21.0	205.9
9	24.0	205.2
10	27.0	204.4
11	30.0	203.6
12	33.0	202.7
13	36.0	201.9
14	39.0	201.2
15	42.0	200.4
16	45.0	199.7
17	48.0	199.1
18	51.0	198.4
19	54.0	197.6
20	57.0	196.9
21	60.0	196.1
22	63.0	195.3
23	66.0	194.4
24	69.0	193.6
25	72.0	192.7
26	75.0	191.9
27	78.0	191.0
28	81.0	190.1
29	84.0	189.3
30	87.0	188.4
31	90.0	187.6
32	93.0	186.8
33	96.0	186.0
34	99.0	185.3
35	102.0	184.6
36	105.0	183.9
37	108.0	183.1
38	111.0	182.4
39	114.0	181.7
40	117.0	181.0
41	120.0	180.3
42	123.0	179.7
43	126.0	179.0
44	129.0	178.4
45	132.0	177.8
46	135.0	177.2
47	138.0	176.6
48	141.0	176.0

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PROSPEZIONE TOMOGRAFIA ELETTRICA ERT6 - CERTIFICATO N. 624/01/2017

mis	A	B	M	N	I (mA)	V (mV)
1	1	4	2	3	437.62	49.92
2	25	28	26	27	628.64	71.63
3	2	5	3	4	393.06	52.44
4	26	29	27	28	628.67	69.78
5	3	6	4	5	501.53	67.77
6	27	30	28	29	640.85	70.20
7	4	7	5	6	820.43	108.44
8	28	31	29	30	611.80	73.17
9	5	8	6	7	444.56	59.14
10	29	32	30	31	501.48	57.19
11	6	9	7	8	606.74	81.91
12	30	33	31	32	547.87	56.52
13	7	10	8	9	547.86	88.42
14	31	34	32	33	39.49	8.28
15	8	11	9	10	398.47	78.66
16	32	35	33	34	443.67	41.89
17	9	12	10	11	404.46	127.02
18	33	36	34	35	508.25	42.33
19	10	13	11	12	393.73	143.22
20	34	37	35	36	43.15	3.52
21	11	14	12	13	249.02	90.88
22	35	38	36	37	463.72	43.40
23	12	15	13	14	321.60	113.10
24	36	39	37	38	547.02	49.18
25	13	16	14	15	319.98	95.46
26	37	40	38	39	554.52	47.15
27	14	17	15	16	235.40	44.92
28	38	41	39	40	497.65	43.45
29	15	18	16	17	535.15	85.64
30	39	42	40	41	611.67	55.10
31	16	19	17	18	447.02	68.36
32	40	43	41	42	650.47	63.43
33	17	20	18	19	209.27	35.45
34	41	44	42	43	554.52	54.09
35	18	21	19	20	228.57	33.35
36	42	45	43	44	614.10	70.97
37	19	22	20	21	547.10	72.72
38	43	46	44	45	580.35	62.39
39	20	23	21	22	229.20	23.87
40	44	47	45	46	438.61	51.32
41	21	24	22	23	234.98	30.17
42	45	48	46	47	391.06	-600.70
43	22	25	23	24	570.13	63.29
44	23	26	24	25	630.37	79.77
45	24	27	25	26	666.27	68.26
46	1	6	3	4	431.14	18.23
47	25	30	27	28	609.13	19.54
48	2	7	4	5	374.24	16.24
49	26	31	28	29	609.44	18.70
50	3	8	5	6	399.89	16.84
51	27	32	29	30	513.39	16.67
52	4	9	6	7	566.92	27.17
53	28	33	30	31	533.59	16.31
54	5	10	7	8	528.37	24.63
55	29	34	31	32	40.97	3.48
56	6	11	8	9	477.42	27.27
57	30	35	32	33	507.35	17.88
58	7	12	9	10	369.85	21.86
59	31	36	33	34	540.39	13.83
60	8	13	10	11	329.53	29.82

mis	A	B	M	N	I (mA)	V (mV)
61	32	37	34	35	444.93	11.50
62	9	14	11	12	274.19	25.66
63	33	38	35	36	488.95	15.31
64	10	15	12	13	426.46	27.88
65	34	39	36	37	41.66	-0.91
66	11	16	13	14	359.05	28.65
67	35	40	37	38	514.05	16.17
68	12	17	14	15	299.37	24.45
69	36	41	38	39	488.36	14.69
70	13	18	15	16	451.61	16.80
71	37	42	39	40	524.23	16.27
72	14	19	16	17	278.92	14.03
73	38	43	40	41	544.01	16.71
74	15	20	17	18	358.37	15.55
75	39	44	41	42	629.11	19.65
76	16	21	18	19	217.96	14.28
77	40	45	42	43	653.41	21.03
78	17	22	19	20	406.58	14.47
79	41	46	43	44	546.90	19.94
80	18	23	20	21	783.46	27.77
81	42	47	44	45	441.28	15.03
82	19	24	21	22	662.20	21.05
83	43	48	45	46	384.70	13.55
84	20	25	22	23	232.10	8.66
85	21	26	23	24	228.10	7.90
86	22	27	24	25	559.88	18.39
87	23	28	25	26	573.88	16.95
88	24	29	26	27	615.17	22.74
89	1	8	4	5	366.64	9.50
90	25	32	28	29	505.05	7.96
91	2	9	5	6	403.99	10.27
92	26	33	29	30	548.73	7.36
93	3	10	6	7	484.45	11.47
94	27	34	30	31	39.29	1.02
95	4	11	7	8	432.16	8.83
96	28	35	31	32	476.58	7.82
97	5	12	8	9	352.53	10.39
98	29	36	32	33	523.84	8.91
99	6	13	9	10	377.61	9.10
100	30	37	33	34	515.00	3.41
101	7	14	10	11	263.02	10.42
102	31	38	34	35	528.05	6.56
103	8	15	11	12	359.76	11.75
104	32	39	35	36	491.26	7.45
105	9	16	12	13	431.69	12.96
106	33	40	36	37	553.65	9.42
107	10	17	13	14	406.30	12.23
108	34	41	37	38	40.36	-2.53
109	11	18	14	15	559.06	17.76
110	35	42	38	39	491.64	8.11
111	12	19	15	16	384.51	4.60
112	36	43	39	40	544.61	8.26
113	13	20	16	17	595.48	13.46
114	37	44	40	41	581.03	8.91
115	14	21	17	18	211.54	6.44
116	38	45	41	42	562.43	9.08
117	15	22	18	19	432.69	8.67
118	39	46	42	43	612.35	9.67
119	16	23	19	20	459.94	9.19
120	40	47	43	44	479.54	8.65

mis	A	B	M	N	I (mA)	V (mV)
121	17	24	20	21	461.18	7.99
122	41	48	44	45	376.01	6.33
123	18	25	21	22	862.61	10.23
124	19	26	22	23	669.51	11.32
125	20	27	23	24	553.75	10.03
126	21	28	24	25	222.58	4.78
127	22	29	25	26	558.77	8.00
128	23	30	26	27	623.91	11.01
129	24	31	27	28	671.21	11.34
130	1	10	5	6	462.79	6.18
131	25	34	29	30	42.85	1.44
132	2	11	6	7	355.60	5.58
133	26	35	30	31	534.11	5.26
134	3	12	7	8	358.46	5.63
135	27	36	31	32	594.34	5.37
136	4	13	8	9	392.48	4.18
137	28	37	32	33	542.34	5.32
138	5	14	9	10	276.12	1.97
139	29	38	33	34	549.96	1.10
140	6	15	10	11	446.42	10.19
141	30	39	34	35	618.56	4.81
142	7	16	11	12	429.19	9.39
143	31	40	35	36	656.97	5.78
144	8	17	12	13	361.14	5.25
145	32	41	36	37	479.45	5.32
146	9	18	13	14	836.73	12.65
147	33	42	37	38	576.65	6.02
148	10	19	14	15	623.62	11.27
149	34	43	38	39	43.04	-1.07
150	11	20	15	16	444.92	2.14
151	35	44	39	40	543.58	5.10
152	12	21	16	17	214.85	4.61
153	36	45	40	41	565.26	5.68
154	13	22	17	18	387.03	4.86
155	37	46	41	42	536.61	5.17
156	14	23	18	19	291.65	5.35
157	38	47	42	43	424.97	4.14
158	15	24	19	20	489.56	4.63
159	39	48	43	44	400.74	4.77
160	16	25	20	21	475.90	6.01
161	17	26	21	22	450.38	3.76
162	18	27	22	23	865.71	8.88
163	19	28	23	24	639.28	6.79
164	20	29	24	25	537.37	5.71
165	21	30	25	26	228.26	2.92
166	22	31	26	27	561.03	6.01
167	23	32	27	28	517.06	5.66
168	24	33	28	29	590.66	5.06
169	1	12	6	7	324.75	2.73
170	25	36	30	31	572.51	4.16
171	2	13	7	8	308.61	3.70
172	26	37	31	32	553.28	3.31
173	3	14	8	9	264.31	2.04
174	27	38	32	33	572.12	3.90
175	4	15	9	10	434.17	4.13
176	28	39	33	34	605.56	-2.13
177	5	16	10	11	420.77	4.34
178	29	40	34	35	636.04	3.32
179	6	17	11	12	418.49	3.85
180	30	41	35	36	550.62	4.00

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mis	A	B	M	N	I (mA)	V (mV)
181	7	18	12	13	707.79	9.87
182	31	42	36	37	603.71	4.50
183	8	19	13	14	457.82	5.27
184	32	43	37	38	506.89	3.57
185	9	20	14	15	520.64	5.96
186	33	44	38	39	555.02	3.86
187	10	21	15	16	217.82	-3.88
188	34	45	39	40	41.35	-2.32
189	11	22	16	17	447.25	3.69
190	35	46	40	41	494.13	3.17
191	12	23	17	18	389.81	4.32
192	36	47	41	42	421.46	3.32
193	13	24	18	19	425.04	4.32
194	37	48	42	43	362.57	2.76
195	14	25	19	20	293.42	0.88
196	15	26	20	21	470.79	2.20
197	16	27	21	22	468.15	2.60
198	17	28	22	23	427.44	3.18
199	18	29	23	24	778.75	6.10
200	19	30	24	25	619.43	4.52
201	20	31	25	26	519.69	3.23
202	21	32	26	27	221.02	1.49
203	22	33	27	28	523.16	3.80
204	23	34	28	29	43.45	2.50
205	24	35	29	30	543.98	3.49
206	1	14	7	8	253.12	2.19
207	25	38	31	32	582.73	2.32
208	2	15	8	9	340.17	0.72
209	26	39	32	33	649.64	3.28
210	3	16	9	10	397.55	3.03
211	27	40	33	34	692.76	-0.65
212	4	17	10	11	412.56	3.04
213	28	41	34	35	557.76	2.04
214	5	18	11	12	716.92	7.78
215	29	42	35	36	621.04	3.03
216	6	19	12	13	622.16	4.16
217	30	43	36	37	630.35	3.65
218	7	20	13	14	496.77	3.10
219	31	44	37	38	638.44	3.84
220	8	21	14	15	213.10	5.62
221	32	45	38	39	522.83	3.03
222	9	22	15	16	577.69	2.14
223	33	46	39	40	555.87	2.84
224	10	23	16	17	610.08	2.33
225	34	47	40	41	42.33	-3.12
226	11	24	17	18	506.71	3.23
227	35	48	41	42	334.44	2.06
228	12	25	18	19	384.15	3.64
229	13	26	19	20	401.95	2.12
230	14	27	20	21	285.25	-0.63
231	15	28	21	22	436.53	1.93
232	16	29	22	23	430.65	2.41
233	17	30	23	24	411.59	2.30
234	18	31	24	25	805.89	4.58
235	19	32	25	26	535.01	2.51
236	20	33	26	27	483.60	2.31
237	21	34	27	28	39.87	0.86
238	22	35	28	29	461.65	1.99
239	23	36	29	30	548.70	2.46
240	24	37	30	31	562.95	2.58

mis	A	B	M	N	I (mA)	V (mV)
241	1	7	3	5	442.55	29.59
242	25	31	27	29	665.05	33.09
243	2	8	4	6	292.43	20.96
244	26	32	28	30	497.80	22.85
245	3	9	5	7	532.04	36.07
246	27	33	29	31	601.91	27.41
247	4	10	6	8	527.94	39.23
248	28	34	30	32	44.77	5.11
249	5	11	7	9	458.48	37.87
250	29	35	31	33	516.70	26.83
251	6	12	8	10	362.91	30.06
252	30	36	32	34	529.67	24.55
253	7	13	9	11	389.91	42.37
254	31	37	33	35	554.81	23.24
255	8	14	10	12	224.59	29.68
256	32	38	34	36	445.11	17.62
257	9	15	11	13	466.20	48.93
258	33	39	35	37	583.95	28.24
259	10	16	12	14	412.53	39.88
260	34	40	36	38	44.31	-0.59
261	11	17	13	15	365.19	37.10
262	35	41	37	39	482.83	22.77
263	12	18	14	16	429.69	38.38
264	36	42	38	40	538.23	24.90
265	13	19	15	17	422.25	29.32
266	37	43	39	41	574.08	27.49
267	14	20	16	18	259.96	17.27
268	38	44	40	42	541.95	25.33
269	15	21	17	19	227.24	22.79
270	39	45	41	43	648.82	30.78
271	16	22	18	20	403.76	21.28
272	40	46	42	44	596.75	30.79
273	17	23	19	21	431.60	23.52
274	41	47	43	45	420.60	22.66
275	18	24	20	22	800.90	39.65
276	42	48	44	46	379.30	20.30
277	19	25	21	23	686.55	32.11
278	20	26	22	24	510.91	27.88
279	21	27	23	25	237.47	18.02
280	22	28	24	26	536.73	25.56
281	23	29	25	27	645.77	31.74
282	24	30	26	28	617.50	33.27
283	1	11	5	7	388.43	10.06
284	25	35	29	31	530.98	7.05
285	2	12	6	8	277.92	5.41
286	26	36	30	32	534.50	7.99
287	3	13	7	9	353.45	6.42
288	27	37	31	33	569.73	9.11
289	4	14	8	10	263.81	5.68
290	28	38	32	34	504.68	2.95
291	5	15	9	11	427.82	11.11
292	29	39	33	35	625.37	9.37
293	6	16	10	12	404.31	13.49
294	30	40	34	36	589.12	8.75
295	7	17	11	13	393.28	12.21
296	31	41	35	37	547.45	9.24
297	8	18	12	14	423.88	10.50
298	32	42	36	38	467.00	8.47
299	9	19	13	15	650.53	17.13
300	33	43	37	39	578.89	10.63

mis	A	B	M	N	I (mA)	V (mV)
301	10	20	14	16	473.10	9.01
302	34	44	38	40	40.35	0.16
303	11	21	15	17	228.07	3.21
304	35	45	39	41	535.99	8.87
305	12	22	16	18	359.04	8.67
306	36	46	40	42	529.94	9.09
307	13	23	17	19	426.86	7.72
308	37	47	41	43	431.21	7.27
309	14	24	18	20	294.54	5.24
310	38	48	42	44	362.38	6.93
311	15	25	19	21	498.39	10.12
312	16	26	20	22	453.54	7.41
313	17	27	21	23	467.10	7.97
314	18	28	22	24	759.21	13.55
315	19	29	23	25	678.36	12.26
316	20	30	24	26	514.00	8.57
317	21	31	25	27	236.54	3.75
318	22	32	26	28	464.88	7.86
319	23	33	27	29	593.70	9.80
320	24	34	28	30	44.54	2.03
321	1	15	7	9	378.82	3.05
322	25	39	31	33	683.58	5.55
323	2	16	8	10	321.70	4.48
324	26	40	32	34	645.60	2.63
325	3	17	9	11	384.96	4.59
326	27	41	33	35	612.58	4.42
327	4	18	10	12	696.80	10.36
328	28	42	34	36	587.80	4.18
329	5	19	11	13	607.95	9.40
330	29	43	35	37	654.25	6.18
331	6	20	12	14	490.59	6.59
332	30	44	36	38	597.71	5.82
333	7	21	13	15	229.11	2.67
334	31	45	37	39	660.93	6.25
335	8	22	14	16	371.89	6.20
336	32	46	38	40	489.90	4.59
337	9	23	15	17	661.61	6.61
338	33	47	39	41	428.40	4.50
339	10	24	16	18	603.76	3.99
340	34	48	40	42	43.40	-2.77
341	11	25	17	19	507.74	5.22
342	12	26	18	20	374.21	3.32
343	13	27	19	21	419.94	2.70
344	14	28	20	22	265.98	2.45
345	15	29	21	23	453.09	4.00
346	16	30	22	24	409.89	4.32
347	17	31	23	25	415.51	4.16
348	18	32	24	26	579.83	5.14
349	19	33	25	27	581.51	5.38
350	20	34	26	28	45.99	0.45
351	21	35	27	29	235.08	1.75
352	22	36	28	30	489.23	3.88
353	23	37	29	31	560.72	4.15
354	24	38	30	32	548.86	4.10
355	1	19	9	11	471.66	3.83
356	25	43	33	35	672.21	2.69
357	2	20	10	12	345.80	2.56
358	26	44	34	36	606.37	2.39
359	3	21	11	13	223.88	2.75
360	27	45	35	37	665.94	3.80

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PROSPEZIONE TOMOGRAFIA ELETTRICA ERT6 - CERTIFICATO N. 624/01/2017

mis	A	B	M	N	I (mA)	V (mV)
361	4	22	12	14	498.78	4.67
362	28	46	36	38	557.67	3.61
363	5	23	13	15	573.46	5.16
364	29	47	37	39	444.03	2.79
365	6	24	14	16	583.46	3.75
366	30	48	38	40	359.50	2.33
367	7	25	15	17	590.74	2.78
368	8	26	16	18	379.25	1.79
369	9	27	17	19	663.99	3.17
370	10	28	18	20	544.27	2.64
371	11	29	19	21	474.84	1.88
372	12	30	20	22	363.56	2.35
373	13	31	21	23	406.91	2.27
374	14	32	22	24	252.74	1.42
375	15	33	23	25	425.32	2.85
376	16	34	24	26	41.41	0.10
377	17	35	25	27	356.16	1.88
378	18	36	26	28	622.58	3.67
379	19	37	27	29	537.15	2.55
380	20	38	28	30	417.55	1.87
381	21	39	29	31	229.68	1.03
382	22	40	30	32	564.17	2.63
383	23	41	31	33	575.73	2.76
384	24	42	32	34	625.35	-0.01
385	1	23	11	13	453.86	2.10
386	25	47	35	37	451.18	1.56
387	2	24	12	14	391.76	2.01
388	26	48	36	38	375.46	1.73
389	3	25	13	15	522.06	2.64
390	4	26	14	16	542.70	2.20
391	5	27	15	17	589.61	1.83
392	6	28	16	18	548.46	1.74
393	7	29	17	19	575.67	1.40
394	8	30	18	20	382.99	2.53
395	9	31	19	21	645.19	1.82
396	10	32	20	22	467.14	1.48
397	11	33	21	23	444.57	1.94
398	12	34	22	24	43.06	0.82
399	13	35	23	25	367.30	2.15
400	14	36	24	26	268.24	0.98
401	15	37	25	27	425.12	1.76
402	16	38	26	28	392.10	1.38
403	17	39	27	29	430.77	1.20
404	18	40	28	30	797.96	2.59
405	19	41	29	31	577.92	1.70
406	20	42	30	32	469.92	1.67
407	21	43	31	33	228.32	-1.62
408	22	44	32	34	554.00	0.73
409	23	45	33	35	630.59	1.93
410	24	46	34	36	597.91	1.43
411	1	27	13	15	485.38	2.19
412	2	28	14	16	384.00	1.06
413	3	29	15	17	520.68	1.42
414	4	30	16	18	544.03	1.41
415	5	31	17	19	587.12	1.55
416	6	32	18	20	478.05	1.52
417	7	33	19	21	544.50	1.07
418	8	34	20	22	43.79	-0.69
419	9	35	21	23	546.28	1.41
420	10	36	22	24	519.22	1.77
421	11	37	23	25	442.30	1.73
422	12	38	24	26	344.89	0.84
423	13	39	25	27	411.81	1.24
424	14	40	26	28	280.74	0.48
425	15	41	27	29	431.51	1.06
426	16	42	28	30	427.80	1.40
427	17	43	29	31	440.03	0.97
428	18	44	30	32	778.65	1.76
429	19	45	31	33	638.82	1.45
430	20	46	32	34	467.31	0.50
431	21	47	33	35	221.42	-1.56
432	22	48	34	36	358.26	-0.47
433	1	10	4	7	430.89	23.53
434	25	34	28	31	44.50	3.95
435	2	11	5	8	334.94	17.90
436	26	35	29	32	507.98	15.66
437	3	12	6	9	330.72	15.49
438	27	36	30	33	568.21	19.05
439	4	13	7	10	375.73	18.37
440	28	37	31	34	519.47	14.99
441	5	14	8	11	264.82	13.46
442	29	38	32	35	527.55	16.55
443	6	15	9	12	436.98	26.38
444	30	39	33	36	597.99	17.52
445	7	16	10	13	415.86	26.21
446	31	40	34	37	640.34	19.16
447	8	17	11	14	300.41	19.09
448	32	41	35	38	458.35	15.00
449	9	18	12	15	803.89	42.47
450	33	42	36	39	551.77	20.10
451	10	19	13	16	594.94	27.95
452	34	43	37	40	43.60	-0.21
453	11	20	14	17	408.14	20.50
454	35	44	38	41	515.55	16.75
455	12	21	15	18	217.84	5.63
456	36	45	39	42	537.46	17.48
457	13	22	16	19	367.36	15.60
458	37	46	40	43	497.92	16.37
459	14	23	17	20	274.21	9.37
460	38	47	41	44	388.94	13.87
461	15	24	18	21	449.02	16.03
462	39	48	42	45	376.86	13.74
463	16	25	19	22	427.27	13.91
464	17	26	20	23	406.53	14.11
465	18	27	21	24	813.15	26.48
466	19	28	22	25	596.23	19.98
467	20	29	23	26	473.29	16.71
468	21	30	24	27	226.61	10.07
469	22	31	25	28	541.57	17.99
470	23	32	26	29	479.99	15.64
471	24	33	27	30	547.25	16.85
472	1	16	7	10	326.60	3.12
473	25	40	31	34	633.30	1.74
474	2	17	8	11	298.19	3.80
475	26	41	32	35	532.90	4.63
476	3	18	9	12	582.19	9.76
477	27	42	33	36	605.40	6.47
478	4	19	10	13	554.01	10.32
479	28	43	34	37	574.22	6.56
480	5	20	11	14	446.93	9.19
481	29	44	35	38	576.75	7.30
482	6	21	12	15	224.03	4.75
483	30	45	36	39	592.38	7.52
484	7	22	13	16	487.54	6.23
485	31	46	37	40	566.93	7.39
486	8	23	14	17	376.24	6.02
487	32	47	38	41	355.77	4.40
488	9	24	15	18	630.79	7.03
489	33	48	39	42	345.61	4.65
490	10	25	16	19	575.67	8.60
491	11	26	17	20	459.78	5.09
492	12	27	18	21	376.14	3.36
493	13	28	19	22	380.03	4.94
494	14	29	20	23	271.83	3.30
495	15	30	21	24	425.16	5.80
496	16	31	22	25	419.76	5.57
497	17	32	23	26	352.75	4.38
498	18	33	24	27	659.48	8.24
499	19	34	25	28	40.99	0.59
500	20	35	26	29	396.43	5.12
501	21	36	27	30	232.14	2.72
502	22	37	28	31	500.42	5.17
503	23	38	29	32	552.89	5.51
504	24	39	30	33	653.25	6.69
505	1	22	10	13	400.51	4.73
506	25	46	34	37	583.91	3.29
507	2	23	11	14	388.02	4.31
508	26	47	35	38	432.69	2.87
509	3	24	12	15	510.71	4.60
510	27	48	36	39	392.02	3.03
511	4	25	13	16	564.74	4.77
512	5	26	14	17	553.66	3.14
513	6	27	15	18	589.41	3.28
514	7	28	16	19	538.70	3.16
515	8	29	17	20	388.48	3.39
516	9	30	18	21	591.17	3.00
517	10	31	19	22	571.96	3.69
518	11	32	20	23	396.46	2.73
519	12	33	21	24	349.86	2.39
520	13	34	22	25	43.69	0.60
521	14	35	23	26	265.20	1.99
522	15	36	24	27	428.92	3.18
523	16	37	25	28	402.66	2.90
524	17	38	26	29	397.55	2.67
525	18	39	27	30	792.29	4.63
526	19	40	28	31	655.11	3.30
527	20	41	29	32	454.10	2.21
528	21	42	30	33	222.38	-1.19
529	22	43	31	34	567.87	1.48
530	23	44	32	35	621.29	2.96
531	24	45	33	36	617.25	3.37
532	1	28	13	16	434.14	1.71
533	2	29	14	17	382.67	1.45
534	3	30	15	18	480.66	1.66
535	4	31	16	19	544.53	1.51
536	5	32	17	20	447.65	1.11
537	6	33	18	21	513.72	1.58
538	7	34	19	22	44.74	0.17
539	8	35	20	23	361.96	1.39
540	9	36	21	24	577.71	2.76

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mis	A	B	M	N	I (mA)	V (mV)
541	10	37	22	25	532.16	2.44
542	11	38	23	26	441.49	1.82
543	12	39	24	27	388.71	1.81
544	13	40	25	28	422.65	2.02
545	14	41	26	29	274.11	0.98
546	15	42	27	30	454.83	1.48
547	16	43	28	31	446.65	1.03
548	17	44	29	32	426.90	1.18
549	18	45	30	33	749.60	2.20
550	19	46	31	34	576.01	-2.21
551	20	47	32	35	363.24	1.28
552	21	48	33	36	217.87	-0.61
553	1	34	16	19	45.43	-1.45
554	2	35	17	20	355.58	7.37
555	3	36	18	21	456.93	0.67
556	4	37	19	22	489.73	1.16
557	5	38	20	23	484.64	3.39
558	6	39	21	24	571.56	1.71
559	7	40	22	25	566.48	2.00
560	8	41	23	26	355.48	1.01
561	9	42	24	27	603.39	2.36
562	10	43	25	28	571.83	1.40
563	11	44	26	29	458.46	1.22
564	12	45	27	30	354.31	0.76
565	13	46	28	31	363.89	0.98
566	14	47	29	32	222.66	0.47
567	15	48	30	33	301.19	0.85
568	1	40	19	22	434.78	1.44
569	2	41	20	23	352.53	0.79
570	3	42	21	24	474.22	1.21
571	4	43	22	25	553.25	1.07
572	5	44	23	26	540.42	1.46
573	6	45	24	27	541.11	1.30
574	7	46	25	28	508.52	1.10
575	8	47	26	29	302.69	0.51
576	9	48	27	30	380.42	0.98

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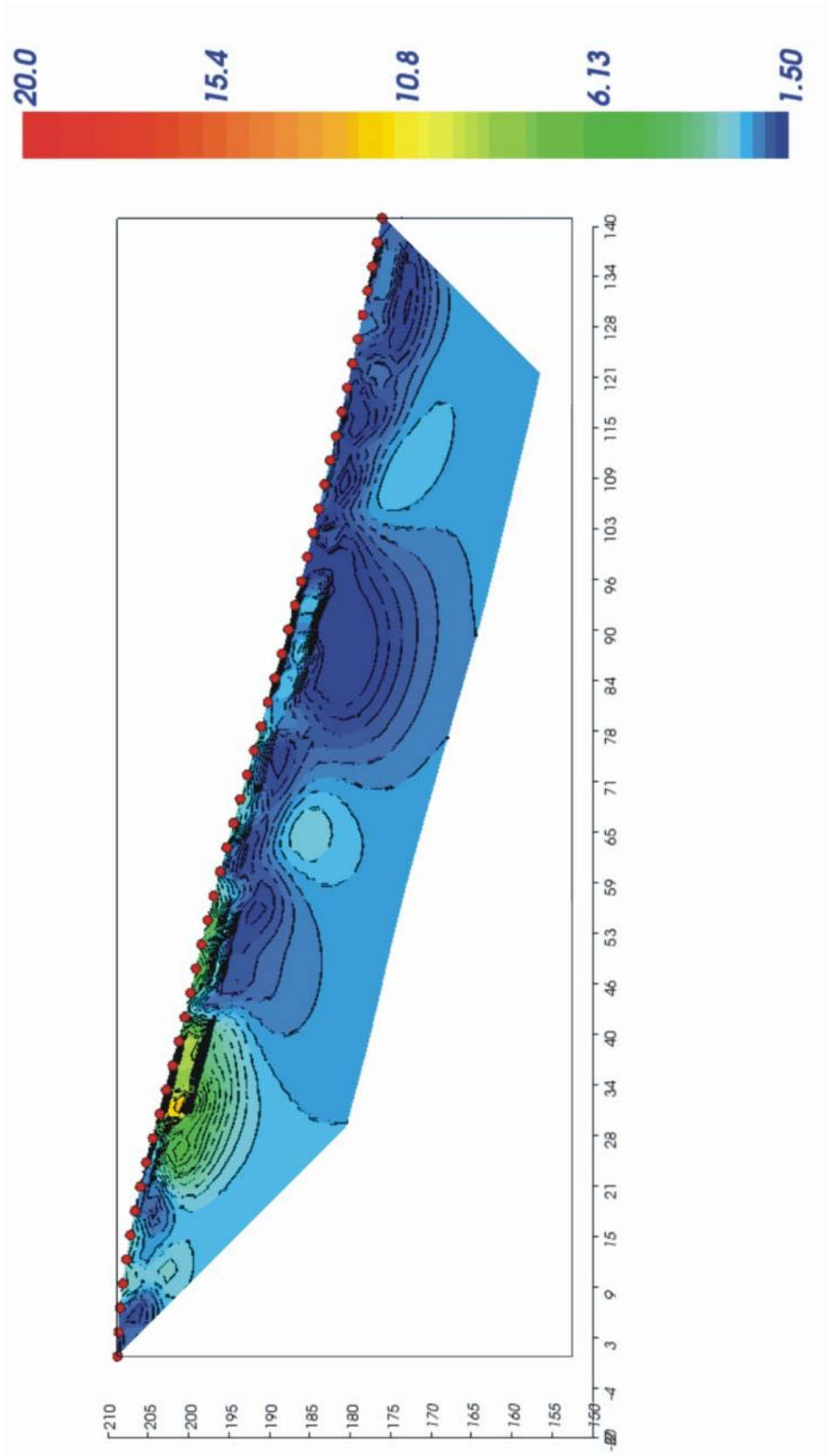
PROSPEZIONE TOMOGRAFIA ELETTRICA ERT6 - CERTIFICATO N. 624/01/2017



APPROVAZIONE Dott. Geol. Gianluca Maccarone

ELABORAZIONE Dott. Geol. Lorenzo Pizii

ERT6
Wenner-Shlumberger
Lunghezza m. 141.0

LEGENDA
Elettrodo

Comm. : ENERECO S.p.A
Cantiere: Met. San Salvo - Biccari
Località: Monteciffone (CB)
Ns. rif.: G120_12_17_P_19.12

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PROSPEZIONE TOMOGRAFIA ELETTRICA ERT6 - CERTIFICATO N. 624/01/2017

DOCUMENTAZIONE FOTOGRAFICA

Foto postazione ERT6 dal E1 al E24

Foto postazione ERT6 dal E25 al E48

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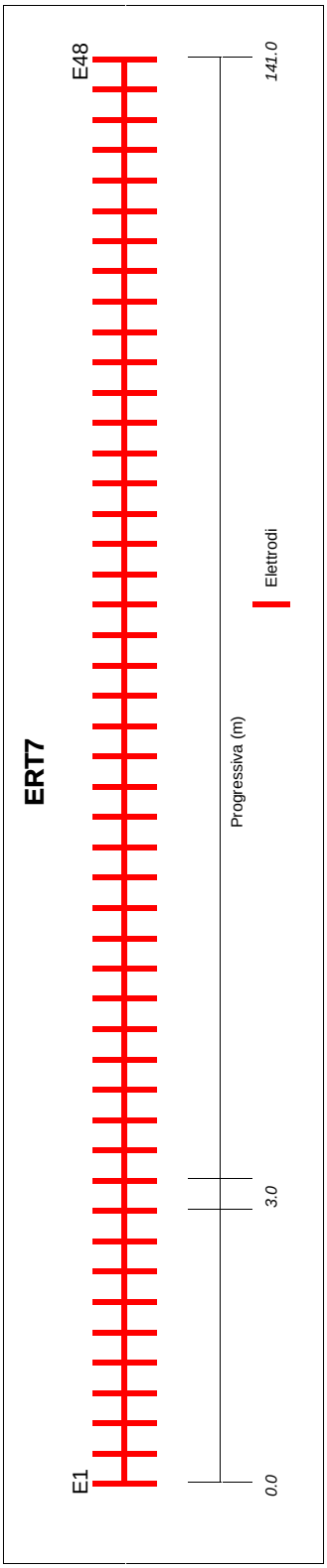
PROSPEZIONE TOMOGRAFIA ELETTRICA ERT7 - CERTIFICATO N. 625/01/2017

Committente	**ENERECO S.p.A.**
Cantiere	*Met. San Salvo - Biccari*
Località	*Montecilfone (CB)*
Resp. di Sito *Date*	*Dott. Geol. Lorenzo Pizii*
Data di Acquisizione *Date*	19/12/2017
ID Linea	ERT7
Coordinate E1 *WGS84*	*Lat. 41.873987°* *Long. 14.865454°*
Coordinate E48 *WGS84*	*Lat. 41.872771°* *Long. 14.865989°*
N. Elettrodi Channel receiver	48
Distanza elettrodi *Receiver interval*	3 m
Geometria acquisiz. *Array*	Wenner-Schlumberger 2D
N. quadrupoli *Quadrupoles numbers*	576
Formato Dati *Recording format*	.TSV , .DAT



Topografia		
E.	X (m)	Z (m)
1	0.0	156.3
2	3.0	156.2
3	6.0	156.2
4	9.0	156.1
5	12.0	156.1
6	15.0	156.0
7	18.0	155.8
8	21.0	155.5
9	24.0	155.0
10	27.0	154.4
11	30.0	153.7
12	33.0	153.0
13	36.0	152.3
14	39.0	151.7
15	42.0	151.1
16	45.0	150.5
17	48.0	149.9
18	51.0	149.3
19	54.0	148.8
20	57.0	148.3
21	60.0	147.8
22	63.0	147.3
23	66.0	146.8
24	69.0	146.3
25	72.0	145.7
26	75.0	145.2
27	78.0	144.7
28	81.0	144.2
29	84.0	143.7
30	87.0	143.2
31	90.0	142.7
32	93.0	142.2
33	96.0	141.8
34	99.0	141.3
35	102.0	140.8
36	105.0	140.4
37	108.0	139.9
38	111.0	139.4
39	114.0	139.0
40	117.0	138.5
41	120.0	138.1
42	123.0	137.6
43	126.0	137.1
44	129.0	136.6
45	132.0	136.0
46	135.0	135.4
47	138.0	134.7
48	141.0	134.0

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mis	A	B	M	N	I (mA)	V (mV)
1	1	4	2	3	245.04	47.63
2	25	28	26	27	214.36	33.32
3	2	5	3	4	357.97	47.22
4	26	29	27	28	424.59	64.42
5	3	6	4	5	591.52	80.49
6	27	30	28	29	470.16	78.72
7	4	7	5	6	575.60	78.15
8	28	31	29	30	195.29	37.29
9	5	8	6	7	518.84	63.73
10	29	32	30	31	211.04	42.11
11	6	9	7	8	554.87	86.86
12	30	33	31	32	149.35	34.77
13	7	10	8	9	483.51	52.36
14	31	34	32	33	387.74	70.38
15	8	11	9	10	552.52	85.16
16	32	35	33	34	203.46	65.01
17	9	12	10	11	466.27	63.53
18	33	36	34	35	244.18	175.86
19	10	13	11	12	425.75	75.64
20	34	37	35	36	344.31	58.18
21	11	14	12	13	499.03	107.55
22	35	38	36	37	366.89	55.33
23	12	15	13	14	397.31	98.19
24	36	39	37	38	341.71	47.81
25	13	16	14	15	453.60	116.23
26	37	40	38	39	414.53	46.90
27	14	17	15	16	428.59	112.86
28	38	41	39	40	391.94	49.57
29	15	18	16	17	363.47	106.91
30	39	42	40	41	404.91	61.91
31	16	19	17	18	346.08	97.06
32	40	43	41	42	420.43	62.11
33	17	20	18	19	365.93	116.01
34	41	44	42	43	456.74	80.99
35	18	21	19	20	340.04	96.25
36	42	45	43	44	374.16	52.73
37	19	22	20	21	281.43	77.23
38	43	46	44	45	428.45	68.09
39	20	23	21	22	352.33	87.62
40	44	47	45	46	274.42	38.05
41	21	24	22	23	372.80	79.43
42	45	48	46	47	235.40	29.59
43	22	25	23	24	356.06	73.57
44	23	26	24	25	418.96	76.99
45	24	27	25	26	463.45	74.26
46	1	6	3	4	243.80	10.89
47	25	30	27	28	460.36	18.75
48	2	7	4	5	396.45	15.49
49	26	31	28	29	506.77	23.21
50	3	8	5	6	616.44	26.02
51	27	32	29	30	241.42	13.07
52	4	9	6	7	530.31	24.40
53	28	33	30	31	209.88	13.68
54	5	10	7	8	408.41	19.58
55	29	34	31	32	383.66	22.62
56	6	11	8	9	511.59	19.22
57	30	35	32	33	384.39	27.65
58	7	12	9	10	490.18	24.28
59	31	36	33	34	363.45	19.98
60	8	13	10	11	543.14	22.66

mis	A	B	M	N	I (mA)	V (mV)
61	32	37	34	35	212.92	12.87
62	9	14	11	12	422.39	21.42
63	33	38	35	36	231.93	20.60
64	10	15	12	13	377.92	24.43
65	34	39	36	37	409.27	20.63
66	11	16	13	14	443.21	28.62
67	35	40	37	38	379.55	18.46
68	12	17	14	15	387.28	24.32
69	36	41	38	39	336.99	12.09
70	13	18	15	16	397.51	26.74
71	37	42	39	40	393.57	15.27
72	14	19	16	17	357.35	28.86
73	38	43	40	41	384.88	17.73
74	15	20	17	18	358.71	24.42
75	39	44	41	42	441.13	21.59
76	16	21	18	19	367.57	26.36
77	40	45	42	43	375.31	17.44
78	17	22	19	20	309.21	17.92
79	41	46	43	44	423.94	14.79
80	18	23	20	21	344.23	22.07
81	42	47	44	45	282.56	13.80
82	19	24	21	22	339.56	19.38
83	43	48	45	46	248.29	11.43
84	20	25	22	23	349.30	17.43
85	21	26	23	24	402.25	22.24
86	22	27	24	25	353.52	16.65
87	23	28	25	26	194.31	9.64
88	24	29	26	27	373.98	18.87
89	1	8	4	5	247.59	5.10
90	25	32	28	29	242.66	5.91
91	2	9	5	6	313.21	6.67
92	26	33	29	30	171.83	4.60
93	3	10	6	7	469.62	10.48
94	27	34	30	31	461.70	13.90
95	4	11	7	8	491.51	13.26
96	28	35	31	32	178.34	4.45
97	5	12	8	9	410.53	8.89
98	29	36	32	33	311.49	6.50
99	6	13	9	10	504.33	12.41
100	30	37	33	34	401.32	9.30
101	7	14	10	11	531.83	10.47
102	31	38	34	35	408.69	11.01
103	8	15	11	12	459.03	12.06
104	32	39	35	36	213.61	5.89
105	9	16	12	13	467.93	14.40
106	33	40	36	37	269.83	8.11
107	10	17	13	14	379.34	11.48
108	34	41	37	38	416.10	10.19
109	11	18	14	15	398.90	10.85
110	35	42	38	39	371.13	6.91
111	12	19	15	16	334.89	9.09
112	36	43	39	40	339.58	6.12
113	13	20	16	17	401.00	14.48
114	37	44	40	41	437.89	9.89
115	14	21	17	18	326.97	10.19
116	38	45	41	42	351.10	8.40
117	15	22	18	19	258.08	7.33
118	39	46	42	43	417.37	8.81
119	16	23	19	20	379.13	8.89
120	40	47	43	44	287.25	4.91

mis	A	B	M	N	I (mA)	V (mV)
121	17	24	20	21	389.86	10.87
122	41	48	44	45	247.41	5.77
123	18	25	21	22	409.36	11.23
124	19	26	22	23	369.50	9.23
125	20	27	23	24	415.42	10.65
126	21	28	24	25	191.94	4.19
127	22	29	25	26	300.06	6.43
128	23	30	26	27	374.07	8.35
129	24	31	27	28	445.58	9.54
130	1	10	5	6	188.67	2.81
131	25	34	29	30	459.07	8.73
132	2	11	6	7	358.64	5.13
133	26	35	30	31	414.54	7.29
134	3	12	7	8	477.72	8.58
135	27	36	31	32	364.48	5.09
136	4	13	8	9	487.70	5.63
137	28	37	32	33	182.38	1.67
138	5	14	9	10	443.17	6.61
139	29	38	33	34	346.98	4.28
140	6	15	10	11	435.02	5.63
141	30	39	34	35	402.38	6.19
142	7	16	11	12	492.16	7.24
143	31	40	35	36	439.90	7.31
144	8	17	12	13	460.50	8.09
145	32	41	36	37	214.63	3.53
146	9	18	13	14	414.41	7.01
147	33	42	37	38	267.12	4.44
148	10	19	14	15	327.63	5.22
149	34	43	38	39	417.90	4.49
150	11	20	15	16	400.45	6.60
151	35	44	39	40	409.78	4.84
152	12	21	16	17	359.78	7.22
153	36	45	40	41	312.61	4.20
154	13	22	17	18	283.66	4.88
155	37	46	41	42	411.42	5.83
156	14	23	18	19	332.09	5.54
157	38	47	42	43	271.84	4.01
158	15	24	19	20	384.41	5.29
159	39	48	43	44	243.77	2.42
160	16	25	20	21	384.47	6.03
161	17	26	21	22	426.17	6.71
162	18	27	22	23	406.89	5.95
163	19	28	23	24	183.42	2.94
164	20	29	24	25	342.25	5.02
165	21	30	25	26	363.16	4.51
166	22	31	26	27	342.50	4.40
167	23	32	27	28	219.54	2.92
168	24	33	28	29	167.32	2.80
169	1	12	6	7	191.09	2.37
170	25	36	30	31	361.22	4.19
171	2	13	7	8	354.64	4.34
172	26	37	31	32	437.46	3.86
173	3	14	8	9	520.06	4.30
174	27	38	32	33	409.41	2.59
175	4	15	9	10	420.99	4.43
176	28	39	33	34	269.36	2.23
177	5	16	10	11	414.53	3.25
178	29	40	34	35	369.59	3.60
179	6	17	11	12	435.10	3.83
180	30	41	35	36	407.77	4.13

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PROSPEZIONE TOMOGRAFIA ELETTRICA ERT7 - CERTIFICATO N. 625/01/2017

mis	A	B	M	N	I (mA)	V (mV)
181	7	18	12	13	432.55	5.05
182	31	42	36	37	429.95	5.04
183	8	19	13	14	388.39	4.49
184	32	43	37	38	215.52	2.38
185	9	20	14	15	416.25	4.63
186	33	44	38	39	274.81	2.27
187	10	21	15	16	351.67	3.63
188	34	45	39	40	328.45	-2.00
189	11	22	16	17	289.52	2.80
190	35	46	40	41	386.10	3.54
191	12	23	17	18	365.15	4.31
192	36	47	41	42	246.79	2.53
193	13	24	18	19	368.15	4.02
194	37	48	42	43	241.48	2.77
195	14	25	19	20	410.39	3.60
196	15	26	20	21	420.09	4.28
197	16	27	21	22	451.97	4.49
198	17	28	22	23	198.48	2.17
199	18	29	23	24	337.14	3.89
200	19	30	24	25	333.57	3.17
201	20	31	25	26	400.19	3.27
202	21	32	26	27	192.45	1.64
203	22	33	27	28	241.57	1.28
204	23	34	28	29	371.40	4.01
205	24	35	29	30	368.65	4.09
206	1	14	7	8	230.46	2.07
207	25	38	31	32	409.27	2.65
208	2	15	8	9	269.63	1.25
209	26	39	32	33	375.84	2.17
210	3	16	9	10	480.49	3.51
211	27	40	33	34	377.15	1.98
212	4	17	10	11	421.10	2.38
213	28	41	34	35	269.33	1.67
214	5	18	11	12	370.39	2.33
215	29	42	35	36	362.06	2.59
216	6	19	12	13	369.77	2.93
217	30	43	36	37	408.14	3.39
218	7	20	13	14	433.92	3.70
219	31	44	37	38	478.87	3.89
220	8	21	14	15	368.07	3.04
221	32	45	38	39	184.50	1.32
222	9	22	15	16	347.89	2.71
223	33	46	39	40	240.54	0.90
224	10	23	16	17	308.55	2.54
225	34	47	40	41	291.88	2.03
226	11	24	17	18	372.30	2.93
227	35	48	41	42	198.07	1.38
228	12	25	18	19	374.93	2.80
229	13	26	19	20	472.60	3.31
230	14	27	20	21	474.23	3.47
231	15	28	21	22	197.63	1.60
232	16	29	22	23	365.72	2.56
233	17	30	23	24	330.57	2.57
234	18	31	24	25	390.46	2.71
235	19	32	25	26	186.13	0.20
236	20	33	26	27	161.80	1.12
237	21	34	27	28	360.41	2.66
238	22	35	28	29	255.47	1.89
239	23	36	29	30	303.29	2.42
181	7	18	12	13	432.55	5.05

mis	A	B	M	N	I (mA)	V (mV)
241	1	7	3	5	240.48	16.09
242	25	31	27	29	477.06	31.69
243	2	8	4	6	380.39	22.71
244	26	32	28	30	244.47	17.41
245	3	9	5	7	537.25	36.70
246	27	33	29	31	173.19	16.05
247	4	10	6	8	431.51	31.52
248	28	34	30	32	184.85	17.06
249	5	11	7	9	434.14	29.79
250	29	35	31	33	338.28	29.61
251	6	12	8	10	445.94	30.25
252	30	36	32	34	329.15	22.36
253	7	13	9	11	504.67	34.90
254	31	37	33	35	416.66	33.95
255	8	14	10	12	513.83	38.34
256	32	38	34	36	204.50	17.17
257	9	15	11	13	414.73	35.67
258	33	39	35	37	238.13	16.92
259	10	16	12	14	387.85	38.58
260	34	40	36	38	398.80	30.57
261	11	17	13	15	397.83	35.64
262	35	41	37	39	362.41	22.81
263	12	18	14	16	355.18	33.25
264	36	42	38	40	319.51	17.52
265	13	19	15	17	340.91	35.96
266	37	43	39	41	386.50	24.00
267	14	20	16	18	384.45	43.47
268	38	44	40	42	394.82	29.15
269	15	21	17	19	331.43	32.40
270	39	45	41	43	354.92	24.37
271	16	22	18	20	313.05	25.98
272	40	46	42	44	404.25	22.49
273	17	23	19	21	339.87	30.61
274	41	47	43	45	284.54	16.98
275	18	24	20	22	358.67	32.25
276	42	48	44	46	235.54	16.48
277	19	25	21	23	349.74	30.70
278	20	26	22	24	397.83	30.74
279	21	27	23	25	383.63	29.10
280	22	28	24	26	176.59	12.11
281	23	29	25	27	325.94	22.52
282	24	30	26	28	392.52	27.19
283	1	11	5	7	205.14	5.45
284	25	35	29	31	391.29	10.70
285	2	12	6	8	286.04	7.72
286	26	36	30	32	351.60	8.74
287	3	13	7	9	492.72	12.21
288	27	37	31	33	416.78	7.82
289	4	14	8	10	463.51	11.04
290	28	38	32	34	173.33	3.01
291	5	15	9	11	369.21	8.43
292	29	39	33	35	349.45	7.58
293	6	16	10	12	446.21	10.06
294	30	40	34	36	387.88	9.90
295	7	17	11	13	432.10	11.30
296	31	41	35	37	418.70	11.63
297	8	18	12	14	416.42	12.24
298	32	42	36	38	207.35	5.68
299	9	19	13	15	354.04	9.07
241	1	7	3	5	240.48	16.09

mis	A	B	M	N	I (mA)	V (mV)
301	10	20	14	16	349.10	9.48
302	34	44	38	40	430.61	7.96
303	11	21	15	17	367.10	11.14
304	35	45	39	41	330.13	6.86
305	12	22	16	18	304.03	9.16
306	36	46	40	42	329.59	7.50
307	13	23	17	19	370.12	10.73
308	37	47	41	43	277.37	6.61
309	14	24	18	20	375.50	9.36
310	38	48	42	44	227.03	5.00
311	15	25	19	21	396.74	9.32
312	16	26	20	22	431.73	10.93
313	17	27	21	23	400.71	10.49
314	18	28	22	24	189.18	4.70
315	19	29	23	25	295.40	7.27
316	20	30	24	26	355.78	8.05
317	21	31	25	27	368.14	8.10
318	22	32	26	28	181.45	4.04
319	23	33	27	29	149.87	3.69
320	24	34	28	30	390.05	11.02
321	1	15	7	9	187.98	2.77
322	25	39	31	33	413.16	4.00
323	2	16	8	10	321.81	3.72
324	26	40	32	34	422.71	3.93
325	3	17	9	11	421.35	4.98
326	27	41	33	35	420.27	4.46
327	4	18	10	12	381.61	3.50
328	28	42	34	36	176.15	1.94
329	5	19	11	13	318.04	3.51
330	29	43	35	37	349.03	4.36
331	6	20	12	14	391.01	5.38
332	30	44	36	38	405.31	5.54
333	7	21	13	15	388.49	4.93
334	31	45	37	39	367.37	4.62
335	8	22	14	16	310.16	4.48
336	32	46	38	40	205.90	2.35
337	9	23	15	17	349.26	4.69
338	33	47	39	41	217.46	1.99
339	10	24	16	18	337.68	5.14
340	34	48	40	42	231.05	2.92
341	11	25	17	19	404.31	5.45
342	12	26	18	20	409.81	5.22
343	13	27	19	21	440.84	5.81
344	14	28	20	22	202.88	2.75
345	15	29	21	23	317.96	4.32
346	16	30	22	24	372.20	4.91
347	17	31	23	25	374.17	4.84
348	18	32	24	26	204.64	2.31
349	19	33	25	27	259.87	3.11
350	20	34	26	28	345.34	5.92
351	21	35	27	29	302.52	3.86
352	22	36	28	30	246.61	3.13
353	23	37	29	31	323.52	4.50
354	24	38	30	32	338.00	4.10
355	1	19	9	11	183.15	1.04
356	25	43	33	35	376.47	0.99
357	2	20	10	12	261.69	1.52
358	26	44	34	36	445.23	3.07
359	3	21	11	13	348.28	2.54
301	10	20	14	16	349.10	9.48

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PROSPEZIONE TOMOGRAFIA ELETTRICA ERT7 - CERTIFICATO N. 625/01/2017

mis	A	B	M	N	I (mA)	V (mV)
361	4	22	12	14	308.81	2.53
362	28	46	36	38	291.50	1.92
363	5	23	13	15	358.99	2.85
364	29	47	37	39	263.70	1.98
365	6	24	14	16	414.99	3.31
366	30	48	38	40	233.12	1.75
367	7	25	15	17	489.93	4.52
368	8	26	16	18	489.89	4.67
369	9	27	17	19	487.87	4.19
370	10	28	18	20	195.03	1.66
371	11	29	19	21	371.95	3.00
372	12	30	20	22	387.48	3.34
373	13	31	21	23	443.02	3.65
374	14	32	22	24	230.55	1.93
375	15	33	23	25	161.41	0.72
376	16	34	24	26	389.51	2.97
377	17	35	25	27	340.30	2.83
378	18	36	26	28	289.72	2.39
379	19	37	27	29	303.75	2.37
380	20	38	28	30	325.02	2.44
381	21	39	29	31	337.86	2.86
382	22	40	30	32	291.97	2.20
383	23	41	31	33	336.64	1.92
384	24	42	32	34	380.39	2.10
385	1	23	11	13	198.58	1.06
386	25	47	35	37	306.94	1.28
387	2	24	12	14	317.77	1.30
388	26	48	36	38	236.01	1.34
389	3	25	13	15	510.55	2.82
390	4	26	14	16	481.90	2.55
391	5	27	15	17	431.91	2.58
392	6	28	16	18	217.64	1.24
393	7	29	17	19	388.72	2.49
394	8	30	18	20	447.65	2.88
395	9	31	19	21	465.89	2.76
396	10	32	20	22	223.42	1.34
397	11	33	21	23	162.19	1.06
398	12	34	22	24	371.52	2.51
399	13	35	23	25	356.62	2.60
400	14	36	24	26	318.80	1.71
401	15	37	25	27	347.59	1.13
402	16	38	26	28	346.86	2.28
403	17	39	27	29	352.68	1.78
404	18	40	28	30	334.84	1.89
405	19	41	29	31	311.95	1.80
406	20	42	30	32	340.89	1.98
407	21	43	31	33	328.30	2.66
408	22	44	32	34	307.55	1.11
409	23	45	33	35	317.87	1.32
410	24	46	34	36	376.99	1.76
411	1	27	13	15	216.70	1.26
412	2	28	14	16	172.50	0.64
413	3	29	15	17	397.64	1.53
414	4	30	16	18	421.25	1.88
415	5	31	17	19	413.76	1.91
416	6	32	18	20	241.37	1.19
417	7	33	19	21	167.26	0.68
418	8	34	20	22	460.94	2.25
419	9	35	21	23	379.37	1.79
420	10	36	22	24	299.10	1.36
421	11	37	23	25	394.37	1.73
422	12	38	24	26	348.32	1.38
423	13	39	25	27	392.54	1.56
424	14	40	26	28	404.86	1.41
425	15	41	27	29	355.75	1.57
426	16	42	28	30	370.43	1.53
427	17	43	29	31	356.55	1.53
428	18	44	30	32	368.99	1.32
429	19	45	31	33	290.96	0.79
430	20	46	32	34	360.26	0.71
431	21	47	33	35	257.70	0.86
432	22	48	34	36	194.31	0.75
433	1	10	4	7	199.98	9.04
434	25	34	28	31	415.68	23.94
435	2	11	5	8	327.15	17.25
436	26	35	29	32	376.52	20.52
437	3	12	6	9	427.67	21.39
438	27	36	30	33	326.23	14.77
439	4	13	7	10	441.23	21.50
440	28	37	31	34	165.72	6.43
441	5	14	8	11	394.15	17.57
442	29	38	32	35	312.78	12.01
443	6	15	9	12	387.93	19.07
444	30	39	33	36	361.19	17.04
445	7	16	10	13	449.72	23.39
446	31	40	34	37	410.23	23.05
447	8	17	11	14	418.21	23.55
448	32	41	35	38	199.77	11.19
449	9	18	12	15	372.48	21.23
450	33	42	36	39	245.19	12.81
451	10	19	13	16	296.55	17.14
452	34	43	37	40	374.00	15.11
453	11	20	14	17	354.39	20.20
454	35	44	38	41	358.78	14.41
455	12	21	15	18	329.17	19.69
456	36	45	39	42	277.01	11.70
457	13	22	16	19	292.90	18.51
458	37	46	40	43	360.15	16.03
459	14	23	17	20	341.56	18.83
460	38	47	41	44	250.14	10.74
461	15	24	18	21	340.59	16.19
462	39	48	42	45	218.41	9.38
463	16	25	19	22	402.63	19.68
464	17	26	20	23	377.85	19.74
465	18	27	21	24	358.51	18.98
466	19	28	22	25	170.11	8.74
467	20	29	23	26	300.00	14.35
468	21	30	24	27	325.85	14.22
469	22	31	25	28	307.44	14.91
470	23	32	26	29	200.79	9.41
471	24	33	27	30	158.61	8.89
472	1	16	7	10	198.46	3.55
473	25	40	31	34	404.85	5.22
474	2	17	8	11	294.69	4.25
475	26	41	32	35	408.00	5.24
476	3	18	9	12	395.75	5.41
477	27	42	33	36	390.69	5.81
478	4	19	10	13	327.39	4.88
479	28	43	34	37	164.78	2.57
480	5	20	11	14	328.06	5.46
481	29	44	35	38	352.60	6.12
482	6	21	12	15	357.13	6.58
483	30	45	36	39	324.76	5.43
484	7	22	13	16	316.18	5.67
485	31	46	37	40	397.83	6.02
486	8	23	14	17	399.56	8.60
487	32	47	38	41	268.40	4.21
488	9	24	15	18	422.68	9.76
489	33	48	39	42	202.23	3.15
490	10	25	16	19	374.82	7.38
491	11	26	17	20	423.55	7.49
492	12	27	18	21	386.73	6.82
493	13	28	19	22	186.64	3.22
494	14	29	20	23	341.08	6.34
495	15	30	21	24	331.98	6.16
496	16	31	22	25	384.38	6.48
497	17	32	23	26	198.45	3.10
498	18	33	24	27	281.66	1.96
499	19	34	25	28	308.17	6.34
500	20	35	26	29	311.91	5.46
501	21	36	27	30	273.60	4.82
502	22	37	28	31	281.57	5.14
503	23	38	29	32	314.52	5.19
504	24	39	30	33	358.83	5.35
505	1	22	10	13	184.16	1.40
506	25	46	34	37	414.80	3.55
507	2	23	11	14	276.29	2.13
508	26	47	35	38	288.03	2.34
509	3	24	12	15	426.24	3.51
510	27	48	36	39	228.42	2.07
511	4	25	13	16	470.58	4.17
512	5	26	14	17	396.35	3.64
513	6	27	15	18	449.63	4.64
514	7	28	16	19	195.80	1.87
515	8	29	17	20	374.48	4.04
516	9	30	18	21	395.23	3.85
517	10	31	19	22	366.56	3.69
518	11	32	20	23	213.42	2.08
519	12	33	21	24	151.13	1.68
520	13	34	22	25	376.83	3.52
521	14	35	23	26	344.48	3.49
522	15	36	24	27	274.99	2.52
523	16	37	25	28	340.39	3.02
524	17	38	26	29	311.65	2.86
525	18	39	27	30	334.04	3.06
526	19	40	28	31	287.85	2.46
527	20	41	29	32	320.65	2.67
528	21	42	30	33	306.48	2.19
529	22	43	31	34	288.31	1.90
530	23	44	32	35	340.79	2.21
531	24	45	33	36	320.72	2.48
532	1	28	13	16	245.70	1.29
533	2	29	14	17	278.92	1.46
534	3	30	15	18	423.77	2.53
535	4	31	16	19	432.09	2.59
536	5	32	17	20	210.98	1.02
537	6	33	18	21	160.27	0.98
538	7	34	19	22	427.07	2.69
539	8	35	20	23	379.96	2.85
540	9	36	21	24	317.15	2.04

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PROSPEZIONE TOMOGRAFIA ELETTRICA ERT7 - CERTIFICATO N. 625/01/2017

mis	A	B	M	N	I (mA)	V (mV)
541	10	37	22	25	331.67	2.03
542	11	38	23	26	362.31	2.04
543	12	39	24	27	352.44	1.89
544	13	40	25	28	370.40	2.11
545	14	41	26	29	374.22	2.13
546	15	42	27	30	333.12	1.89
547	16	43	28	31	364.68	1.35
548	17	44	29	32	362.63	1.89
549	18	45	30	33	296.12	1.30
550	19	46	31	34	297.20	1.13
551	20	47	32	35	239.19	0.82
552	21	48	33	36	193.31	0.70
553	1	34	16	19	191.57	1.49
554	2	35	17	20	263.02	0.90
555	3	36	18	21	320.38	1.07
556	4	37	19	22	369.61	1.66
557	5	38	20	23	329.54	1.59
558	6	39	21	24	383.25	2.20
559	7	40	22	25	416.27	1.87
560	8	41	23	26	421.31	1.93
561	9	42	24	27	384.86	1.47
562	10	43	25	28	342.95	2.16
563	11	44	26	29	411.53	1.58
564	12	45	27	30	308.96	1.04
565	13	46	28	31	375.41	0.94
566	14	47	29	32	270.04	1.03
567	15	48	30	33	198.18	1.16
568	1	40	19	22	187.79	0.42
569	2	41	20	23	276.99	0.85
570	3	42	21	24	401.11	1.26
571	4	43	22	25	391.41	1.13
572	5	44	23	26	374.55	1.27
573	6	45	24	27	375.06	0.90
574	7	46	25	28	453.36	-0.58
575	8	47	26	29	322.08	0.98
576	9	48	27	30	226.16	0.63

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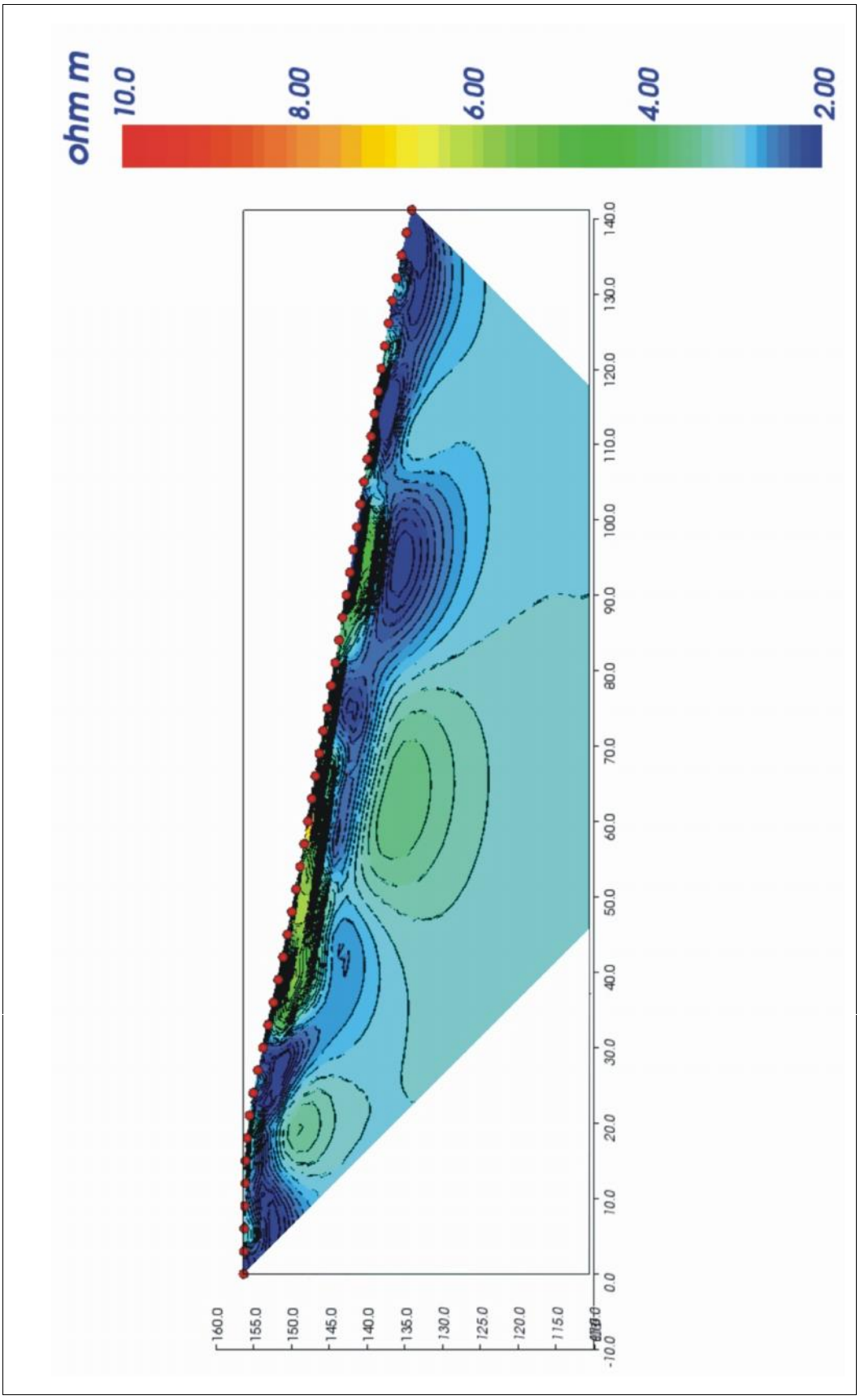
PROSPEZIONE TOMOGRAFIA ELETTRICA ERT7 - CERTIFICATO N. 625/01/2017



APPROVAZIONE Dott. Geol. Gianluca Maccarone

ELABORAZIONE Dott. Geol. Lorenzo Pizii

ERT7
Wenner-Shlumberger
Lunghezza m. 141.0

LEGENDA
Elettrodo

Comm. : ENERECO S.p.A
Cantiere: Met. San Salvo - Biccari
Località: Monteciffone (CB)
Ns. rif.: G120_12_17_E_19.12

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PROSPEZIONE TOMOGRAFIA ELETTRICA ERT7 - CERTIFICATO N. 625/01/2017

DOCUMENTAZIONE FOTOGRAFICA

Foto postazione ERT7 dal E1 al E24

Foto postazione ERT7 dal E25 al E48

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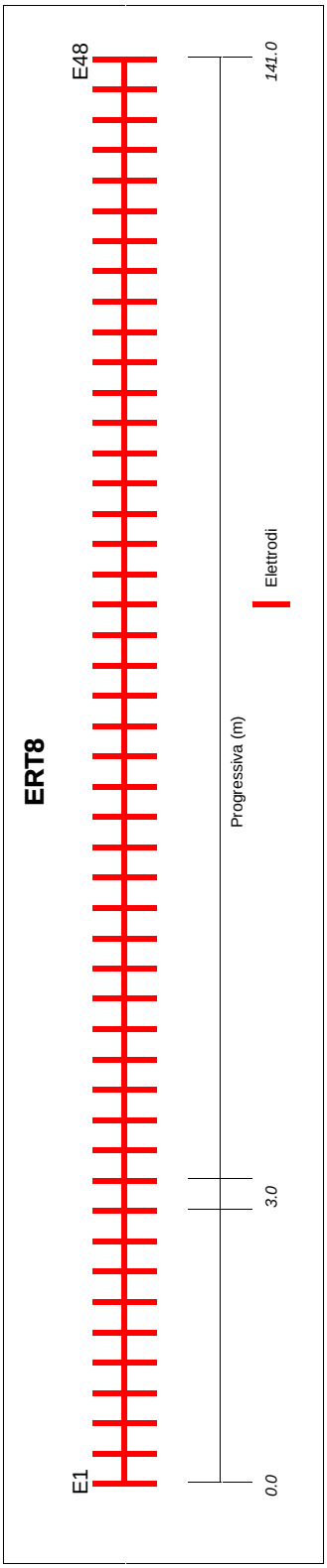
PROSPEZIONE TOMOGRAFIA ELETTRICA ERT8 - CERTIFICATO N. 12/01/2018

Committente	**ENERECO S.p.A.**
Cantiere	*Met. San Salvo - Biccari*
Località	*Larino (CB)*
Resp. di Sito *Date*	*Dott. Geol. Lorenzo Pizii*
Data di Acquisizione *Date*	08/01/2018
ID Linea	ERT8
Coordinate E1 *WGS84*	*Lat. 41.857536°* *Long. 14.901096°*
Coordinate E48 *WGS84*	*Lat. 41.858001°* *Long. 14.899511°*
N. Elettrodi Channel receiver	48
Distanza elettrodi *Receiver interval*	3 m
Geometria acquisiz. *Array*	Wenner-Schlumberger 2D
N. quadrupoli *Quadrupoles numbers*	576
Formato Dati *Recording format*	.TSV , .DAT



Topografia		
E.	X (m)	Z (m)
1	0.0	85.0
2	3.0	84.4
3	6.0	83.8
4	9.0	83.2
5	12.0	82.6
6	15.0	82.0
7	18.0	81.5
8	21.0	80.8
9	24.0	80.2
10	27.0	79.5
11	30.0	78.8
12	33.0	78.1
13	36.0	77.4
14	39.0	76.6
15	42.0	75.8
16	45.0	75.0
17	48.0	74.2
18	51.0	73.4
19	54.0	72.6
20	57.0	71.8
21	60.0	71.0
22	63.0	70.2
23	66.0	69.3
24	69.0	68.5
25	72.0	67.8
26	75.0	67.0
27	78.0	66.2
28	81.0	65.4
29	84.0	64.7
30	87.0	64.0
31	90.0	63.2
32	93.0	62.5
33	96.0	61.9
34	99.0	61.2
35	102.0	60.6
36	105.0	60.0
37	108.0	59.5
38	111.0	59.0
39	114.0	58.5
40	117.0	58.1
41	120.0	57.6
42	123.0	57.2
43	126.0	56.7
44	129.0	56.3
45	132.0	56.0
46	135.0	55.7
47	138.0	55.4
48	141.0	55.2

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PROSPEZIONE TOMOGRAFIA ELETTRICA ERT8 - CERTIFICATO N. 12/01/2018

mis	A	B	M	N	I (mA)	V (mV)
1	1	4	2	3	220.40	468.21
2	25	28	26	27	179.85	47.45
3	2	5	3	4	217.00	293.48
4	26	29	27	28	229.78	49.80
5	3	6	4	5	217.49	195.45
6	27	30	28	29	168.19	34.67
7	4	7	5	6	163.01	128.84
8	28	31	29	30	216.11	37.10
9	5	8	6	7	210.29	146.62
10	29	32	30	31	298.12	46.29
11	6	9	7	8	203.08	135.04
12	30	33	31	32	184.36	27.32
13	7	10	8	9	154.88	91.62
14	31	34	32	33	240.69	34.16
15	8	11	9	10	229.26	126.90
16	32	35	33	34	330.10	46.00
17	9	12	10	11	197.14	127.02
18	33	36	34	35	190.58	31.55
19	10	13	11	12	214.46	170.52
20	34	37	35	36	180.06	31.79
21	11	14	12	13	253.76	164.98
22	35	38	36	37	327.01	64.71
23	12	15	13	14	225.44	174.65
24	36	39	37	38	261.57	49.71
25	13	16	14	15	223.58	111.03
26	37	40	38	39	222.35	47.87
27	14	17	15	16	257.14	95.67
28	38	41	39	40	313.67	75.38
29	15	18	16	17	226.24	71.03
30	39	42	40	41	290.58	90.81
31	16	19	17	18	161.91	41.97
32	40	43	41	42	239.24	82.67
33	17	20	18	19	159.36	34.47
34	41	44	42	43	190.69	86.56
35	18	21	19	20	233.68	48.54
36	42	45	43	44	272.61	120.29
37	19	22	20	21	266.51	56.62
38	43	46	44	45	212.76	96.15
39	20	23	21	22	160.33	36.40
40	44	47	45	46	184.74	69.01
41	21	24	22	23	165.42	42.04
42	45	48	46	47	267.15	101.70
43	22	25	23	24	268.75	81.63
44	23	26	24	25	177.80	49.29
45	24	27	25	26	154.58	49.39
46	1	6	3	4	194.08	54.88
47	25	30	27	28	198.61	3.11
48	2	7	4	5	264.31	45.90
49	26	31	28	29	244.36	9.71
50	3	8	5	6	211.96	23.62
51	27	32	29	30	195.51	7.95
52	4	9	6	7	231.93	23.35
53	28	33	30	31	167.14	6.79
54	5	10	7	8	233.35	18.66
55	29	34	31	32	227.19	10.02
56	6	11	8	9	236.46	16.37
57	30	35	32	33	253.35	11.02
58	7	12	9	10	258.39	20.31
59	31	36	33	34	268.10	11.03
60	8	13	10	11	195.11	13.76

mis	A	B	M	N	I (mA)	V (mV)
61	32	37	34	35	228.26	9.30
62	9	14	11	12	217.37	15.54
63	33	38	35	36	217.62	11.09
64	10	15	12	13	253.33	18.19
65	34	39	36	37	230.63	10.80
66	11	16	13	14	267.12	18.92
67	35	40	37	38	318.46	13.58
68	12	17	14	15	229.80	14.60
69	36	41	38	39	259.04	13.90
70	13	18	15	16	194.58	11.50
71	37	42	39	40	211.22	13.29
72	14	19	16	17	270.31	14.77
73	38	43	40	41	242.26	13.81
74	15	20	17	18	153.41	8.16
75	39	44	41	42	190.74	12.79
76	16	21	18	19	275.55	13.66
77	40	45	42	43	287.11	22.81
78	17	22	19	20	251.46	11.17
79	41	46	43	44	263.44	17.52
80	18	23	20	21	232.89	11.44
81	42	47	44	45	273.54	24.18
82	19	24	21	22	176.98	8.59
83	43	48	45	46	225.20	16.10
84	20	25	22	23	174.14	12.17
85	21	26	23	24	179.62	10.28
86	22	27	24	25	242.20	17.41
87	23	28	25	26	163.65	7.66
88	24	29	26	27	205.97	16.66
89	1	8	4	5	189.43	11.03
90	25	32	28	29	244.29	4.64
91	2	9	5	6	204.83	9.25
92	26	33	29	30	182.38	3.13
93	3	10	6	7	235.76	7.81
94	27	34	30	31	163.14	3.29
95	4	11	7	8	153.60	4.19
96	28	35	31	32	218.88	4.94
97	5	12	8	9	209.04	5.62
98	29	36	32	33	247.09	5.27
99	6	13	9	10	199.75	5.84
100	30	37	33	34	189.21	3.63
101	7	14	10	11	154.71	4.02
102	31	38	34	35	324.09	6.62
103	8	15	11	12	226.62	6.16
104	32	39	35	36	313.12	7.51
105	9	16	12	13	227.90	5.82
106	33	40	36	37	214.14	5.03
107	10	17	13	14	258.58	6.69
108	34	41	37	38	229.30	4.61
109	11	18	14	15	229.30	5.22
110	35	42	38	39	297.42	7.23
111	12	19	15	16	242.09	5.59
112	36	43	39	40	203.98	5.31
113	13	20	16	17	231.91	5.55
114	37	44	40	41	280.93	7.55
115	14	21	17	18	258.33	6.61
116	38	45	41	42	292.15	6.92
117	15	22	18	19	245.79	5.73
118	39	46	42	43	263.56	7.25
119	16	23	19	20	154.12	7.17
120	40	47	43	44	289.19	7.32

mis	A	B	M	N	I (mA)	V (mV)
121	17	24	20	21	161.98	3.01
122	41	48	44	45	283.49	9.84
123	18	25	21	22	244.05	5.99
124	19	26	22	23	194.20	4.70
125	20	27	23	24	272.88	12.94
126	21	28	24	25	165.31	2.96
127	22	29	25	26	164.16	3.23
128	23	30	26	27	181.32	9.76
129	24	31	27	28	217.31	4.49
130	1	10	5	6	207.61	4.65
131	25	34	29	30	193.52	6.92
132	2	11	6	7	236.64	4.53
133	26	35	30	31	248.91	2.84
134	3	12	7	8	211.05	3.42
135	27	36	31	32	170.02	2.36
136	4	13	8	9	227.84	4.19
137	28	37	32	33	169.57	2.32
138	5	14	9	10	230.22	3.93
139	29	38	33	34	297.15	3.65
140	6	15	10	11	233.00	3.67
141	30	39	34	35	244.98	3.10
142	7	16	11	12	160.60	2.55
143	31	40	35	36	318.10	4.56
144	8	17	12	13	231.00	3.67
145	32	41	36	37	312.17	4.08
146	9	18	13	14	197.83	2.95
147	33	42	37	38	205.02	2.41
148	10	19	14	15	153.64	2.12
149	34	43	38	39	189.09	2.45
150	11	20	15	16	156.33	2.10
151	35	44	39	40	194.23	2.97
152	12	21	16	17	232.55	3.18
153	36	45	40	41	240.02	3.32
154	13	22	17	18	209.09	3.06
155	37	46	41	42	195.82	2.53
156	14	23	18	19	256.57	7.27
157	38	47	42	43	293.55	4.44
158	15	24	19	20	157.37	1.49
159	39	48	43	44	283.86	3.85
160	16	25	20	21	165.51	2.20
161	17	26	21	22	175.92	2.46
162	18	27	22	23	222.46	3.36
163	19	28	23	24	177.15	2.72
164	20	29	24	25	199.86	2.24
165	21	30	25	26	182.49	2.14
166	22	31	26	27	171.56	2.31
167	23	32	27	28	212.73	2.69
168	24	33	28	29	166.63	1.82
169	1	12	6	7	188.24	2.27
170	25	36	30	31	211.25	1.64
171	2	13	7	8	200.76	2.11
172	26	37	31	32	184.49	1.60
173	3	14	8	9	232.85	2.24
174	27	38	32	33	194.76	1.74
175	4	15	9	10	271.75	3.30
176	28	39	33	34	212.49	1.83
177	5	16	10	11	243.23	2.68
178	29	40	34	35	292.83	2.36
179	6	17	11	12	237.96	2.61
180	30	41	35	36	244.87	2.36

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PROSPEZIONE TOMOGRAFIA ELETTRICA ERT8 - CERTIFICATO N. 12/01/2018

mis	A	B	M	N	I (mA)	V (mV)
181	7	18	12	13	258.45	2.88
182	31	42	36	37	299.20	2.52
183	8	19	13	14	244.05	2.72
184	32	43	37	38	242.41	1.82
185	9	20	14	15	236.80	2.21
186	33	44	38	39	276.47	2.58
187	10	21	15	16	261.58	2.48
188	34	45	39	40	218.18	2.07
189	11	22	16	17	247.53	2.54
190	35	46	40	41	270.10	2.44
191	12	23	17	18	230.73	2.13
192	36	47	41	42	237.90	2.05
193	13	24	18	19	233.95	2.22
194	37	48	42	43	206.70	1.91
195	14	25	19	20	272.12	2.27
196	15	26	20	21	169.82	1.39
197	16	27	21	22	260.83	2.58
198	17	28	22	23	162.43	1.55
199	18	29	23	24	263.02	2.89
200	19	30	24	25	197.94	1.77
201	20	31	25	26	210.34	1.70
202	21	32	26	27	216.16	2.06
203	22	33	27	28	260.81	2.11
204	23	34	28	29	174.80	1.50
205	24	35	29	30	218.34	1.61
206	1	14	7	8	205.17	1.46
207	25	38	31	32	242.32	1.51
208	2	15	8	9	235.60	1.71
209	26	39	32	33	239.01	1.56
210	3	16	9	10	246.18	2.24
211	27	40	33	34	192.98	1.09
212	4	17	10	11	156.45	1.31
213	28	41	34	35	212.52	1.24
214	5	18	11	12	211.30	1.87
215	29	42	35	36	276.51	2.02
216	6	19	12	13	251.10	2.20
217	30	43	36	37	201.21	1.29
218	7	20	13	14	164.39	1.39
219	31	44	37	38	194.16	0.93
220	8	21	14	15	234.07	1.90
221	32	45	38	39	292.86	1.65
222	9	22	15	16	212.89	1.59
223	33	46	39	40	193.54	1.27
224	10	23	16	17	259.78	1.68
225	34	47	40	41	218.57	1.44
226	11	24	17	18	158.80	1.07
227	35	48	41	42	291.85	1.79
228	12	25	18	19	244.94	1.16
229	13	26	19	20	245.18	1.38
230	14	27	20	21	245.33	1.61
231	15	28	21	22	157.45	1.17
232	16	29	22	23	186.91	1.38
233	17	30	23	24	178.89	1.49
234	18	31	24	25	270.89	1.71
235	19	32	25	26	239.02	1.50
236	20	33	26	27	168.30	1.08
237	21	34	27	28	176.86	1.10
238	22	35	28	29	171.93	0.96
239	23	36	29	30	188.00	1.04
240	24	37	30	31	168.05	0.86

mis	A	B	M	N	I (mA)	V (mV)
241	1	7	3	5	253.64	86.38
242	25	31	27	29	236.02	14.52
243	2	8	4	6	202.63	42.31
244	26	32	28	30	252.88	14.20
245	3	9	5	7	213.68	31.10
246	27	33	29	31	153.26	9.15
247	4	10	6	8	257.24	31.14
248	28	34	30	32	181.09	11.60
249	5	11	7	9	245.83	26.81
250	29	35	31	33	291.20	19.61
251	6	12	8	10	200.98	20.96
252	30	36	32	34	213.41	13.43
253	7	13	9	11	257.08	27.76
254	31	37	33	35	220.96	12.99
255	8	14	10	12	214.29	20.55
256	32	38	34	36	336.36	23.08
257	9	15	11	13	228.53	21.53
258	33	39	35	37	206.97	15.30
259	10	16	12	14	251.89	24.03
260	34	40	36	38	238.07	15.99
261	11	17	13	15	154.17	14.18
262	35	41	37	39	299.13	20.86
263	12	18	14	16	195.73	16.91
264	36	42	38	40	240.96	20.94
265	13	19	15	17	240.43	19.21
266	37	43	39	41	175.61	14.95
267	14	20	16	18	257.63	21.57
268	38	44	40	42	198.34	17.97
269	15	21	17	19	154.96	12.22
270	39	45	41	43	274.05	25.70
271	16	22	18	20	244.71	17.75
272	40	46	42	44	274.24	26.83
273	17	23	19	21	157.70	10.59
274	41	47	43	45	274.36	28.64
275	18	24	20	22	235.43	17.17
276	42	48	44	46	281.17	29.97
277	19	25	21	23	188.31	14.72
278	20	26	22	24	179.11	14.14
279	21	27	23	25	272.29	20.49
280	22	28	24	26	257.03	16.07
281	23	29	25	27	197.50	13.95
282	24	30	26	28	186.50	14.15
283	1	11	5	7	217.53	7.82
284	25	35	29	31	239.38	4.73
285	2	12	6	8	203.89	5.87
286	26	36	30	32	213.95	4.40
287	3	13	7	9	209.66	5.32
288	27	37	31	33	152.85	3.52
289	4	14	8	10	254.13	6.88
290	28	38	32	34	222.87	4.71
291	5	15	9	11	243.84	6.67
292	29	39	33	35	277.92	5.79
293	6	16	10	12	232.53	6.42
294	30	40	34	36	255.43	6.32
295	7	17	11	13	163.14	4.65
296	31	41	35	37	300.22	6.69
297	8	18	12	14	196.26	5.40
298	32	42	36	38	309.30	6.21
299	9	19	13	15	245.57	6.08
300	33	43	37	39	174.63	3.51

mis	A	B	M	N	I (mA)	V (mV)
301	10	20	14	16	261.36	6.50
302	34	44	38	40	162.75	3.80
303	11	21	15	17	156.40	3.48
304	35	45	39	41	281.07	6.46
305	12	22	16	18	210.33	4.92
306	36	46	40	42	233.49	5.22
307	13	23	17	19	229.19	5.56
308	37	47	41	43	200.51	4.57
309	14	24	18	20	261.69	5.30
310	38	48	42	44	303.43	7.26
311	15	25	19	21	165.36	3.40
312	16	26	20	22	169.43	3.84
313	17	27	21	23	268.29	6.62
314	18	28	22	24	235.95	6.12
315	19	29	23	25	219.47	5.15
316	20	30	24	26	182.42	3.67
317	21	31	25	27	210.29	4.71
318	22	32	26	28	174.29	3.79
319	23	33	27	29	163.97	3.08
320	24	34	28	30	180.08	3.30
321	1	15	7	9	215.31	2.73
322	25	39	31	33	230.31	2.80
323	2	16	8	10	234.45	3.46
324	26	40	32	34	249.35	2.80
325	3	17	9	11	252.38	3.86
326	27	41	33	35	187.03	1.75
327	4	18	10	12	229.82	3.20
328	28	42	34	36	211.81	2.45
329	5	19	11	13	263.74	4.09
330	29	43	35	37	222.61	2.39
331	6	20	12	14	240.64	3.73
332	30	44	36	38	170.98	1.10
333	7	21	13	15	164.49	2.33
334	31	45	37	39	282.50	2.78
335	8	22	14	16	211.58	2.79
336	32	46	38	40	279.69	3.26
337	9	23	15	17	234.13	3.05
338	33	47	39	41	198.94	2.28
339	10	24	16	18	264.67	3.01
340	34	48	40	42	223.69	2.44
341	11	25	17	19	167.67	2.03
342	12	26	18	20	247.68	2.57
343	13	27	19	21	220.71	2.36
344	14	28	20	22	261.53	3.22
345	15	29	21	23	188.42	2.49
346	16	30	22	24	172.39	2.40
347	17	31	23	25	205.15	2.60
348	18	32	24	26	274.38	2.94
349	19	33	25	27	178.20	2.16
350	20	34	26	28	176.78	2.03
351	21	35	27	29	214.33	2.21
352	22	36	28	30	157.85	1.58
353	23	37	29	31	163.10	1.54
354	24	38	30	32	221.83	2.51
355	1	19	9	11	230.65	2.04
356	25	43	33	35	190.43	1.39
357	2	20	10	12	243.23	2.12
358	26	44	34	36	168.37	1.27
359	3	21	11	13	255.46	2.45
360	27	45	35	37	180.48	1.34

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mis	A	B	M	N	I (mA)	V (mV)
361	4	22	12	14	249.57	2.41
362	28	46	36	38	196.75	1.10
363	5	23	13	15	251.26	2.70
364	29	47	37	39	264.13	1.61
365	6	24	14	16	244.24	2.03
366	30	48	38	40	240.14	1.71
367	7	25	15	17	169.84	1.24
368	8	26	16	18	248.29	1.82
369	9	27	17	19	226.24	1.74
370	10	28	18	20	265.27	1.83
371	11	29	19	21	192.12	1.23
372	12	30	20	22	250.49	2.08
373	13	31	21	23	267.76	2.29
374	14	32	22	24	179.64	1.69
375	15	33	23	25	158.20	1.33
376	16	34	24	26	166.92	1.18
377	17	35	25	27	207.22	1.57
378	18	36	26	28	256.73	1.68
379	19	37	27	29	177.42	0.99
380	20	38	28	30	216.13	1.27
381	21	39	29	31	206.58	0.18
382	22	40	30	32	170.77	1.08
383	23	41	31	33	203.27	1.26
384	24	42	32	34	210.40	1.37
385	1	23	11	13	220.15	1.50
386	25	47	35	37	219.98	1.00
387	2	24	12	14	244.87	1.53
388	26	48	36	38	234.37	0.83
389	3	25	13	15	269.33	1.98
390	4	26	14	16	174.85	0.96
391	5	27	15	17	240.31	1.18
392	6	28	16	18	244.05	1.40
393	7	29	17	19	179.41	0.96
394	8	30	18	20	251.99	1.43
395	9	31	19	21	154.05	0.68
396	10	32	20	22	183.73	1.02
397	11	33	21	23	159.31	0.97
398	12	34	22	24	248.91	1.99
399	13	35	23	25	271.31	1.87
400	14	36	24	26	160.82	0.77
401	15	37	25	27	157.03	0.77
402	16	38	26	28	202.38	1.08
403	17	39	27	29	201.94	0.99
404	18	40	28	30	152.97	0.62
405	19	41	29	31	227.29	0.87
406	20	42	30	32	206.07	0.89
407	21	43	31	33	175.03	0.79
408	22	44	32	34	244.69	1.02
409	23	45	33	35	195.10	0.76
410	24	46	34	36	195.17	1.03
411	1	27	13	15	213.02	0.79
412	2	28	14	16	245.73	0.96
413	3	29	15	17	166.47	0.69
414	4	30	16	18	178.85	0.76
415	5	31	17	19	170.24	0.70
416	6	32	18	20	161.58	0.62
417	7	33	19	21	166.47	0.73
418	8	34	20	22	248.34	1.01
419	9	35	21	23	155.78	0.74
420	10	36	22	24	166.14	0.77
421	11	37	23	25	158.32	0.68
422	12	38	24	26	153.90	0.65
423	13	39	25	27	265.48	1.03
424	14	40	26	28	178.32	0.73
425	15	41	27	29	193.70	0.72
426	16	42	28	30	192.02	0.67
427	17	43	29	31	171.87	0.27
428	18	44	30	32	226.29	0.70
429	19	45	31	33	217.19	0.66
430	20	46	32	34	191.82	0.64
431	21	47	33	35	198.12	0.64
432	22	48	34	36	166.65	0.73
433	1	10	4	7	205.98	18.99
434	25	34	28	31	193.73	7.16
435	2	11	5	8	236.93	17.45
436	26	35	29	32	248.58	9.80
437	3	12	6	9	212.08	12.34
438	27	36	30	33	173.44	7.48
439	4	13	7	10	227.25	12.48
440	28	37	31	34	167.97	7.30
441	5	14	8	11	230.54	12.06
442	29	38	32	35	298.16	12.31
443	6	15	9	12	233.57	13.00
444	30	39	33	36	245.80	10.80
445	7	16	10	13	160.87	9.15
446	31	40	34	37	317.58	13.72
447	8	17	11	14	230.91	12.29
448	32	41	35	38	312.36	13.69
449	9	18	12	15	199.27	9.63
450	33	42	36	39	205.89	9.17
451	10	19	13	16	153.45	7.26
452	34	43	37	40	189.28	8.46
453	11	20	14	17	156.58	7.68
454	35	44	38	41	193.95	9.56
455	12	21	15	18	233.23	11.58
456	36	45	39	42	246.67	11.86
457	13	22	16	19	208.90	10.17
458	37	46	40	43	192.64	9.35
459	14	23	17	20	255.97	12.01
460	38	47	41	44	292.94	13.81
461	15	24	18	21	157.12	6.50
462	39	48	42	45	283.60	16.03
463	16	25	19	22	165.39	7.36
464	17	26	20	23	175.99	8.24
465	18	27	21	24	223.02	11.12
466	19	28	22	25	177.44	8.20
467	20	29	23	26	200.18	8.50
468	21	30	24	27	182.71	7.62
469	22	31	25	28	170.31	7.47
470	23	32	26	29	212.29	8.85
471	24	33	27	30	168.55	6.44
472	1	16	7	10	215.10	3.91
473	25	40	31	34	239.17	3.39
474	2	17	8	11	239.80	4.66
475	26	41	32	35	239.61	3.34
476	3	18	9	12	212.34	4.19
477	27	42	33	36	186.26	2.67
478	4	19	10	13	169.18	3.36
479	28	43	34	37	178.92	2.65
480	5	20	11	14	252.29	5.07
481	29	44	35	38	185.62	2.62
482	6	21	12	15	240.04	4.93
483	30	45	36	39	233.56	3.07
484	7	22	13	16	153.01	3.00
485	31	46	37	40	269.44	3.83
486	8	23	14	17	232.56	4.00
487	32	47	38	41	292.63	4.48
488	9	24	15	18	238.94	4.04
489	33	48	39	42	203.21	2.99
490	10	25	16	19	154.28	2.49
491	11	26	17	20	172.47	2.42
492	12	27	18	21	223.10	3.19
493	13	28	19	22	234.06	3.63
494	14	29	20	23	169.04	2.90
495	15	30	21	24	173.28	3.25
496	16	31	22	25	196.39	3.46
497	17	32	23	26	210.47	3.44
498	18	33	24	27	240.06	3.88
499	19	34	25	28	191.01	2.96
500	20	35	26	29	213.18	3.15
501	21	36	27	30	191.59	2.67
502	22	37	28	31	261.97	3.48
503	23	38	29	32	212.85	3.18
504	24	39	30	33	211.36	3.27
505	1	22	10	13	201.37	2.15
506	25	46	34	37	209.81	1.52
507	2	23	11	14	241.06	2.53
508	26	47	35	38	228.33	1.68
509	3	24	12	15	259.21	2.62
510	27	48	36	39	184.31	1.32
511	4	25	13	16	169.76	1.67
512	5	26	14	17	270.33	2.32
513	6	27	15	18	230.17	1.98
514	7	28	16	19	166.17	1.43
515	8	29	17	20	265.02	2.22
516	9	30	18	21	253.97	2.17
517	10	31	19	22	178.95	1.59
518	11	32	20	23	205.64	1.91
519	12	33	21	24	240.31	2.53
520	13	34	22	25	245.11	2.26
521	14	35	23	26	177.33	1.62
522	15	36	24	27	180.65	1.56
523	16	37	25	28	157.39	1.31
524	17	38	26	29	209.57	1.70
525	18	39	27	30	268.03	1.88
526	19	40	28	31	236.58	1.64
527	20	41	29	32	207.43	-3.25
528	21	42	30	33	205.41	1.53
529	22	43	31	34	267.19	1.93
530	23	44	32	35	272.09	2.00
531	24	45	33	36	202.67	1.46
532	1	28	13	16	224.69	1.22
533	2	29	14	17	154.91	0.89
534	3	30	15	18	156.24	0.91
535	4	31	16	19	203.77	1.16
536	5	32	17	20	173.54	0.98
537	6	33	18	21	247.68	1.44
538	7	34	19	22	171.75	0.97
539	8	35	20	23	153.02	0.90
540	9	36	21	24	257.95	1.59

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mis	A	B	M	N	I (mA)	V (mV)
541	10	37	22	25	270.53	1.80
542	11	38	23	26	205.84	1.13
543	12	39	24	27	269.59	1.32
544	13	40	25	28	270.29	1.49
545	14	41	26	29	173.57	0.83
546	15	42	27	30	192.87	0.87
547	16	43	28	31	166.07	0.62
548	17	44	29	32	271.21	1.15
549	18	45	30	33	262.34	1.08
550	19	46	31	34	209.20	0.86
551	20	47	32	35	198.94	0.73
552	21	48	33	36	202.73	0.98
553	1	34	16	19	235.70	1.06
554	2	35	17	20	160.78	0.56
555	3	36	18	21	159.38	0.19
556	4	37	19	22	162.48	0.65
557	5	38	20	23	173.86	0.89
558	6	39	21	24	156.32	0.80
559	7	40	22	25	183.68	0.72
560	8	41	23	26	268.80	1.05
561	9	42	24	27	271.25	1.01
562	10	43	25	28	155.23	0.51
563	11	44	26	29	268.33	0.90
564	12	45	27	30	263.61	0.76
565	13	46	28	31	254.64	0.77
566	14	47	29	32	167.79	0.40
567	15	48	30	33	190.54	0.50
568	1	40	19	22	257.67	0.60
569	2	41	20	23	157.46	0.57
570	3	42	21	24	169.22	0.53
571	4	43	22	25	170.93	0.52
572	5	44	23	26	243.62	0.59
573	6	45	24	27	152.48	0.45
574	7	46	25	28	176.51	0.42
575	8	47	26	29	262.96	0.59
576	9	48	27	30	269.84	0.57

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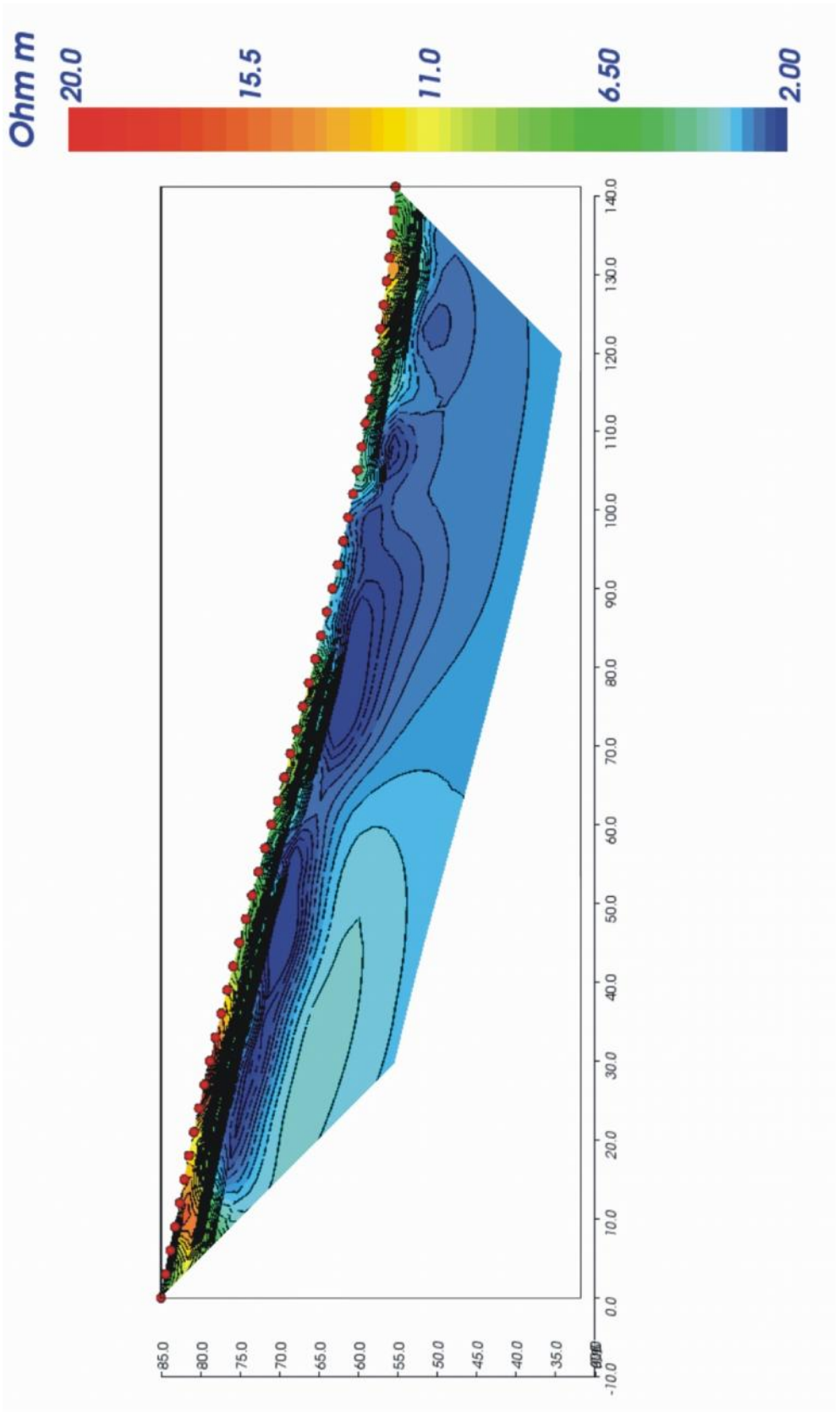
PROSPEZIONE TOMOGRAFIA ELETTRICA ERT8 - CERTIFICATO N. 12/01/2018



APPROVAZIONE Dott. Geol. Gianluca Maccarone

ELABORAZIONE Dott. Geol. Lorenzo Pizii

ERT8
Wenner-Shlumberger
Lunghezza m. 141.0

LEGENDA
Elettrodo

Comm. : ENERECO S.p.A
Cantiere: Met. San Salvo - Biccari
Località: Larino (CB)
Ns. rif.: G004_01_18_EP_08.01

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PROSPEZIONE TOMOGRAFIA ELETTRICA ERT8 - CERTIFICATO N. 12/01/2018

DOCUMENTAZIONE FOTOGRAFICA

Foto postazione ERT8 dal E1 al E24

Foto postazione ERT8 dal E25 al E48

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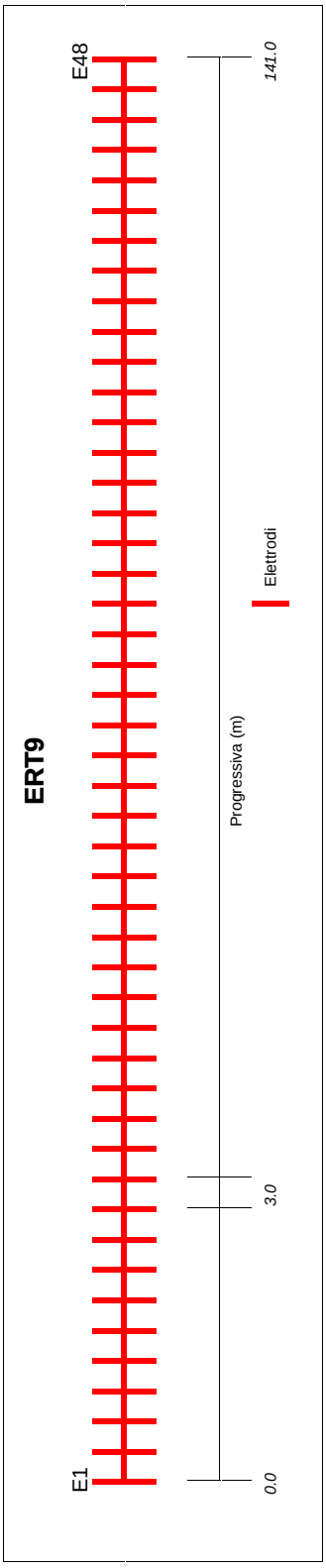
PROSPEZIONE TOMOGRAFIA ELETTRICA ERT9 - CERTIFICATO N. 16/01/2018

Committente	**ENERECO S.p.A.**
Cantiere	*Met. San Salvo - Biccari*
Località	*Montorio nei Frentani (CB)*
Resp. di Sito *Date*	*Dott. Geol. Lorenzo Pizii*
Data di Acquisizione *Date*	09/01/2018
ID Linea	ERT9
Coordinate E1 *WGS84*	*Lat. 41.799304°* *Long. 14.985388°*
Coordinate E48 *WGS84*	*Lat. 41.800397°* *Long. 14.984564°*
N. Elettrodi Channel receiver	48
Distanza elettrodi *Receiver interval*	3 m
Geometria acquisiz. *Array*	Wenner-Schlumberger 2D
N. quadrupoli *Quadrupoles numbers*	576
Formato Dati *Recording format*	.TSV , .DAT



Topografia		
E.	X (m)	Z (m)
1	0.0	276.5
2	3.0	276.0
3	6.0	275.4
4	9.0	274.8
5	12.0	274.2
6	15.0	273.6
7	18.0	273.0
8	21.0	272.4
9	24.0	271.9
10	27.0	271.3
11	30.0	270.8
12	33.0	270.3
13	36.0	269.7
14	39.0	269.2
15	42.0	268.7
16	45.0	268.2
17	48.0	267.6
18	51.0	267.1
19	54.0	266.5
20	57.0	265.9
21	60.0	265.3
22	63.0	264.7
23	66.0	264.0
24	69.0	263.6
25	72.0	263.1
26	75.0	262.6
27	78.0	262.2
28	81.0	261.8
29	84.0	261.5
30	87.0	261.3
31	90.0	261.1
32	93.0	261.0
33	96.0	260.9
34	99.0	260.9
35	102.0	260.8
36	105.0	260.8
37	108.0	260.7
38	111.0	260.7
39	114.0	260.6
40	117.0	260.6
41	120.0	260.5
42	123.0	260.5
43	126.0	260.5
44	129.0	260.5
45	132.0	260.5
46	135.0	260.4
47	138.0	260.4
48	141.0	260.4

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PROSPEZIONE TOMOGRAFIA ELETTRICA ERT9 - CERTIFICATO N. 16/01/2018

mis	A	B	M	N	I (mA)	V (mV)
1	1	4	2	3	289.05	95.29
2	25	28	26	27	309.96	104.36
3	2	5	3	4	258.74	102.16
4	26	29	27	28	175.23	48.58
5	3	6	4	5	267.93	77.96
6	27	30	28	29	230.05	47.71
7	4	7	5	6	296.77	93.19
8	28	31	29	30	154.76	30.05
9	5	8	6	7	273.31	84.40
10	29	32	30	31	222.17	41.26
11	6	9	7	8	241.80	80.18
12	30	33	31	32	251.33	45.59
13	7	10	8	9	264.73	80.25
14	31	34	32	33	229.71	44.28
15	8	11	9	10	289.21	88.69
16	32	35	33	34	209.95	41.25
17	9	12	10	11	284.36	80.32
18	33	36	34	35	255.72	43.22
19	10	13	11	12	266.01	67.90
20	34	37	35	36	216.64	34.57
21	11	14	12	13	344.73	68.56
22	35	38	36	37	270.82	42.72
23	12	15	13	14	321.64	58.44
24	36	39	37	38	269.79	48.82
25	13	16	14	15	289.20	72.50
26	37	40	38	39	275.55	54.37
27	14	17	15	16	307.53	73.37
28	38	41	39	40	171.38	40.63
29	15	18	16	17	295.84	90.13
30	39	42	40	41	264.65	60.47
31	16	19	17	18	255.71	64.43
32	40	43	41	42	302.11	70.76
33	17	20	18	19	259.70	76.09
34	41	44	42	43	387.10	96.01
35	18	21	19	20	246.62	75.58
36	42	45	43	44	301.38	78.27
37	19	22	20	21	231.09	72.57
38	43	46	44	45	219.17	65.73
39	20	23	21	22	211.56	68.01
40	44	47	45	46	208.81	56.89
41	21	24	22	23	194.01	67.67
42	45	48	46	47	218.68	61.58
43	22	25	23	24	205.17	65.57
44	23	26	24	25	207.13	67.72
45	24	27	25	26	199.67	66.71
46	1	6	3	4	290.28	24.35
47	25	30	27	28	226.79	26.64
48	2	7	4	5	262.49	17.00
49	26	31	28	29	178.62	18.70
50	3	8	5	6	250.92	18.38
51	27	32	29	30	219.38	22.02
52	4	9	6	7	240.67	19.03
53	28	33	30	31	273.45	26.79
54	5	10	7	8	259.96	20.72
55	29	34	31	32	221.05	16.57
56	6	11	8	9	311.05	21.45
57	30	35	32	33	225.59	22.25
58	7	12	9	10	300.25	30.04
59	31	36	33	34	254.34	24.73
60	8	13	10	11	280.10	18.58

mis	A	B	M	N	I (mA)	V (mV)
61	32	37	34	35	215.70	21.71
62	9	14	11	12	259.67	28.84
63	33	38	35	36	271.16	20.54
64	10	15	12	13	271.50	13.43
65	34	39	36	37	240.44	20.82
66	11	16	13	14	300.16	20.11
67	35	40	37	38	263.59	25.09
68	12	17	14	15	296.64	26.64
69	36	41	38	39	313.91	26.34
70	13	18	15	16	290.28	19.14
71	37	42	39	40	234.34	20.29
72	14	19	16	17	285.59	20.53
73	38	43	40	41	152.49	12.52
74	15	20	17	18	279.51	19.07
75	39	44	41	42	316.10	29.36
76	16	21	18	19	245.68	17.33
77	40	45	42	43	265.68	24.79
78	17	22	19	20	244.75	18.43
79	41	46	43	44	406.26	31.48
80	18	23	20	21	220.46	16.70
81	42	47	44	45	317.91	30.05
82	19	24	21	22	199.20	15.71
83	43	48	45	46	298.62	24.97
84	20	25	22	23	215.16	17.19
85	21	26	23	24	229.81	17.70
86	22	27	24	25	231.08	17.72
87	23	28	25	26	216.04	17.56
88	24	29	26	27	187.98	15.58
89	1	8	4	5	270.36	7.93
90	25	32	28	29	219.30	8.97
91	2	9	5	6	217.56	6.66
92	26	33	29	30	178.72	7.32
93	3	10	6	7	237.48	7.97
94	27	34	30	31	218.73	7.63
95	4	11	7	8	309.81	11.15
96	28	35	31	32	259.57	10.29
97	5	12	8	9	288.34	12.49
98	29	36	32	33	244.04	10.82
99	6	13	9	10	279.34	8.98
100	30	37	33	34	233.46	10.38
101	7	14	10	11	296.55	8.84
102	31	38	34	35	270.44	10.46
103	8	15	11	12	262.14	18.81
104	32	39	35	36	239.38	9.22
105	9	16	12	13	216.36	4.17
106	33	40	36	37	291.93	12.17
107	10	17	13	14	230.53	6.64
108	34	41	37	38	274.58	14.46
109	11	18	14	15	273.41	8.95
110	35	42	38	39	225.34	10.44
111	12	19	15	16	271.64	10.93
112	36	43	39	40	256.04	9.59
113	13	20	16	17	267.66	9.43
114	37	44	40	41	275.60	10.73
115	14	21	17	18	266.46	7.77
116	38	45	41	42	298.19	11.75
117	15	22	18	19	255.05	7.84
118	39	46	42	43	324.82	11.93
119	16	23	19	20	215.03	6.97
120	40	47	43	44	381.66	12.93

mis	A	B	M	N	I (mA)	V (mV)
121	17	24	20	21	205.34	7.01
122	41	48	44	45	368.44	12.53
123	18	25	21	22	219.70	7.83
124	19	26	22	23	232.34	7.96
125	20	27	23	24	238.01	8.02
126	21	28	24	25	235.09	8.24
127	22	29	25	26	210.45	7.16
128	23	30	26	27	189.26	6.92
129	24	31	27	28	203.93	7.61
130	1	10	5	6	250.99	4.40
131	25	34	29	30	221.03	6.25
132	2	11	6	7	266.10	4.94
133	26	35	30	31	167.30	4.29
134	3	12	7	8	278.54	6.69
135	27	36	31	32	229.16	6.26
136	4	13	8	9	290.37	5.56
137	28	37	32	33	265.31	6.75
138	5	14	9	10	308.38	5.91
139	29	38	33	34	282.93	6.83
140	6	15	10	11	297.63	5.38
141	30	39	34	35	264.30	6.14
142	7	16	11	12	277.38	6.02
143	31	40	35	36	298.66	6.29
144	8	17	12	13	257.18	3.22
145	32	41	36	37	277.68	6.36
146	9	18	13	14	227.87	3.93
147	33	42	37	38	252.05	6.23
148	10	19	14	15	230.22	4.42
149	34	43	38	39	231.96	5.12
150	11	20	15	16	274.17	5.16
151	35	44	39	40	265.35	6.01
152	12	21	16	17	261.69	6.54
153	36	45	40	41	308.36	6.80
154	13	22	17	18	251.27	4.26
155	37	46	41	42	292.05	6.54
156	14	23	18	19	235.82	4.12
157	38	47	42	43	182.28	4.57
158	15	24	19	20	217.09	3.85
159	39	48	43	44	317.02	6.64
160	16	25	20	21	218.40	3.90
161	17	26	21	22	246.31	5.15
162	18	27	22	23	249.84	5.02
163	19	28	23	24	243.47	4.93
164	20	29	24	25	220.83	4.20
165	21	30	25	26	207.46	4.25
166	22	31	26	27	236.23	4.89
167	23	32	27	28	198.73	4.13
168	24	33	28	29	217.92	3.18
169	1	12	6	7	221.64	3.02
170	25	36	30	31	230.07	2.43
171	2	13	7	8	258.36	3.39
172	26	37	31	32	171.76	1.65
173	3	14	8	9	281.46	3.64
174	27	38	32	33	190.19	1.70
175	4	15	9	10	296.38	3.79
176	28	39	33	34	158.21	1.61
177	5	16	10	11	273.83	3.02
178	29	40	34	35	286.90	2.27
179	6	17	11	12	274.93	2.85
180	30	41	35	36	311.42	2.24

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PROSPEZIONE TOMOGRAFIA ELETTRICA ERT9 - CERTIFICATO N. 16/01/2018

mis	A	B	M	N	I (mA)	V (mV)
181	7	18	12	13	278.62	1.89
182	31	42	36	37	250.90	2.07
183	8	19	13	14	242.01	2.87
184	32	43	37	38	232.88	1.92
185	9	20	14	15	218.03	2.70
186	33	44	38	39	300.63	2.23
187	10	21	15	16	222.87	2.71
188	34	45	39	40	272.85	3.00
189	11	22	16	17	258.52	3.61
190	35	46	40	41	279.00	2.32
191	12	23	17	18	246.32	2.32
192	36	47	41	42	326.10	2.58
193	13	24	18	19	214.69	2.49
194	37	48	42	43	276.99	2.95
195	14	25	19	20	240.58	2.83
196	15	26	20	21	261.07	3.23
197	16	27	21	22	248.22	3.16
198	17	28	22	23	258.24	3.43
199	18	29	23	24	230.62	3.09
200	19	30	24	25	213.68	2.78
201	20	31	25	26	248.56	3.07
202	21	32	26	27	217.92	2.82
203	22	33	27	28	253.12	3.67
204	23	34	28	29	248.78	3.73
205	24	35	29	30	210.83	3.82
206	1	14	7	8	293.31	2.47
207	25	38	31	32	188.85	2.32
208	2	15	8	9	248.75	2.20
209	26	39	32	33	186.60	2.45
210	3	16	9	10	235.73	2.26
211	27	40	33	34	244.20	2.70
212	4	17	10	11	254.78	1.99
213	28	41	34	35	169.86	1.85
214	5	18	11	12	260.75	2.24
215	29	42	35	36	243.87	2.38
216	6	19	12	13	245.72	0.93
217	30	43	36	37	255.43	2.42
218	7	20	13	14	251.72	2.04
219	31	44	37	38	301.93	3.14
220	8	21	14	15	222.37	1.91
221	32	45	38	39	274.39	3.49
222	9	22	15	16	199.15	1.88
223	33	46	39	40	318.63	2.62
224	10	23	16	17	193.39	1.59
225	34	47	40	41	286.60	2.70
226	11	24	17	18	210.54	1.70
227	35	48	41	42	265.17	2.49
228	12	25	18	19	246.67	2.04
229	13	26	19	20	259.04	2.06
230	14	27	20	21	268.87	2.36
231	15	28	21	22	266.06	2.46
232	16	29	22	23	218.80	2.09
233	17	30	23	24	215.22	2.11
234	18	31	24	25	250.67	2.23
235	19	32	25	26	216.68	2.05
236	20	33	26	27	230.58	2.40
237	21	34	27	28	261.82	2.31
238	22	35	28	29	227.24	2.61
239	23	36	29	30	278.13	2.44
240	24	37	30	31	213.36	1.94

mis	A	B	M	N	I (mA)	V (mV)
241	1	7	3	5	263.54	40.02
242	25	31	27	29	223.65	31.01
243	2	8	4	6	302.32	37.56
244	26	32	28	30	176.37	20.61
245	3	9	5	7	216.48	25.20
246	27	33	29	31	224.35	26.67
247	4	10	6	8	219.39	25.69
248	28	34	30	32	268.34	32.65
249	5	11	7	9	176.63	19.89
250	29	35	31	33	208.71	22.12
251	6	12	8	10	293.91	31.84
252	30	36	32	34	272.70	35.99
253	7	13	9	11	307.43	33.86
254	31	37	33	35	223.67	28.75
255	8	14	10	12	285.90	30.99
256	32	38	34	36	153.64	18.91
257	9	15	11	13	257.67	27.40
258	33	39	35	37	250.09	30.72
259	10	16	12	14	278.02	29.54
260	34	40	36	38	289.11	23.04
261	11	17	13	15	205.05	21.12
262	35	41	37	39	258.25	30.75
263	12	18	14	16	264.64	33.99
264	36	42	38	40	266.16	33.64
265	13	19	15	17	323.43	29.76
266	37	43	39	41	225.32	23.15
267	14	20	16	18	248.87	26.92
268	38	44	40	42	176.83	20.54
269	15	21	17	19	301.37	27.76
270	39	45	41	43	299.82	26.64
271	16	22	18	20	290.61	27.79
272	40	46	42	44	441.06	33.86
273	17	23	19	21	286.03	35.89
274	41	47	43	45	381.77	40.63
275	18	24	20	22	14.55	1.64
276	42	48	44	46	319.54	38.81
277	19	25	21	23	232.82	29.04
278	20	26	22	24	175.22	24.59
279	21	27	23	25	236.89	38.37
280	22	28	24	26	160.67	24.44
281	23	29	25	27	245.24	30.20
282	24	30	26	28	221.87	25.44
283	1	11	5	7	195.92	8.76
284	25	35	29	31	213.74	8.14
285	2	12	6	8	329.91	13.37
286	26	36	30	32	188.20	8.32
287	3	13	7	9	255.61	9.70
288	27	37	31	33	217.13	9.27
289	4	14	8	10	231.32	8.68
290	28	38	32	34	218.61	10.13
291	5	15	9	11	232.69	8.84
292	29	39	33	35	238.47	9.03
293	6	16	10	12	280.89	10.63
294	30	40	34	36	321.46	12.16
295	7	17	11	13	281.70	11.73
296	31	41	35	37	287.80	10.57
297	8	18	12	14	284.61	10.69
298	32	42	36	38	243.95	10.26
299	9	19	13	15	260.81	8.94
300	33	43	37	39	239.13	8.95

mis	A	B	M	N	I (mA)	V (mV)
301	10	20	14	16	235.03	8.83
302	34	44	38	40	288.44	8.73
303	11	21	15	17	208.57	6.72
304	35	45	39	41	251.81	10.08
305	12	22	16	18	302.55	12.97
306	36	46	40	42	349.92	14.36
307	13	23	17	19	311.30	11.15
308	37	47	41	43	274.31	10.55
309	14	24	18	20	224.70	9.69
310	38	48	42	44	173.42	6.56
311	15	25	19	21	231.96	8.80
312	16	26	20	22	196.08	8.83
313	17	27	21	23	234.54	8.99
314	18	28	22	24	246.61	11.56
315	19	29	23	25	252.45	12.51
316	20	30	24	26	243.12	11.08
317	21	31	25	27	270.49	12.24
318	22	32	26	28	243.67	8.76
319	23	33	27	29	254.67	8.65
320	24	34	28	30	215.40	9.27
321	1	15	7	9	270.86	5.78
322	25	39	31	33	226.36	4.32
323	2	16	8	10	315.76	6.35
324	26	40	32	34	210.39	3.83
325	3	17	9	11	239.37	4.89
326	27	41	33	35	238.63	4.94
327	4	18	10	12	221.69	4.89
328	28	42	34	36	158.96	3.31
329	5	19	11	13	236.40	4.97
330	29	43	35	37	230.15	4.38
331	6	20	12	14	237.84	4.78
332	30	44	36	38	323.17	5.97
333	7	21	13	15	291.16	5.76
334	31	45	37	39	282.45	5.77
335	8	22	14	16	277.81	5.11
336	32	46	38	40	304.71	6.21
337	9	23	15	17	252.09	4.49
338	33	47	39	41	295.16	5.25
339	10	24	16	18	220.47	4.82
340	34	48	40	42	285.93	5.29
341	11	25	17	19	204.48	4.21
342	12	26	18	20	199.72	4.14
343	13	27	19	21	242.27	4.59
344	14	28	20	22	163.78	3.21
345	15	29	21	23	249.18	4.85
346	16	30	22	24	289.42	5.60
347	17	31	23	25	262.94	5.06
348	18	32	24	26	262.46	5.04
349	19	33	25	27	262.64	4.66
350	20	34	26	28	222.38	4.40
351	21	35	27	29	241.97	4.84
352	22	36	28	30	271.41	4.49
353	23	37	29	31	237.75	4.34
354	24	38	30	32	181.66	3.73
355	1	19	9	11	273.83	3.70
356	25	43	33	35	222.41	2.89
357	2	20	10	12	260.31	3.52
358	26	44	34	36	210.25	2.49
359	3	21	11	13	245.10	3.55
360	27	45	35	37	236.36	2.90

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PROSPEZIONE TOMOGRAFIA ELETTRICA ERT9 - CERTIFICATO N. 16/01/2018

mis	A	B	M	N	I (mA)	V (mV)
361	4	22	12	14	226.78	3.26
362	28	46	36	38	178.20	2.28
363	5	23	13	15	228.74	2.73
364	29	47	37	39	280.73	2.98
365	6	24	14	16	220.77	2.40
366	30	48	38	40	319.01	3.44
367	7	25	15	17	228.51	2.98
368	8	26	16	18	190.42	2.12
369	9	27	17	19	224.76	2.69
370	10	28	18	20	157.81	2.01
371	11	29	19	21	182.54	1.54
372	12	30	20	22	299.27	3.11
373	13	31	21	23	283.45	2.28
374	14	32	22	24	249.30	3.08
375	15	33	23	25	258.75	3.26
376	16	34	24	26	259.86	3.38
377	17	35	25	27	234.80	2.23
378	18	36	26	28	153.08	1.97
379	19	37	27	29	246.11	2.10
380	20	38	28	30	286.84	2.38
381	21	39	29	31	285.18	2.70
382	22	40	30	32	315.00	2.90
383	23	41	31	33	305.51	3.01
384	24	42	32	34	218.94	2.74
385	1	23	11	13	258.83	2.58
386	25	47	35	37	235.19	1.59
387	2	24	12	14	225.50	2.24
388	26	48	36	38	202.99	1.84
389	3	25	13	15	213.52	1.65
390	4	26	14	16	165.93	1.23
391	5	27	15	17	214.08	1.64
392	6	28	16	18	156.89	1.64
393	7	29	17	19	233.89	1.95
394	8	30	18	20	267.72	2.06
395	9	31	19	21	226.70	1.78
396	10	32	20	22	227.88	1.89
397	11	33	21	23	182.70	1.34
398	12	34	22	24	261.88	2.11
399	13	35	23	25	245.87	2.69
400	14	36	24	26	269.78	2.51
401	15	37	25	27	232.42	1.87
402	16	38	26	28	177.71	1.65
403	17	39	27	29	269.37	1.93
404	18	40	28	30	298.64	2.34
405	19	41	29	31	332.11	2.67
406	20	42	30	32	245.19	2.06
407	21	43	31	33	274.54	2.38
408	22	44	32	34	325.37	2.36
409	23	45	33	35	309.05	2.64
410	24	46	34	36	242.36	1.89
411	1	27	13	15	231.83	1.46
412	2	28	14	16	168.86	1.01
413	3	29	15	17	211.32	0.84
414	4	30	16	18	228.25	1.34
415	5	31	17	19	216.40	1.51
416	6	32	18	20	240.36	1.64
417	7	33	19	21	253.54	1.22
418	8	34	20	22	252.18	1.26
419	9	35	21	23	214.55	1.09
420	10	36	22	24	261.71	1.57
421	11	37	23	25	180.98	1.56
422	12	38	24	26	188.09	1.17
423	13	39	25	27	304.49	1.64
424	14	40	26	28	336.12	1.07
425	15	41	27	29	326.88	1.98
426	16	42	28	30	291.46	1.84
427	17	43	29	31	265.92	1.67
428	18	44	30	32	284.64	1.59
429	19	45	31	33	321.75	1.83
430	20	46	32	34	305.01	1.54
431	21	47	33	35	352.14	2.01
432	22	48	34	36	322.78	1.06
433	1	10	4	7	251.99	21.36
434	25	34	28	31	220.75	15.94
435	2	11	5	8	210.05	17.07
436	26	35	29	32	168.07	13.64
437	3	12	6	9	254.84	19.47
438	27	36	30	33	229.88	18.82
439	4	13	7	10	253.87	18.65
440	28	37	31	34	264.36	18.49
441	5	14	8	11	232.11	17.24
442	29	38	32	35	163.38	12.64
443	6	15	9	12	269.53	20.05
444	30	39	33	36	266.19	18.86
445	7	16	10	13	292.00	22.72
446	31	40	34	37	301.71	22.76
447	8	17	11	14	292.06	22.61
448	32	41	35	38	282.75	20.90
449	9	18	12	15	274.94	19.64
450	33	42	36	39	252.03	20.43
451	10	19	13	16	268.90	18.42
452	34	43	37	40	231.97	18.21
453	11	20	14	17	184.08	12.09
454	35	44	38	41	265.86	20.43
455	12	21	15	18	331.20	19.82
456	36	45	39	42	308.94	20.21
457	13	22	16	19	306.48	21.17
458	37	46	40	43	293.12	21.82
459	14	23	17	20	278.95	21.74
460	38	47	41	44	188.53	14.39
461	15	24	18	21	228.33	16.64
462	39	48	42	45	316.54	26.14
463	16	25	19	22	236.46	19.49
464	17	26	20	23	192.68	14.28
465	18	27	21	24	184.94	15.26
466	19	28	22	25	165.51	13.35
467	20	29	23	26	222.10	20.19
468	21	30	24	27	290.50	22.54
469	22	31	25	28	251.94	14.72
470	23	32	26	29	248.58	15.71
471	24	33	27	30	219.73	16.94
472	1	16	7	10	283.71	8.24
473	25	40	31	34	241.31	5.89
474	2	17	8	11	304.44	8.34
475	26	41	32	35	205.99	4.52
476	3	18	9	12	221.64	5.64
477	27	42	33	36	228.35	5.64
478	4	19	10	13	237.33	6.80
479	28	43	34	37	271.85	6.89
480	5	20	11	14	209.38	5.86
481	29	44	35	38	284.43	7.34
482	6	21	12	15	280.99	7.54
483	30	45	36	39	302.39	7.37
484	7	22	13	16	268.78	6.70
485	31	46	37	40	316.26	7.72
486	8	23	14	17	280.58	6.83
487	32	47	38	41	287.25	7.98
488	9	24	15	18	219.12	6.21
489	33	48	39	42	296.72	6.26
490	10	25	16	19	226.04	4.49
491	11	26	17	20	271.43	5.98
492	12	27	18	21	241.01	6.14
493	13	28	19	22	173.23	4.15
494	14	29	20	23	246.24	6.32
495	15	30	21	24	276.95	6.54
496	16	31	22	25	270.29	8.01
497	17	32	23	26	255.16	7.94
498	18	33	24	27	254.64	7.87
499	19	34	25	28	254.10	7.64
500	20	35	26	29	209.70	5.64
501	21	36	27	30	294.29	6.64
502	22	37	28	31	235.57	4.82
503	23	38	29	32	174.81	4.05
504	24	39	30	33	224.13	4.97
505	1	22	10	13	262.30	4.21
506	25	46	34	37	244.83	2.91
507	2	23	11	14	292.64	4.85
508	26	47	35	38	208.27	2.85
509	3	24	12	15	213.89	2.57
510	27	48	36	39	241.19	3.05
511	4	25	13	16	216.73	2.80
512	5	26	14	17	167.31	2.18
513	6	27	15	18	230.87	2.98
514	7	28	16	19	161.82	2.12
515	8	29	17	20	249.37	2.94
516	9	30	18	21	248.38	2.97
517	10	31	19	22	241.79	2.98
518	11	32	20	23	185.17	2.64
519	12	33	21	24	280.42	3.33
520	13	34	22	25	271.57	4.25
521	14	35	23	26	232.17	3.93
522	15	36	24	27	281.75	3.83
523	16	37	25	28	252.60	3.15
524	17	38	26	29	176.43	2.06
525	18	39	27	30	216.64	3.04
526	19	40	28	31	345.71	4.01
527	20	41	29	32	280.04	2.88
528	21	42	30	33	291.08	2.97
529	22	43	31	34	253.69	2.94
530	23	44	32	35	327.49	3.64
531	24	45	33	36	234.37	2.94
532	1	28	13	16	159.89	1.01
533	2	29	14	17	259.09	1.66
534	3	30	15	18	230.06	1.66
535	4	31	16	19	216.50	1.81
536	5	32	17	20	211.56	1.64
537	6	33	18	21	245.43	1.91
538	7	34	19	22	244.14	1.54
539	8	35	20	23	234.68	1.64
540	9	36	21	24	252.20	1.94

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PROSPEZIONE TOMOGRAFIA ELETTRICA ERT9 - CERTIFICATO N. 16/01/2018

mis	A	B	M	N	I (mA)	V (mV)
541	10	37	22	25	227.77	2.24
542	11	38	23	26	262.68	3.02
543	12	39	24	27	299.42	2.41
544	13	40	25	28	382.85	2.64
545	14	41	26	29	321.52	1.97
546	15	42	27	30	278.32	1.94
547	16	43	28	31	273.22	1.93
548	17	44	29	32	332.17	1.97
549	18	45	30	33	255.64	2.01
550	19	46	31	34	367.65	2.82
551	20	47	32	35	286.06	2.44
552	21	48	33	36	355.93	2.64
553	1	34	16	19	239.44	1.25
554	2	35	17	20	243.47	1.23
555	3	36	18	21	233.50	1.31
556	4	37	19	22	205.50	1.11
557	5	38	20	23	157.96	0.87
558	6	39	21	24	260.10	1.42
559	7	40	22	25	328.04	2.20
560	8	41	23	26	326.97	2.12
561	9	42	24	27	250.07	1.40
562	10	43	25	28	244.43	0.93
563	11	44	26	29	224.08	1.21
564	12	45	27	30	350.31	1.64
565	13	46	28	31	410.49	1.94
566	14	47	29	32	329.85	1.87
567	15	48	30	33	337.29	1.64
568	1	40	19	22	318.11	1.23
569	2	41	20	23	342.54	1.26
570	3	42	21	24	231.18	0.90
571	4	43	22	25	218.14	1.15
572	5	44	23	26	265.29	1.44
573	6	45	24	27	296.28	1.40
574	7	46	25	28	346.19	1.18
575	8	47	26	29	334.16	1.01
576	9	48	27	30	295.02	1.12

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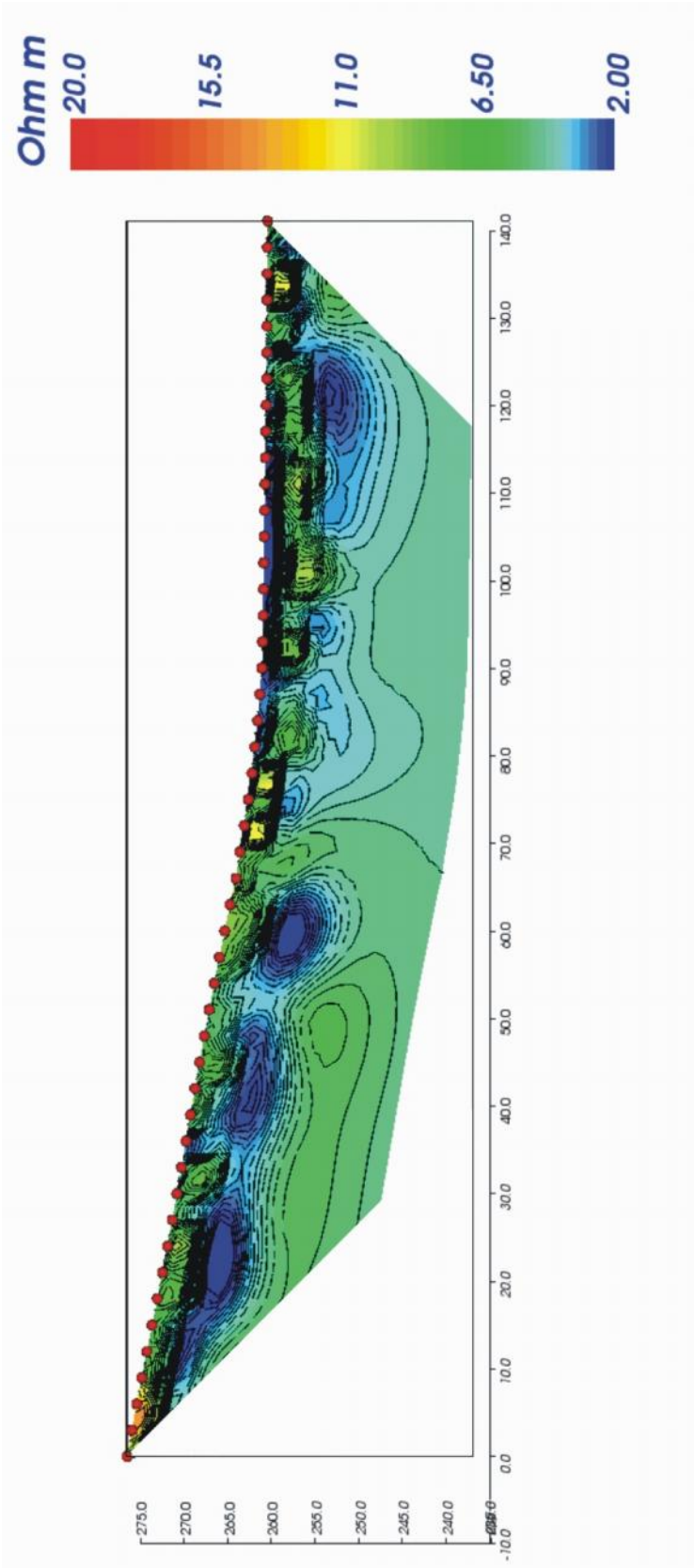
PROSPEZIONE TOMOGRAFIA ELETTRICA ERT9 - CERTIFICATO N. 16/01/2018



APPROVAZIONE
Dott. Geol. Gianluca Maccarone

ELABORAZIONE
Dott. Geol. Lorenzo Pizii

ERT9
Wenner-Shlumberger
Lunghezza m. 141.0

LEGENDA
Elettrodo

Comm. : ENERECO S.p.A
Cantiere: Met. San Salvo - Biccari
Località: Montenero nei Frentani (CB)
Ns. rif.: G005_01_18_EMP_09.01

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PROSPEZIONE TOMOGRAFIA ELETTRICA ERT9 - CERTIFICATO N. 16/01/2018

DOCUMENTAZIONE FOTOGRAFICA

Foto postazione ERT9 dal E1 al E24

Foto postazione ERT9 dal E25 al E48

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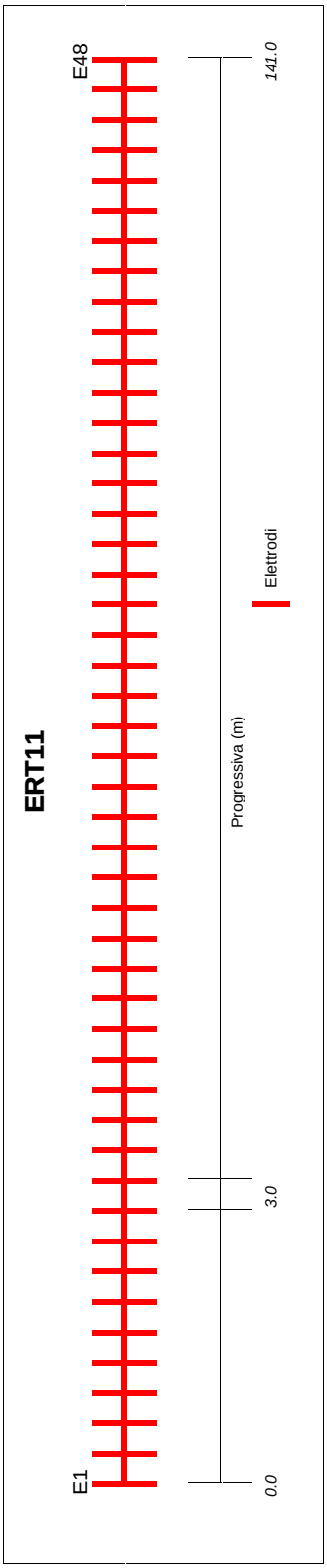
PROSPEZIONE TOMOGRAFIA ELETTRICA ERT11 - CERTIFICATO N. 639/01/2017

Committente	**ENERECO S.p.A.**
Cantiere	*Met. San Salvo - Biccari*
Località	*Montecilfone (CB)*
Resp. di Sito *Date*	*Dott. Geol. Lorenzo Pizii*
Data di Acquisizione *Date*	29/12/2017
ID Linea	ERT11
Coordinate E1 *WGS84*	*Lat. 41.900433°* *Long. 14.858126°*
Coordinate E48 *WGS84*	*Lat. 41.899197°* *Long. 14.858557°*
N. Elettrodi Channel receiver	48
Distanza elettrodi *Receiver interval*	3 m
Geometria acquisiz. *Array*	Wenner-Schlumberger 2D
N. quadrupoli *Quadrupoles numbers*	576
Formato Dati *Recording format*	.TSV , .DAT



Topografia		
E.	X (m)	Z (m)
1	0.0	206.7
2	3.0	206.5
3	6.0	206.0
4	9.0	205.5
5	12.0	205.0
6	15.0	204.5
7	18.0	204.0
8	21.0	203.5
9	24.0	203.0
10	27.0	202.5
11	30.0	202.0
12	33.0	201.5
13	36.0	201.0
14	39.0	200.5
15	42.0	200.0
16	45.0	199.5
17	48.0	199.0
18	51.0	198.5
19	54.0	198.0
20	57.0	197.5
21	60.0	197.0
22	63.0	196.5
23	66.0	196.0
24	69.0	195.5
25	72.0	195.0
26	75.0	194.5
27	78.0	194.0
28	81.0	193.5
29	84.0	193.0
30	87.0	192.5
31	90.0	192.0
32	93.0	191.5
33	96.0	191.0
34	99.0	190.5
35	102.0	190.0
36	105.0	189.5
37	108.0	189.0
38	111.0	188.5
39	114.0	188.0
40	117.0	187.5
41	120.0	187.0
42	123.0	186.5
43	126.0	186.0
44	129.0	185.5
45	132.0	185.0
46	135.0	184.5
47	138.0	184.0
48	141.0	183.5

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PROSPEZIONE TOMOGRAFIA ELETTRICA ERT11 - CERTIFICATO N. 639/01/2017

mis	A	B	M	N	I (mA)	V (mV)
1	1	4	2	3	431.34	55.02
2	25	28	26	27	532.96	62.05
3	2	5	3	4	261.65	55.00
4	26	29	27	28	495.11	68.27
5	3	6	4	5	111.91	63.30
6	27	30	28	29	444.27	59.69
7	4	7	5	6	368.37	31.56
8	28	31	29	30	511.90	72.46
9	5	8	6	7	341.42	37.63
10	29	32	30	31	415.56	58.66
11	6	9	7	8	485.10	42.49
12	30	33	31	32	655.53	84.68
13	7	10	8	9	505.80	49.04
14	31	34	32	33	470.78	55.55
15	8	11	9	10	525.65	55.40
16	32	35	33	34	419.95	51.18
17	9	12	10	11	503.75	50.30
18	33	36	34	35	457.54	53.67
19	10	13	11	12	537.62	62.61
20	34	37	35	36	468.08	53.42
21	11	14	12	13	544.25	59.01
22	35	38	36	37	478.38	65.25
23	12	15	13	14	487.82	56.32
24	36	39	37	38	240.80	35.23
25	13	16	14	15	541.43	59.83
26	37	40	38	39	475.47	67.77
27	14	17	15	16	258.21	23.32
28	38	41	39	40	228.03	13.52
29	15	18	16	17	435.57	206.08
30	39	42	40	41	444.31	58.26
31	16	19	17	18	498.03	55.32
32	40	43	41	42	488.03	64.33
33	17	20	18	19	367.54	36.23
34	41	44	42	43	99.55	32.35
35	18	21	19	20	333.94	48.72
36	42	45	43	44	635.93	86.07
37	19	22	20	21	415.04	54.68
38	43	46	44	45	441.47	58.86
39	20	23	21	22	440.09	64.69
40	44	47	45	46	383.21	54.21
41	21	24	22	23	373.68	56.35
42	45	48	46	47	425.89	53.21
43	22	25	23	24	455.23	51.83
44	23	26	24	25	470.50	62.37
45	24	27	25	26	481.49	59.21
46	1	6	3	4	502.93	23.69
47	25	30	27	28	453.95	16.24
48	2	7	4	5	320.26	7.02
49	26	31	28	29	506.85	18.38
50	3	8	5	6	465.82	12.06
51	27	32	29	30	407.64	16.15
52	4	9	6	7	379.82	15.33
53	28	33	30	31	442.03	18.34
54	5	10	7	8	351.14	10.03
55	29	34	31	32	420.96	15.79
56	6	11	8	9	485.24	15.00
57	30	35	32	33	418.83	14.46
58	7	12	9	10	446.85	15.13
59	31	36	33	34	490.33	18.61
60	8	13	10	11	469.28	14.38

mis	A	B	M	N	I (mA)	V (mV)
61	32	37	34	35	423.77	15.52
62	9	14	11	12	507.24	17.28
63	33	38	35	36	447.15	15.44
64	10	15	12	13	520.72	16.80
65	34	39	36	37	444.48	16.77
66	11	16	13	14	562.68	19.75
67	35	40	37	38	438.06	15.35
68	12	17	14	15	415.32	16.32
69	36	41	38	39	446.80	17.04
70	13	18	15	16	427.61	15.70
71	37	42	39	40	440.96	15.87
72	14	19	16	17	462.21	156.76
73	38	43	40	41	512.58	19.34
74	15	20	17	18	462.43	17.31
75	39	44	41	42	435.96	16.92
76	16	21	18	19	387.44	11.91
77	40	45	42	43	418.81	15.37
78	17	22	19	20	352.23	12.34
79	41	46	43	44	94.64	12.54
80	18	23	20	21	401.23	16.43
81	42	47	44	45	187.38	348.09
82	19	24	21	22	465.57	21.28
83	43	48	45	46	492.88	19.16
84	20	25	22	23	484.89	19.33
85	21	26	23	24	375.35	12.52
86	22	27	24	25	423.93	16.37
87	23	28	25	26	451.16	19.65
88	24	29	26	27	461.86	17.71
89	1	8	4	5	527.20	7.82
90	25	32	28	29	432.44	8.28
91	2	9	5	6	339.59	4.39
92	26	33	29	30	461.27	8.41
93	3	10	6	7	364.43	6.50
94	27	34	30	31	437.11	8.70
95	4	11	7	8	394.68	5.26
96	28	35	31	32	460.36	8.55
97	5	12	8	9	330.95	6.41
98	29	36	32	33	452.57	7.95
99	6	13	9	10	455.21	7.05
100	30	37	33	34	442.47	7.92
101	7	14	10	11	462.70	7.26
102	31	38	34	35	493.36	9.10
103	8	15	11	12	472.15	6.61
104	32	39	35	36	411.92	6.79
105	9	16	12	13	537.98	8.98
106	33	40	36	37	423.36	7.75
107	10	17	13	14	415.91	6.35
108	34	41	37	38	416.19	6.79
109	11	18	14	15	449.91	9.51
110	35	42	38	39	416.07	7.74
111	12	19	15	16	444.24	7.01
112	36	43	39	40	508.03	9.32
113	13	20	16	17	462.21	2.79
114	37	44	40	41	445.47	8.99
115	14	21	17	18	366.09	7.31
116	38	45	41	42	440.53	8.38
117	15	22	18	19	429.36	3.33
118	39	46	42	43	414.37	7.46
119	16	23	19	20	484.85	10.35
120	40	47	43	44	375.23	8.36

mis	A	B	M	N	I (mA)	V (mV)
121	17	24	20	21	350.23	2.41
122	41	48	44	45	426.83	7.70
123	18	25	21	22	438.73	8.21
124	19	26	22	23	463.87	10.15
125	20	27	23	24	444.45	7.21
126	21	28	24	25	359.31	7.63
127	22	29	25	26	405.51	9.03
128	23	30	26	27	406.53	8.39
129	24	31	27	28	496.76	9.40
130	1	10	5	6	584.66	4.51
131	25	34	29	30	465.15	5.30
132	2	11	6	7	346.14	4.18
133	26	35	30	31	473.37	6.30
134	3	12	7	8	337.14	3.63
135	27	36	31	32	464.74	4.73
136	4	13	8	9	371.92	3.30
137	28	37	32	33	483.60	5.00
138	5	14	9	10	335.53	1.70
139	29	38	33	34	449.24	5.42
140	6	15	10	11	446.34	5.67
141	30	39	34	35	427.94	4.69
142	7	16	11	12	483.02	5.02
143	31	40	35	36	458.39	4.93
144	8	17	12	13	396.25	5.31
145	32	41	36	37	379.88	4.07
146	9	18	13	14	430.71	6.72
147	33	42	37	38	401.68	4.00
148	10	19	14	15	482.85	5.52
149	34	43	38	39	471.30	5.25
150	11	20	15	16	490.74	4.46
151	35	44	39	40	419.62	4.67
152	12	21	16	17	355.37	4.83
153	36	45	40	41	438.65	5.41
154	13	22	17	18	432.17	5.13
155	37	46	41	42	424.51	5.13
156	14	23	18	19	456.42	5.19
157	38	47	42	43	214.27	20.63
158	15	24	19	20	495.82	7.57
159	39	48	43	44	464.24	5.19
160	16	25	20	21	547.80	8.73
161	17	26	21	22	478.93	6.23
162	18	27	22	23	412.00	5.47
163	19	28	23	24	448.76	4.64
164	20	29	24	25	430.82	5.11
165	21	30	25	26	333.49	4.12
166	22	31	26	27	438.18	5.30
167	23	32	27	28	386.24	4.80
168	24	33	28	29	455.71	4.83
169	1	12	6	7	523.89	4.20
170	25	36	30	31	504.06	4.72
171	2	13	7	8	330.10	2.18
172	26	37	31	32	506.89	4.26
173	3	14	8	9	349.30	2.00
174	27	38	32	33	469.26	3.60
175	4	15	9	10	370.69	2.40
176	28	39	33	34	475.06	3.39
177	5	16	10	11	350.54	1.97
178	29	40	34	35	428.87	3.23
179	6	17	11	12	350.27	4.25
180	30	41	35	36	97.80	3.27

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PROSPEZIONE TOMOGRAFIA ELETTRICA ERT11 - CERTIFICATO N. 639/01/2017

mis	A	B	M	N	I (mA)	V (mV)
181	7	18	12	13	399.68	2.95
182	31	42	36	37	439.07	3.23
183	8	19	13	14	443.17	4.79
184	32	43	37	38	431.89	3.06
185	9	20	14	15	472.81	3.76
186	33	44	38	39	410.18	3.38
187	10	21	15	16	385.58	2.88
188	34	45	39	40	414.04	3.10
189	11	22	16	17	463.49	3.27
190	35	46	40	41	406.87	3.02
191	12	23	17	18	442.55	2.83
192	36	47	41	42	241.79	2.79
193	13	24	18	19	514.33	5.35
194	37	48	42	43	490.07	4.03
195	14	25	19	20	528.83	4.59
196	15	26	20	21	512.30	3.94
197	16	27	21	22	517.82	3.93
198	17	28	22	23	480.23	2.53
199	18	29	23	24	407.18	2.83
200	19	30	24	25	419.76	3.27
201	20	31	25	26	475.83	4.20
202	21	32	26	27	324.56	2.80
203	22	33	27	28	413.17	3.14
204	23	34	28	29	429.98	3.55
205	24	35	29	30	484.87	4.02
206	1	14	7	8	558.14	3.04
207	25	38	31	32	519.63	3.07
208	2	15	8	9	332.96	1.29
209	26	39	32	33	507.24	2.96
210	3	16	9	10	370.53	1.83
211	27	40	33	34	454.96	2.35
212	4	17	10	11	553.24	3.05
213	28	41	34	35	682.72	3.05
214	5	18	11	12	302.90	1.52
215	29	42	35	36	406.69	2.13
216	6	19	12	13	423.14	2.29
217	30	43	36	37	458.71	2.36
218	7	20	13	14	431.80	1.06
219	31	44	37	38	442.27	2.38
220	8	21	14	15	358.04	4.75
221	32	45	38	39	376.32	2.42
222	9	22	15	16	442.96	2.00
223	33	46	39	40	393.42	2.19
224	10	23	16	17	483.63	1.76
225	34	47	40	41	112.71	0.51
226	11	24	17	18	533.65	1.37
227	35	48	41	42	447.02	2.77
228	12	25	18	19	490.90	3.37
229	13	26	19	20	500.34	2.69
230	14	27	20	21	473.23	2.72
231	15	28	21	22	476.12	3.08
232	16	29	22	23	482.50	2.78
233	17	30	23	24	425.32	2.67
234	18	31	24	25	427.44	2.45
235	19	32	25	26	383.48	2.53
236	20	33	26	27	427.52	2.52
237	21	34	27	28	347.53	2.33
238	22	35	28	29	417.27	2.47
239	23	36	29	30	451.23	2.84
240	24	37	30	31	507.87	3.26

mis	A	B	M	N	I (mA)	V (mV)
241	1	7	3	5	482.07	19.99
242	25	31	27	29	499.26	26.09
243	2	8	4	6	329.59	12.86
244	26	32	28	30	425.40	22.98
245	3	9	5	7	345.58	16.37
246	27	33	29	31	426.46	25.57
247	4	10	6	8	406.53	22.08
248	28	34	30	32	460.38	27.42
249	5	11	7	9	344.37	17.41
250	29	35	31	33	424.11	23.24
251	6	12	8	10	451.29	20.14
252	30	36	32	34	445.66	24.25
253	7	13	9	11	444.18	22.20
254	31	37	33	35	487.86	27.05
255	8	14	10	12	490.68	24.80
256	32	38	34	36	413.99	22.86
257	9	15	11	13	480.73	24.00
258	33	39	35	37	436.50	23.64
259	10	16	12	14	581.92	30.56
260	34	40	36	38	440.22	23.71
261	11	17	13	15	435.21	17.89
262	35	41	37	39	425.83	22.92
263	12	18	14	16	422.22	24.04
264	36	42	38	40	445.26	24.35
265	13	19	15	17	443.48	157.86
266	37	43	39	41	513.20	29.31
267	14	20	16	18	477.84	28.90
268	38	44	40	42	449.92	25.96
269	15	21	17	19	354.48	23.96
270	39	45	41	43	429.56	24.56
271	16	22	18	20	475.82	32.51
272	40	46	42	44	412.92	22.21
273	17	23	19	21	352.23	22.31
274	41	47	43	45	178.85	9.10
275	18	24	20	22	442.71	27.18
276	42	48	44	46	428.10	24.38
277	19	25	21	23	459.23	26.86
278	20	26	22	24	485.58	28.22
279	21	27	23	25	348.13	19.94
280	22	28	24	26	440.48	27.79
281	23	29	25	27	411.60	27.32
282	24	30	26	28	453.76	26.37
283	1	11	5	7	565.09	9.93
284	25	35	29	31	470.54	8.78
285	2	12	6	8	326.88	5.54
286	26	36	30	32	510.81	9.90
287	3	13	7	9	338.78	5.17
288	27	37	31	33	464.63	8.96
289	4	14	8	10	386.11	6.23
290	28	38	32	34	491.47	9.28
291	5	15	9	11	326.27	3.66
292	29	39	33	35	435.71	8.07
293	6	16	10	12	494.71	8.02
294	30	40	34	36	421.08	7.54
295	7	17	11	13	357.23	6.38
296	31	41	35	37	446.79	7.87
297	8	18	12	14	422.94	8.08
298	32	42	36	38	370.18	6.62
299	9	19	13	15	451.10	9.77
300	33	43	37	39	463.16	8.39

mis	A	B	M	N	I (mA)	V (mV)
301	10	20	14	16	505.12	8.89
302	34	44	38	40	414.30	8.18
303	11	21	15	17	374.18	7.35
304	35	45	39	41	414.38	8.24
305	12	22	16	18	430.50	11.61
306	36	46	40	42	431.35	8.36
307	13	23	17	19	438.79	6.87
308	37	47	41	43	174.98	3.15
309	14	24	18	20	514.21	9.97
310	38	48	42	44	474.36	8.71
311	15	25	19	21	485.89	15.60
312	16	26	20	22	548.81	11.01
313	17	27	21	23	369.21	9.37
314	18	28	22	24	430.95	8.41
315	19	29	23	25	414.18	7.66
316	20	30	24	26	423.16	9.04
317	21	31	25	27	359.61	7.33
318	22	32	26	28	369.63	7.68
319	23	33	27	29	408.23	8.44
320	24	34	28	30	473.78	9.03
321	1	15	7	9	519.01	3.86
322	25	39	31	33	490.61	5.20
323	2	16	8	10	350.55	2.98
324	26	40	32	34	487.02	5.09
325	3	17	9	11	493.23	3.98
326	27	41	33	35	431.38	3.92
327	4	18	10	12	343.91	2.90
328	28	42	34	36	441.89	3.35
329	5	19	11	13	314.27	2.89
330	29	43	35	37	468.12	3.82
331	6	20	12	14	441.26	5.06
332	30	44	36	38	406.22	3.76
333	7	21	13	15	339.38	2.83
334	31	45	37	39	435.98	4.18
335	8	22	14	16	434.94	4.50
336	32	46	38	40	363.12	4.03
337	9	23	15	17	450.97	3.67
338	33	47	39	41	154.22	2.04
339	10	24	16	18	555.23	6.93
340	34	48	40	42	446.95	4.80
341	11	25	17	19	530.98	4.22
342	12	26	18	20	497.44	4.71
343	13	27	19	21	457.11	4.32
344	14	28	20	22	498.87	4.90
345	15	29	21	23	437.75	4.52
346	16	30	22	24	474.32	4.81
347	17	31	23	25	520.32	0.26
348	18	32	24	26	360.19	3.84
349	19	33	25	27	413.86	4.61
350	20	34	26	28	440.01	5.07
351	21	35	27	29	344.74	3.53
352	22	36	28	30	444.61	4.88
353	23	37	29	31	450.33	4.91
354	24	38	30	32	511.76	5.49
355	1	19	9	11	483.21	2.37
356	25	43	33	35	526.10	2.74
357	2	20	10	12	319.90	1.55
358	26	44	34	36	460.21	2.55
359	3	21	11	13	272.64	1.99
360	27	45	35	37	418.44	2.87

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PROSPEZIONE TOMOGRAFIA ELETTRICA ERT11 - CERTIFICATO N. 639/01/2017

mis	A	B	M	N	I (mA)	V (mV)
361	4	22	12	14	350.41	2.79
362	28	46	36	38	430.09	2.35
363	5	23	13	15	311.11	2.31
364	29	47	37	39	161.69	0.79
365	6	24	14	16	473.50	2.75
366	30	48	38	40	427.98	2.70
367	7	25	15	17	458.96	2.98
368	8	26	16	18	497.65	3.04
369	9	27	17	19	464.89	2.98
370	10	28	18	20	526.61	3.04
371	11	29	19	21	466.57	2.74
372	12	30	20	22	424.78	2.68
373	13	31	21	23	467.66	2.88
374	14	32	22	24	400.84	2.46
375	15	33	23	25	429.44	2.54
376	16	34	24	26	486.54	3.07
377	17	35	25	27	480.00	2.32
378	18	36	26	28	434.31	3.32
379	19	37	27	29	452.72	2.59
380	20	38	28	30	472.14	3.26
381	21	39	29	31	356.33	2.25
382	22	40	30	32	425.41	3.01
383	23	41	31	33	413.39	2.54
384	24	42	32	34	455.40	2.74
385	1	23	11	13	483.94	2.41
386	25	47	35	37	201.41	1.02
387	2	24	12	14	336.90	1.99
388	26	48	36	38	492.53	2.11
389	3	25	13	15	349.82	2.09
390	4	26	14	16	393.60	1.68
391	5	27	15	17	322.19	1.35
392	6	28	16	18	460.85	1.79
393	7	29	17	19	416.04	1.62
394	8	30	18	20	434.03	1.55
395	9	31	19	21	487.01	1.63
396	10	32	20	22	426.74	1.59
397	11	33	21	23	466.78	1.88
398	12	34	22	24	447.58	1.73
399	13	35	23	25	451.55	2.04
400	14	36	24	26	498.77	2.34
401	15	37	25	27	472.50	2.53
402	16	38	26	28	526.67	2.65
403	17	39	27	29	421.35	2.13
404	18	40	28	30	414.73	1.73
405	19	41	29	31	415.00	1.87
406	20	42	30	32	422.06	1.90
407	21	43	31	33	374.09	1.59
408	22	44	32	34	404.02	1.79
409	23	45	33	35	403.12	1.79
410	24	46	34	36	444.97	1.69
411	1	27	13	15	505.25	1.97
412	2	28	14	16	330.93	1.12
413	3	29	15	17	322.41	1.17
414	4	30	16	18	352.85	1.07
415	5	31	17	19	331.82	0.97
416	6	32	18	20	379.98	0.90
417	7	33	19	21	414.46	1.35
418	8	34	20	22	454.03	1.43
419	9	35	21	23	464.34	1.06
420	10	36	22	24	536.09	1.66
421	11	37	23	25	518.62	1.97
422	12	38	24	26	478.49	1.69
423	13	39	25	27	468.24	1.74
424	14	40	26	28	474.49	1.91
425	15	41	27	29	434.80	1.60
426	16	42	28	30	463.10	1.71
427	17	43	29	31	412.35	1.55
428	18	44	30	32	394.68	1.66
429	19	45	31	33	404.98	1.71
430	20	46	32	34	413.85	1.31
431	21	47	33	35	143.26	0.91
432	22	48	34	36	427.51	1.10
433	1	10	4	7	581.26	18.32
434	25	34	28	31	472.19	17.10
435	2	11	5	8	338.94	11.60
436	26	35	29	32	477.44	18.24
437	3	12	6	9	330.86	11.34
438	27	36	30	33	467.83	17.89
439	4	13	7	10	373.13	11.97
440	28	37	31	34	486.16	18.09
441	5	14	8	11	330.18	10.29
442	29	38	32	35	442.16	16.45
443	6	15	9	12	438.87	14.49
444	30	39	33	36	422.78	15.22
445	7	16	10	13	472.11	17.21
446	31	40	34	37	453.46	16.12
447	8	17	11	14	387.56	15.31
448	32	41	35	38	373.13	12.95
449	9	18	12	15	432.84	16.91
450	33	42	36	39	406.15	14.41
451	10	19	13	16	480.83	18.60
452	34	43	37	40	482.46	17.69
453	11	20	14	17	490.87	16.87
454	35	44	38	41	420.44	16.58
455	12	21	15	18	352.22	14.29
456	36	45	39	42	441.45	17.35
457	13	22	16	19	430.99	16.85
458	37	46	40	43	431.05	16.88
459	14	23	17	20	452.25	15.32
460	38	47	41	44	178.95	6.72
461	15	24	18	21	493.97	19.86
462	39	48	42	45	459.02	16.38
463	16	25	19	22	537.21	22.85
464	17	26	20	23	486.23	18.32
465	18	27	21	24	410.67	16.07
466	19	28	22	25	448.30	17.62
467	20	29	23	26	427.86	16.45
468	21	30	24	27	330.62	14.06
469	22	31	25	28	435.17	18.26
470	23	32	26	29	365.08	14.72
471	24	33	27	30	459.35	17.15
472	1	16	7	10	579.34	6.20
473	25	40	31	34	475.45	5.90
474	2	17	8	11	471.23	5.71
475	26	41	32	35	469.68	5.61
476	3	18	9	12	311.29	3.34
477	27	42	33	36	422.25	4.81
478	4	19	10	13	356.85	4.22
479	28	43	34	37	515.93	6.14
480	5	20	11	14	323.27	4.52
481	29	44	35	38	410.34	5.14
482	6	21	12	15	344.63	5.23
483	30	45	36	39	398.97	5.40
484	7	22	13	16	407.93	4.61
485	31	46	37	40	428.48	5.78
486	8	23	14	17	437.08	4.21
487	32	47	38	41	398.22	4.23
488	9	24	15	18	513.33	6.59
489	33	48	39	42	433.66	6.17
490	10	25	16	19	544.79	8.66
491	11	26	17	20	539.67	6.37
492	12	27	18	21	452.82	5.37
493	13	28	19	22	481.42	6.09
494	14	29	20	23	455.37	6.18
495	15	30	21	24	431.47	5.46
496	16	31	22	25	525.02	6.70
497	17	32	23	26	415.23	6.37
498	18	33	24	27	397.33	5.95
499	19	34	25	28	425.13	6.54
500	20	35	26	29	442.56	6.62
501	21	36	27	30	363.83	5.31
502	22	37	28	31	443.55	6.72
503	23	38	29	32	450.93	6.82
504	24	39	30	33	498.66	6.68
505	1	22	10	13	475.32	3.42
506	25	46	34	37	442.97	2.91
507	2	23	11	14	308.24	2.19
508	26	47	35	38	342.44	2.89
509	3	24	12	15	355.45	3.33
510	27	48	36	39	457.28	3.34
511	4	25	13	16	395.37	2.88
512	5	26	14	17	346.89	2.93
513	6	27	15	18	445.51	3.11
514	7	28	16	19	459.15	3.05
515	8	29	17	20	448.65	2.87
516	9	30	18	21	451.45	2.64
517	10	31	19	22	533.94	2.87
518	11	32	20	23	420.82	2.91
519	12	33	21	24	441.50	2.99
520	13	34	22	25	461.84	3.03
521	14	35	23	26	477.82	3.28
522	15	36	24	27	492.28	3.98
523	16	37	25	28	544.62	4.15
524	17	38	26	29	437.51	2.87
525	18	39	27	30	426.14	3.21
526	19	40	28	31	436.21	3.02
527	20	41	29	32	434.96	3.16
528	21	42	30	33	335.30	2.69
529	22	43	31	34	465.14	3.50
530	23	44	32	35	411.14	2.97
531	24	45	33	36	457.21	3.11
532	1	28	13	16	543.19	2.39
533	2	29	14	17	363.23	1.89
534	3	30	15	18	321.69	1.42
535	4	31	16	19	385.24	1.79
536	5	32	17	20	289.55	1.93
537	6	33	18	21	429.54	1.64
538	7	34	19	22	432.48	1.55
539	8	35	20	23	461.08	1.92
540	9	36	21	24	505.96	1.72

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PROSPEZIONE TOMOGRAFIA ELETTRICA ERT11 - CERTIFICATO N. 639/01/2017

mis	A	B	M	N	I (mA)	V (mV)
541	10	37	22	25	541.61	2.37
542	11	38	23	26	529.50	2.33
543	12	39	24	27	472.23	2.38
544	13	40	25	28	469.55	2.25
545	14	41	26	29	464.46	2.20
546	15	42	27	30	436.33	2.26
547	16	43	28	31	567.87	2.81
548	17	44	29	32	413.23	2.35
549	18	45	30	33	390.50	1.87
550	19	46	31	34	399.35	2.21
551	20	47	32	35	273.04	1.26
552	21	48	33	36	352.78	1.59
553	1	34	16	19	504.01	1.38
554	2	35	17	20	317.31	0.98
555	3	36	18	21	346.99	0.77
556	4	37	19	22	387.40	1.33
557	5	38	20	23	337.13	0.85
558	6	39	21	24	456.07	1.26
559	7	40	22	25	436.42	0.99
560	8	41	23	26	446.06	1.55
561	9	42	24	27	445.15	1.14
562	10	43	25	28	561.01	1.68
563	11	44	26	29	468.61	1.83
564	12	45	27	30	427.37	1.48
565	13	46	28	31	426.80	1.39
566	14	47	29	32	288.06	1.06
567	15	48	30	33	464.69	1.45
568	1	40	19	22	512.08	1.37
569	2	41	20	23	223.04	0.56
570	3	42	21	24	317.32	0.58
571	4	43	22	25	399.08	0.64
572	5	44	23	26	312.31	0.88
573	6	45	24	27	415.12	0.82
574	7	46	25	28	400.40	0.81
575	8	47	26	29	275.75	0.68
576	9	48	27	30	478.31	1.28

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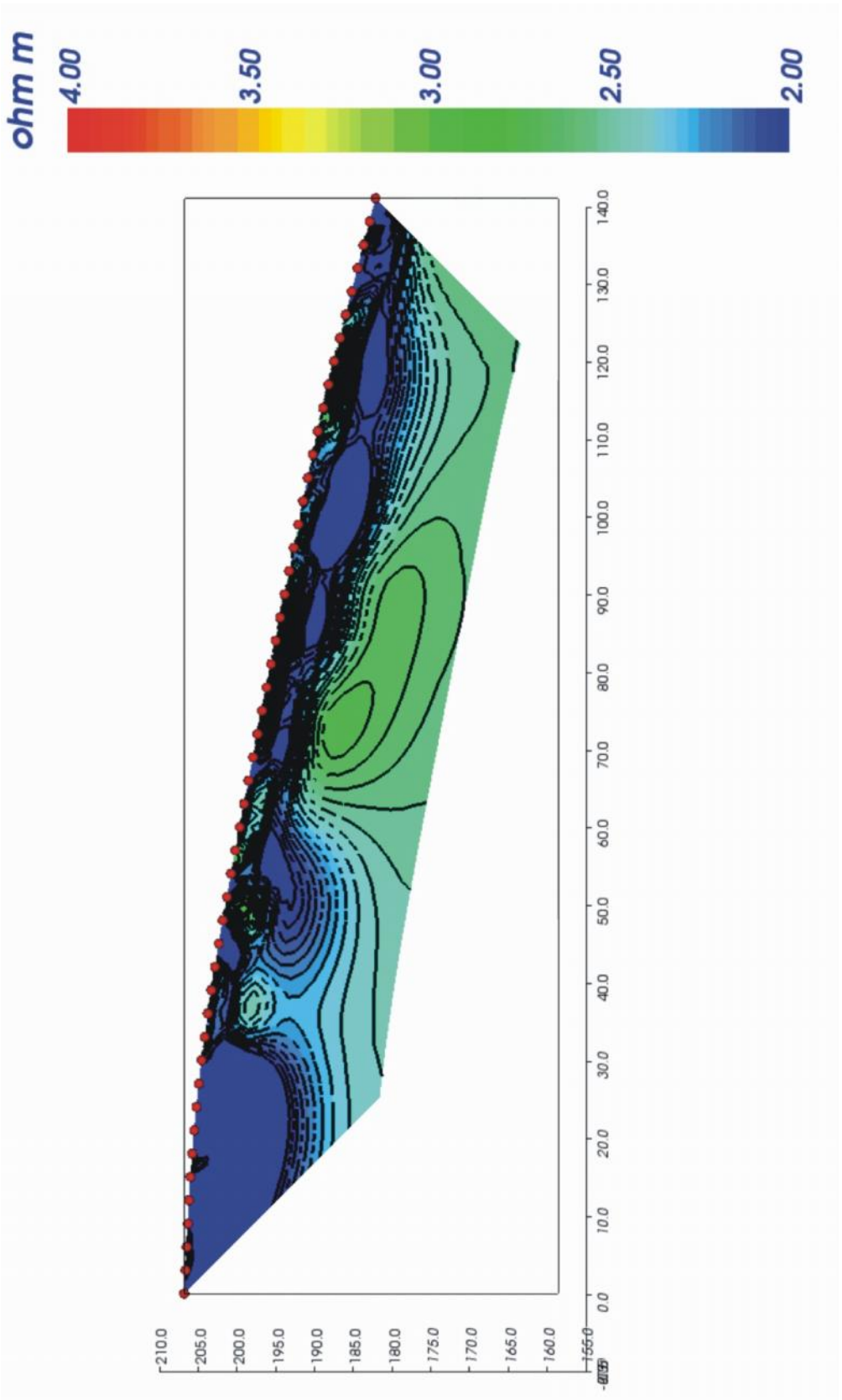

APPROVAZIONE Dott. Geol. Gianluca Maccarone

ELABORAZIONE Dott. Geol. Lorenzo Pizii

ERT11

Wenner-Shlumberger

Lunghezza m. 141.0

LEGENDA

Elettrodo

Comm. : ENERECO S.p.A

Cantiere: Met. San Salvo - Biccari

Località: Monteciffone (CB)

Ns. rif.: G124_12_17_EMP_29.12

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PROSPEZIONE TOMOGRAFIA ELETTRICA ERT11 - CERTIFICATO N. 639/01/2017

DOCUMENTAZIONE FOTOGRAFICA

Foto postazione ERT11 dal E1 al E24

Foto postazione ERT11 dal E25 al E48

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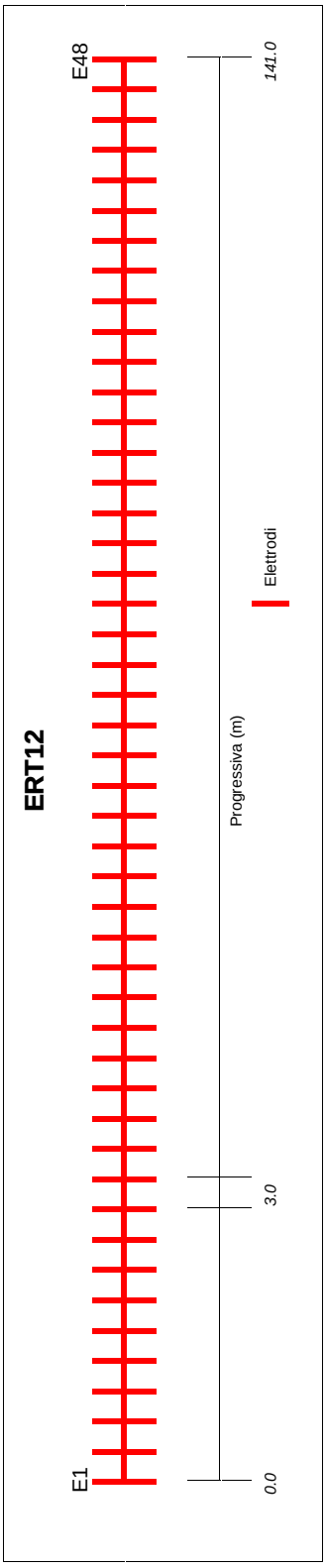
PROSPEZIONE TOMOGRAFIA ELETTRICA ERT12 - CERTIFICATO N. 24/01/2018

Committente	**ENERECO S.p.A.**
Cantiere	*Met. San Salvo - Biccari*
Località	*Ururi (CB)*
Resp. di Sito *Date*	*Dott. Geol. Lorenzo Pizii*
Data di Acquisizione *Date*	12/01/2018
ID Linea	ERT12
Coordinate E1 *WGS84*	*Lat. 41.799832°* *Long. 14.994982°*
Coordinate E48 *WGS84*	*Lat. 41.800932°* *Long. 14.995838°*
N. Elettrodi Channel receiver	48
Distanza elettrodi *Receiver interval*	3 m
Geometria acquisiz. *Array*	Wenner-Schlumberger 2D
N. quadrupoli *Quadrupoles numbers*	576
Formato Dati *Recording format*	.TSV , .DAT



Topografia		
E.	X (m)	Z (m)
1	0.0	244.0
2	3.0	243.7
3	6.0	243.5
4	9.0	243.1
5	12.0	242.8
6	15.0	242.4
7	18.0	241.9
8	21.0	241.5
9	24.0	241.0
10	27.0	240.5
11	30.0	240.0
12	33.0	239.5
13	36.0	238.9
14	39.0	238.4
15	42.0	237.8
16	45.0	237.3
17	48.0	236.8
18	51.0	236.3
19	54.0	235.7
20	57.0	235.2
21	60.0	234.6
22	63.0	234.1
23	66.0	233.5
24	69.0	232.9
25	72.0	232.3
26	75.0	231.6
27	78.0	231.0
28	81.0	230.4
29	84.0	229.8
30	87.0	229.2
31	90.0	228.6
32	93.0	228.0
33	96.0	227.4
34	99.0	226.8
35	102.0	226.2
36	105.0	225.7
37	108.0	225.3
38	111.0	224.9
39	114.0	224.5
40	117.0	224.1
41	120.0	223.9
42	123.0	223.6
43	126.0	223.4
44	129.0	223.2
45	132.0	222.9
46	135.0	222.7
47	138.0	222.5
48	141.0	222.3

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PROSPEZIONE TOMOGRAFIA ELETTRICA ERT12 - CERTIFICATO N. 24/01/2018

mis	A	B	M	N	I (mA)	V (mV)
1	1	4	2	3	321.15	55.40
2	25	28	26	27	293.20	325.16
3	2	5	3	4	338.58	53.38
4	26	29	27	28	163.62	39.72
5	3	6	4	5	378.90	143.32
6	27	30	28	29	320.09	82.81
7	4	7	5	6	302.19	45.93
8	28	31	29	30	204.59	51.32
9	5	8	6	7	303.78	133.25
10	29	32	30	31	241.76	61.84
11	6	9	7	8	358.30	60.25
12	30	33	31	32	250.94	58.42
13	7	10	8	9	357.24	69.55
14	31	34	32	33	246.87	58.67
15	8	11	9	10	341.24	62.03
16	32	35	33	34	238.85	51.58
17	9	12	10	11	352.58	60.86
18	33	36	34	35	241.79	51.39
19	10	13	11	12	362.22	73.66
20	34	37	35	36	248.17	47.85
21	11	14	12	13	299.84	61.34
22	35	38	36	37	301.80	62.71
23	12	15	13	14	364.71	76.07
24	36	39	37	38	276.76	51.31
25	13	16	14	15	349.05	79.04
26	37	40	38	39	284.04	68.38
27	14	17	15	16	261.68	62.02
28	38	41	39	40	347.60	95.15
29	15	18	16	17	336.25	97.71
30	39	42	40	41	286.31	93.19
31	16	19	17	18	330.11	94.27
32	40	43	41	42	275.75	134.57
33	17	20	18	19	249.50	92.30
34	41	44	42	43	262.62	106.93
35	18	21	19	20	315.40	121.47
36	42	45	43	44	195.10	83.74
37	19	22	20	21	300.83	126.91
38	43	46	44	45	254.38	117.13
39	20	23	21	22	241.65	88.72
40	44	47	45	46	172.22	91.97
41	21	24	22	23	312.39	111.38
42	45	48	46	47	173.03	100.71
43	22	25	23	24	180.26	57.53
44	23	26	24	25	166.64	48.91
45	24	27	25	26	200.07	57.34
46	1	6	3	4	370.63	20.53
47	25	30	27	28	166.64	9.41
48	2	7	4	5	382.01	21.33
49	26	31	28	29	194.82	11.15
50	3	8	5	6	359.16	19.63
51	27	32	29	30	183.95	11.36
52	4	9	6	7	306.03	15.23
53	28	33	30	31	182.35	11.97
54	5	10	7	8	319.20	17.04
55	29	34	31	32	243.14	13.13
56	6	11	8	9	360.27	17.53
57	30	35	32	33	242.02	14.27
58	7	12	9	10	353.11	18.08
59	31	36	33	34	322.51	21.08
60	8	13	10	11	347.60	16.85
61	32	37	34	35	252.04	13.33
62	9	14	11	12	302.69	15.55
63	33	38	35	36	320.84	17.51
64	10	15	12	13	373.62	20.70
65	34	39	36	37	286.44	16.33
66	11	16	13	14	347.52	18.87
67	35	40	37	38	273.78	14.26
68	12	17	14	15	301.66	16.18
69	36	41	38	39	259.66	15.70
70	13	18	15	16	331.10	21.42
71	37	42	39	40	252.36	17.51
72	14	19	16	17	290.32	20.55
73	38	43	40	41	214.77	15.92
74	15	20	17	18	291.19	21.39
75	39	44	41	42	283.94	22.00
76	16	21	18	19	335.67	29.01
77	40	45	42	43	215.55	20.23
78	17	22	19	20	274.93	25.74
79	41	46	43	44	221.21	23.87
80	18	23	20	21	271.11	28.14
81	42	47	44	45	174.05	18.77
82	19	24	21	22	307.66	28.00
83	43	48	45	46	182.33	25.36
84	20	25	22	23	168.91	14.54
85	21	26	23	24	183.73	14.56
86	22	27	24	25	198.24	14.27
87	23	28	25	26	178.37	13.29
88	24	29	26	27	270.20	17.98
89	1	8	4	5	350.70	10.11
90	25	32	28	29	164.31	5.30
91	2	9	5	6	383.42	9.32
92	26	33	29	30	167.12	4.37
93	3	10	6	7	376.17	9.34
94	27	34	30	31	182.45	4.93
95	4	11	7	8	304.68	7.58
96	28	35	31	32	175.90	4.92
97	5	12	8	9	313.69	7.94
98	29	36	32	33	236.73	6.54
99	6	13	9	10	363.00	9.19
100	30	37	33	34	252.20	6.37
101	7	14	10	11	297.10	7.43
102	31	38	34	35	298.19	7.53
103	8	15	11	12	354.81	8.67
104	32	39	35	36	289.77	7.07
105	9	16	12	13	344.72	9.09
106	33	40	36	37	287.70	7.81
107	10	17	13	14	305.28	7.84
108	34	41	37	38	266.64	6.58
109	11	18	14	15	327.22	8.39
110	35	42	38	39	241.26	6.88
111	12	19	15	16	337.59	9.48
112	36	43	39	40	199.49	6.25
113	13	20	16	17	285.38	8.51
114	37	44	40	41	248.09	8.09
115	14	21	17	18	293.17	9.34
116	38	45	41	42	233.50	7.55
117	15	22	18	19	325.39	11.28
118	39	46	42	43	234.09	8.57
119	16	23	19	20	283.44	10.03
120	40	47	43	44	188.33	7.43
121	17	24	20	21	277.00	12.93
122	41	48	44	45	224.03	9.60
123	18	25	21	22	182.22	6.45
124	19	26	22	23	183.40	6.23
125	20	27	23	24	185.42	5.62
126	21	28	24	25	195.82	6.19
127	22	29	25	26	266.79	9.02
128	23	30	26	27	240.36	7.46
129	24	31	27	28	260.73	7.39
130	1	10	5	6	367.58	5.97
131	25	34	29	30	162.37	2.88
132	2	11	6	7	381.82	6.08
133	26	35	30	31	287.75	5.04
134	3	12	7	8	369.93	5.92
135	27	36	31	32	179.10	2.81
136	4	13	8	9	306.94	4.73
137	28	37	32	33	180.08	3.07
138	5	14	9	10	271.52	4.23
139	29	38	33	34	309.16	4.85
140	6	15	10	11	371.06	5.56
141	30	39	34	35	289.55	4.11
142	7	16	11	12	343.78	5.26
143	31	40	35	36	267.26	3.75
144	8	17	12	13	292.46	4.81
145	32	41	36	37	271.23	4.42
146	9	18	13	14	327.90	5.10
147	33	42	37	38	253.08	3.91
148	10	19	14	15	342.79	5.19
149	34	43	38	39	202.89	3.57
150	11	20	15	16	282.47	4.47
151	35	44	39	40	237.08	4.27
152	12	21	16	17	342.18	5.14
153	36	45	40	41	190.53	3.59
154	13	22	17	18	318.05	4.60
155	37	46	41	42	209.42	3.72
156	14	23	18	19	252.32	4.53
157	38	47	42	43	201.22	3.63
158	15	24	19	20	328.87	7.16
159	39	48	43	44	237.80	4.74
160	16	25	20	21	186.97	4.80
161	17	26	21	22	173.65	3.42
162	18	27	22	23	202.57	3.56
163	19	28	23	24	193.69	3.06
164	20	29	24	25	240.25	3.87
165	21	30	25	26	275.68	5.07
166	22	31	26	27	255.57	4.51
167	23	32	27	28	241.29	4.16
168	24	33	28	29	277.61	4.78
169	1	12	6	7	360.56	4.65
170	25	36	30	31	280.01	2.95
171	2	13	7	8	383.66	4.19
172	26	37	31	32	166.91	1.85
173	3	14	8	9	310.66	3.35
174	27	38	32	33	214.88	2.29
175	4	15	9	10	310.97	3.51
176	28	39	33	34	195.72	1.90
177	5	16	10	11	307.38	3.16
178	29	40	34	35	277.47	2.66
179	6	17	11	12	302.48	2.87
180	30	41	35	36	268.55	2.55

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PROSPEZIONE TOMOGRAFIA ELETTRICA ERT12 - CERTIFICATO N. 24/01/2018

mis	A	B	M	N	I (mA)	V (mV)
181	7	18	12	13	323.83	3.51
182	31	42	36	37	236.26	2.48
183	8	19	13	14	326.23	3.15
184	32	43	37	38	203.86	1.82
185	9	20	14	15	281.55	2.88
186	33	44	38	39	247.50	2.88
187	10	21	15	16	346.15	3.17
188	34	45	39	40	194.24	2.45
189	11	22	16	17	313.62	2.51
190	35	46	40	41	201.49	2.28
191	12	23	17	18	286.62	3.37
192	36	47	41	42	169.09	1.78
193	13	24	18	19	320.64	4.10
194	37	48	42	43	211.95	2.35
195	14	25	19	20	173.26	2.42
196	15	26	20	21	192.94	2.86
197	16	27	21	22	209.33	2.68
198	17	28	22	23	181.39	2.08
199	18	29	23	24	274.38	2.50
200	19	30	24	25	272.04	2.60
201	20	31	25	26	233.40	2.57
202	21	32	26	27	276.81	2.99
203	22	33	27	28	273.56	3.01
204	23	34	28	29	237.19	2.55
205	24	35	29	30	263.30	2.92
206	1	14	7	8	304.96	2.70
207	25	38	31	32	189.45	1.39
208	2	15	8	9	392.99	3.28
209	26	39	32	33	181.64	1.19
210	3	16	9	10	359.85	2.89
211	27	40	33	34	199.74	1.47
212	4	17	10	11	262.16	2.07
213	28	41	34	35	185.47	1.32
214	5	18	11	12	290.35	2.19
215	29	42	35	36	245.02	1.56
216	6	19	12	13	339.30	2.37
217	30	43	36	37	203.89	1.41
218	7	20	13	14	278.89	1.71
219	31	44	37	38	231.37	1.65
220	8	21	14	15	329.21	2.47
221	32	45	38	39	195.95	1.70
222	9	22	15	16	312.92	2.18
223	33	46	39	40	208.63	1.81
224	10	23	16	17	289.74	1.29
225	34	47	40	41	172.05	1.34
226	11	24	17	18	316.91	2.85
227	35	48	41	42	203.69	1.49
228	12	25	18	19	198.73	1.76
229	13	26	19	20	191.59	1.65
230	14	27	20	21	191.75	1.91
231	15	28	21	22	200.50	1.88
232	16	29	22	23	285.27	2.07
233	17	30	23	24	247.83	1.51
234	18	31	24	25	262.00	1.64
235	19	32	25	26	273.20	1.94
236	20	33	26	27	248.75	1.72
237	21	34	27	28	271.66	2.01
238	22	35	28	29	259.79	2.00
239	23	36	29	30	231.13	1.81
240	24	37	30	31	276.35	2.14

mis	A	B	M	N	I (mA)	V (mV)
241	1	7	3	5	338.54	29.91
242	25	31	27	29	161.46	14.21
243	2	8	4	6	381.83	29.30
244	26	32	28	30	164.59	14.56
245	3	9	5	7	347.50	28.13
246	27	33	29	31	185.22	16.07
247	4	10	6	8	316.78	23.32
248	28	34	30	32	172.62	14.92
249	5	11	7	9	297.14	23.20
250	29	35	31	33	237.76	20.47
251	6	12	8	10	372.45	28.08
252	30	36	32	34	235.72	19.87
253	7	13	9	11	334.32	25.33
254	31	37	33	35	239.62	19.07
255	8	14	10	12	302.17	22.45
256	32	38	34	36	306.25	24.11
257	9	15	11	13	344.55	26.95
258	33	39	35	37	294.78	24.19
259	10	16	12	14	363.03	29.31
260	34	40	36	38	274.03	21.95
261	11	17	13	15	285.00	22.53
262	35	41	37	39	259.88	22.07
263	12	18	14	16	337.98	30.38
264	36	42	38	40	235.45	22.78
265	13	19	15	17	321.47	32.40
266	37	43	39	41	204.48	21.88
267	14	20	16	18	252.83	26.97
268	38	44	40	42	299.59	32.11
269	15	21	17	19	332.73	38.25
270	39	45	41	43	219.34	26.47
271	16	22	18	20	317.82	38.26
272	40	46	42	44	225.40	31.28
273	17	23	19	21	241.52	32.66
274	41	47	43	45	182.30	26.65
275	18	24	20	22	306.27	41.85
276	42	48	44	46	206.86	35.07
277	19	25	21	23	183.18	23.12
278	20	26	22	24	170.56	19.24
279	21	27	23	25	201.10	21.72
280	22	28	24	26	187.38	20.14
281	23	29	25	27	237.54	25.00
282	24	30	26	28	268.56	25.20
283	1	11	5	7	339.97	9.46
284	25	35	29	31	281.52	6.99
285	2	12	6	8	391.84	10.58
286	26	36	30	32	274.81	6.51
287	3	13	7	9	343.89	9.15
288	27	37	31	33	181.69	4.75
289	4	14	8	10	265.91	7.08
290	28	38	32	34	197.18	4.97
291	5	15	9	11	295.21	7.63
292	29	39	33	35	280.13	6.89
293	6	16	10	12	355.20	9.02
294	30	40	34	36	271.61	6.46
295	7	17	11	13	277.83	7.29
296	31	41	35	37	250.89	6.22
297	8	18	12	14	321.56	8.49
298	32	42	36	38	237.75	5.92
299	9	19	13	15	312.80	6.11
300	33	43	37	39	201.93	5.46

mis	A	B	M	N	I (mA)	V (mV)
301	10	20	14	16	287.88	7.34
302	34	44	38	40	233.87	7.01
303	11	21	15	17	316.37	9.56
304	35	45	39	41	187.98	5.86
305	12	22	16	18	319.07	8.73
306	36	46	40	42	194.65	5.76
307	13	23	17	19	271.14	7.84
308	37	47	41	43	172.62	5.13
309	14	24	18	20	277.68	8.73
310	38	48	42	44	246.11	7.67
311	15	25	19	21	188.96	7.48
312	16	26	20	22	188.01	6.36
313	17	27	21	23	183.84	5.77
314	18	28	22	24	189.26	4.99
315	19	29	23	25	264.62	6.65
316	20	30	24	26	236.74	6.37
317	21	31	25	27	256.06	7.50
318	22	32	26	28	259.85	7.52
319	23	33	27	29	239.40	6.63
320	24	34	28	30	260.64	7.09
321	1	15	7	9	344.92	5.46
322	25	39	31	33	178.96	2.32
323	2	16	8	10	377.62	5.67
324	26	40	32	34	174.48	2.36
325	3	17	9	11	289.59	3.89
326	27	41	33	35	190.44	2.13
327	4	18	10	12	286.60	3.70
328	28	42	34	36	170.42	1.96
329	5	19	11	13	280.26	3.60
330	29	43	35	37	199.98	2.43
331	6	20	12	14	285.30	3.77
332	30	44	36	38	235.75	3.09
333	7	21	13	15	314.07	2.55
334	31	45	37	39	185.39	2.66
335	8	22	14	16	309.72	3.72
336	32	46	38	40	200.65	2.98
337	9	23	15	17	269.14	3.93
338	33	47	39	41	172.81	2.39
339	10	24	16	18	328.03	4.27
340	34	48	40	42	202.38	2.69
341	11	25	17	19	186.20	2.92
342	12	26	18	20	192.01	2.91
343	13	27	19	21	203.29	3.32
344	14	28	20	22	179.71	2.93
345	15	29	21	23	281.25	4.02
346	16	30	22	24	280.07	3.18
347	17	31	23	25	231.59	2.50
348	18	32	24	26	268.40	3.02
349	19	33	25	27	272.47	3.02
350	20	34	26	28	232.79	2.91
351	21	35	27	29	261.49	3.54
352	22	36	28	30	250.10	3.36
353	23	37	29	31	238.94	3.20
354	24	38	30	32	335.84	4.51
355	1	19	9	11	317.83	2.71
356	25	43	33	35	170.10	1.44
357	2	20	10	12	298.93	2.26
358	26	44	34	36	276.90	2.20
359	3	21	11	13	327.97	2.35
360	27	45	35	37	263.28	2.24

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PROSPEZIONE TOMOGRAFIA ELETTRICA ERT12 - CERTIFICATO N. 24/01/2018

mis	A	B	M	N	I (mA)	V (mV)
361	4	22	12	14	271.82	1.98
362	28	46	36	38	259.85	2.31
363	5	23	13	15	238.86	2.32
364	29	47	37	39	165.34	1.39
365	6	24	14	16	315.81	-3.00
366	30	48	38	40	197.75	1.48
367	7	25	15	17	179.53	0.90
368	8	26	16	18	183.56	1.36
369	9	27	17	19	195.59	1.71
370	10	28	18	20	193.86	1.73
371	11	29	19	21	263.19	2.48
372	12	30	20	22	273.60	2.38
373	13	31	21	23	253.42	2.22
374	14	32	22	24	239.60	1.64
375	15	33	23	25	277.67	1.72
376	16	34	24	26	265.35	1.49
377	17	35	25	27	225.88	1.43
378	18	36	26	28	246.17	1.50
379	19	37	27	29	259.13	1.50
380	20	38	28	30	281.68	2.02
381	21	39	29	31	307.60	2.17
382	22	40	30	32	282.40	2.03
383	23	41	31	33	240.91	1.86
384	24	42	32	34	249.07	1.91
385	1	23	11	13	256.61	1.41
386	25	47	35	37	224.45	1.17
387	2	24	12	14	328.01	1.60
388	26	48	36	38	244.92	1.44
389	3	25	13	15	182.58	1.06
390	4	26	14	16	169.19	0.62
391	5	27	15	17	179.10	0.73
392	6	28	16	18	188.34	4.59
393	7	29	17	19	253.71	1.28
394	8	30	18	20	258.66	1.49
395	9	31	19	21	240.78	1.46
396	10	32	20	22	267.05	1.72
397	11	33	21	23	261.34	1.38
398	12	34	22	24	261.55	1.12
399	13	35	23	25	248.20	0.99
400	14	36	24	26	220.79	1.06
401	15	37	25	27	264.43	0.93
402	16	38	26	28	342.34	1.38
403	17	39	27	29	259.62	1.06
404	18	40	28	30	279.73	1.29
405	19	41	29	31	264.43	1.19
406	20	42	30	32	214.21	1.03
407	21	43	31	33	204.34	1.11
408	22	44	32	34	245.27	1.26
409	23	45	33	35	181.05	0.90
410	24	46	34	36	207.00	0.91
411	1	27	13	15	194.47	0.59
412	2	28	14	16	196.74	0.73
413	3	29	15	17	270.16	0.99
414	4	30	16	18	240.71	1.19
415	5	31	17	19	225.86	1.05
416	6	32	18	20	271.69	1.24
417	7	33	19	21	266.13	1.42
418	8	34	20	22	260.97	1.20
419	9	35	21	23	254.29	0.74
420	10	36	22	24	259.80	0.84
421	11	37	23	25	255.60	0.85
422	12	38	24	26	345.34	0.93
423	13	39	25	27	305.33	0.83
424	14	40	26	28	259.62	0.82
425	15	41	27	29	282.87	0.64
426	16	42	28	30	253.38	0.50
427	17	43	29	31	188.80	0.59
428	18	44	30	32	241.17	0.72
429	19	45	31	33	189.26	0.55
430	20	46	32	34	181.09	0.69
431	21	47	33	35	167.83	0.74
432	22	48	34	36	197.86	0.51
433	1	10	4	7	338.26	18.49
434	25	34	28	31	259.75	14.30
435	2	11	5	8	347.10	18.06
436	26	35	29	32	257.76	14.11
437	3	12	6	9	321.11	16.88
438	27	36	30	33	161.66	8.86
439	4	13	7	10	267.17	13.84
440	28	37	31	34	273.68	15.07
441	5	14	8	11	247.84	12.78
442	29	38	32	35	276.54	14.28
443	6	15	9	12	326.30	16.62
444	30	39	33	36	258.52	12.64
445	7	16	10	13	301.50	15.62
446	31	40	34	37	236.23	11.79
447	8	17	11	14	253.20	12.93
448	32	41	35	38	229.79	11.44
449	9	18	12	15	281.54	15.04
450	33	42	36	39	220.00	12.08
451	10	19	13	16	295.82	15.90
452	34	43	37	40	186.80	11.20
453	11	20	14	17	245.38	14.04
454	35	44	38	41	209.74	13.14
455	12	21	15	18	300.54	17.13
456	36	45	39	42	168.14	10.72
457	13	22	16	19	277.56	17.16
458	37	46	40	43	181.48	11.95
459	14	23	17	20	217.04	13.53
460	38	47	41	44	175.40	11.47
461	15	24	18	21	286.40	20.63
462	39	48	42	45	207.37	14.64
463	16	25	19	22	167.26	11.46
464	17	26	20	23	153.50	10.69
465	18	27	21	24	175.90	10.80
466	19	28	22	25	168.39	9.61
467	20	29	23	26	212.21	12.34
468	21	30	24	27	240.71	14.99
469	22	31	25	28	222.72	13.86
470	23	32	26	29	208.80	12.37
471	24	33	27	30	241.45	13.47
472	1	16	7	10	304.02	5.89
473	25	40	31	34	277.02	4.54
474	2	17	8	11	296.20	5.64
475	26	41	32	35	167.47	2.70
476	3	18	9	12	313.82	5.64
477	27	42	33	36	175.12	2.83
478	4	19	10	13	271.22	4.72
479	28	43	34	37	162.34	2.62
480	5	20	11	14	240.48	4.09
481	29	44	35	38	227.67	3.67
482	6	21	12	15	320.93	5.35
483	30	45	36	39	187.84	3.45
484	7	22	13	16	291.05	3.86
485	31	46	37	40	189.89	3.59
486	8	23	14	17	263.23	3.35
487	32	47	38	41	166.96	3.26
488	9	24	15	18	296.78	5.32
489	33	48	39	42	202.98	3.73
490	10	25	16	19	188.30	4.07
491	11	26	17	20	183.06	3.24
492	12	27	18	21	202.50	4.27
493	13	28	19	22	189.91	4.08
494	14	29	20	23	240.86	4.92
495	15	30	21	24	273.07	4.65
496	16	31	22	25	258.65	3.65
497	17	32	23	26	233.25	3.48
498	18	33	24	27	265.24	3.95
499	19	34	25	28	254.73	3.91
500	20	35	26	29	224.49	3.60
501	21	36	27	30	249.45	4.43
502	22	37	28	31	257.95	4.59
503	23	38	29	32	281.28	5.08
504	24	39	30	33	302.75	5.10
505	1	22	10	13	298.37	2.65
506	25	46	34	37	243.43	2.23
507	2	23	11	14	285.42	2.19
508	26	47	35	38	219.53	2.30
509	3	24	12	15	304.66	2.71
510	27	48	36	39	258.79	2.51
511	4	25	13	16	163.35	1.07
512	5	26	14	17	163.06	1.24
513	6	27	15	18	191.97	1.60
514	7	28	16	19	176.53	1.86
515	8	29	17	20	256.91	2.31
516	9	30	18	21	255.81	2.57
517	10	31	19	22	255.17	2.68
518	11	32	20	23	252.04	2.54
519	12	33	21	24	270.51	2.16
520	13	34	22	25	253.55	1.76
521	14	35	23	26	224.03	1.50
522	15	36	24	27	248.42	1.57
523	16	37	25	28	262.94	1.84
524	17	38	26	29	279.57	1.89
525	18	39	27	30	295.78	1.94
526	19	40	28	31	280.88	2.20
527	20	41	29	32	236.97	1.95
528	21	42	30	33	245.91	2.01
529	22	43	31	34	192.77	1.85
530	23	44	32	35	217.74	1.82
531	24	45	33	36	196.50	1.55
532	1	28	13	16	185.79	1.08
533	2	29	14	17	281.48	1.41
534	3	30	15	18	263.56	1.43
535	4	31	16	19	222.43	1.61
536	5	32	17	20	229.42	1.39
537	6	33	18	21	273.96	1.74
538	7	34	19	22	248.99	1.62
539	8	35	20	23	248.47	1.43
540	9	36	21	24	241.97	1.17

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PROSPEZIONE TOMOGRAFIA ELETTRICA ERT12 - CERTIFICATO N. 24/01/2018

mis	A	B	M	N	I (mA)	V (mV)
541	10	37	22	25	272.85	1.18
542	11	38	23	26	325.41	1.30
543	12	39	24	27	319.12	1.25
544	13	40	25	28	294.56	1.15
545	14	41	26	29	250.29	0.99
546	15	42	27	30	259.18	1.01
547	16	43	28	31	196.39	0.67
548	17	44	29	32	216.70	1.08
549	18	45	30	33	192.25	0.76
550	19	46	31	34	199.87	0.89
551	20	47	32	35	157.29	0.73
552	21	48	33	36	204.58	1.06
553	1	34	16	19	253.31	1.05
554	2	35	17	20	269.23	0.97
555	3	36	18	21	248.88	0.84
556	4	37	19	22	235.36	1.04
557	5	38	20	23	289.20	1.15
558	6	39	21	24	321.73	0.97
559	7	40	22	25	287.50	0.72
560	8	41	23	26	281.09	0.84
561	9	42	24	27	249.90	0.77
562	10	43	25	28	199.37	0.30
563	11	44	26	29	246.83	0.73
564	12	45	27	30	201.15	0.57
565	13	46	28	31	206.14	0.38
566	14	47	29	32	162.25	0.25
567	15	48	30	33	213.08	0.56
568	1	40	19	22	294.45	1.05
569	2	41	20	23	308.54	0.87
570	3	42	21	24	258.68	0.63
571	4	43	22	25	191.47	0.50
572	5	44	23	26	227.75	0.34
573	6	45	24	27	206.55	0.31
574	7	46	25	28	207.12	0.14
575	8	47	26	29	175.35	0.14
576	9	48	27	30	214.03	0.31

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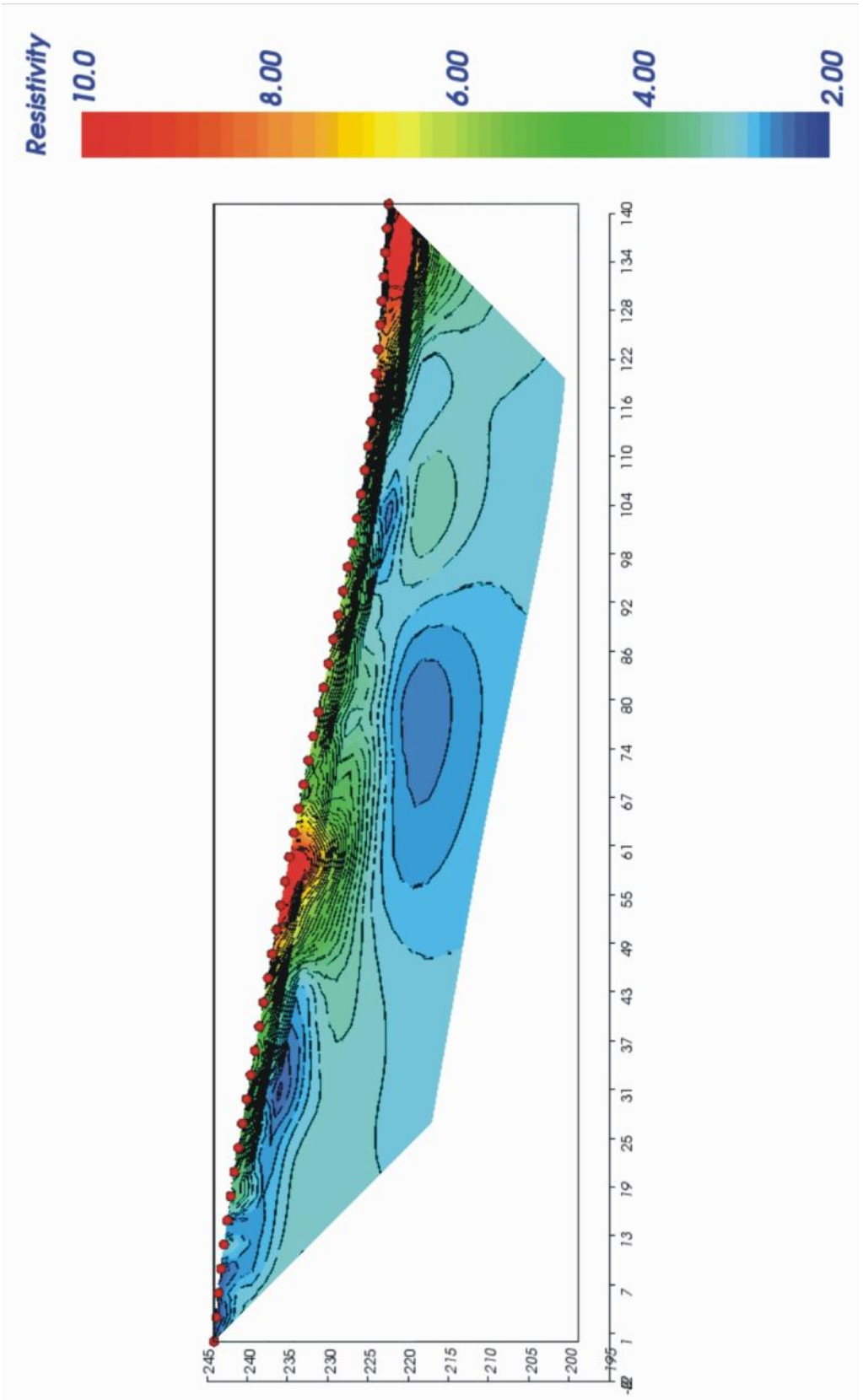
PROSPEZIONE TOMOGRAFIA ELETTRICA ERT12 - CERTIFICATO N. 24/01/2018



APPROVAZIONE Dott. Geol. Gianluca Maccarone

ELABORAZIONE Dott. Geol. Lorenzo Pizii

ERT12
Wenner-Shlumberger
Lunghezza m. 141.0

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PROSPEZIONE TOMOGRAFIA ELETTRICA ERT12 - CERTIFICATO N. 24/01/2018

DOCUMENTAZIONE FOTOGRAFICA

Foto postazione ERT12 dal E1 al E24

Foto postazione ERT12 dal E25 al E48

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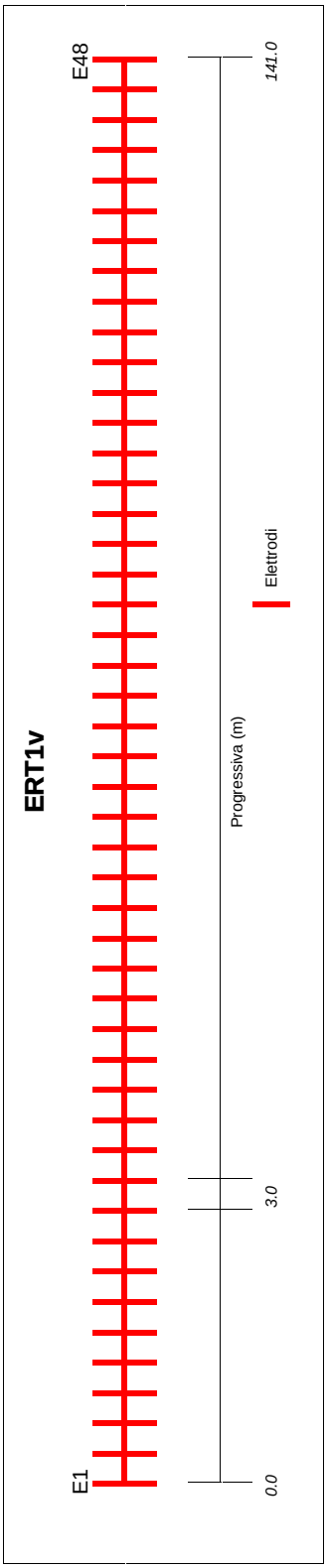
PROSPEZIONE TOMOGRAFIA ELETTRICA ERT1v - CERTIFICATO N. 513/01/2018

Committente	**ENERECO S.p.A.**
Cantiere	*Met. San Salvo - Biccari*
Località	*Lentella (CH)*
Resp. di Sito *Date*	*Dott. Geol. Lorenzo Pizii*
Data di Acquisizione *Date*	20/09/2018
ID Linea	ERT1v
Coordinate E1 *WGS84*	*Lat. 42.001830* *Long. 14.714365*
Coordinate E48 *WGS84*	*Lat. 42.000624* *Long. 14.714903*
N. Elettrodi Channel receiver	48
Distanza elettrodi *Receiver interval*	3 m
Geometria acquisiz. *Array*	Wenner-Schlumberger 2D
N. quadrupoli *Quadrupoles numbers*	576
Formato Dati *Recording format*	.TSV , .DAT



Topografia		
E.	X (m)	Z (m)
1	0.0	0.0
2	3.0	0.0
3	6.0	0.0
4	9.0	0.0
5	12.0	0.0
6	15.0	0.0
7	18.0	0.0
8	21.0	0.0
9	24.0	0.0
10	27.0	0.0
11	30.0	0.0
12	33.0	0.0
13	36.0	0.0
14	39.0	0.0
15	42.0	0.0
16	45.0	0.0
17	48.0	0.0
18	51.0	0.0
19	54.0	0.0
20	57.0	0.0
21	60.0	0.0
22	63.0	0.0
23	66.0	0.0
24	69.0	0.5
25	72.0	0.5
26	75.0	0.5
27	78.0	0.3
28	81.0	0.2
29	84.0	0.1
30	87.0	0.1
31	90.0	0.3
32	93.0	0.5
33	96.0	0.7
34	99.0	1.0
35	102.0	1.2
36	105.0	1.4
37	108.0	1.7
38	111.0	2.1
39	114.0	2.5
40	117.0	2.9
41	120.0	3.2
42	123.0	3.6
43	126.0	4.0
44	129.0	4.4
45	132.0	4.9
46	135.0	6.5
47	138.0	7.2
48	141.0	8.3

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PROSPEZIONE TOMOGRAFIA ELETTRICA ERT1v - CERTIFICATO N. 513/01/2018

mis	A	B	M	N	I (mA)	V (mV)
1	1	4	2	3	244.33	734.73
2	25	28	26	27	291.56	231.98
3	2	5	3	4	164.60	416.35
4	26	29	27	28	154.44	105.86
5	3	6	4	5	177.93	477.94
6	27	30	28	29	258.53	203.29
7	4	7	5	6	274.07	636.50
8	28	31	29	30	250.97	207.87
9	5	8	6	7	159.07	456.85
10	29	32	30	31	242.68	249.69
11	6	9	7	8	165.44	430.91
12	30	33	31	32	184.58	176.35
13	7	10	8	9	154.07	437.52
14	31	34	32	33	240.78	296.24
15	8	11	9	10	185.21	466.51
16	32	35	33	34	177.82	213.66
17	9	12	10	11	186.46	447.28
18	33	36	34	35	221.52	310.79
19	10	13	11	12	161.54	328.50
20	34	37	35	36	206.17	283.28
21	11	14	12	13	203.33	351.09
22	35	38	36	37	175.29	261.76
23	12	15	13	14	203.29	417.67
24	36	39	37	38	180.09	283.39
25	13	16	14	15	167.81	256.20
26	37	40	38	39	213.02	301.23
27	14	17	15	16	159.72	206.40
28	38	41	39	40	221.74	347.49
29	15	18	16	17	155.76	310.50
30	39	42	40	41	239.48	369.04
31	16	19	17	18	162.12	102.18
32	40	43	41	42	234.29	349.97
33	17	20	18	19	289.59	412.00
34	41	44	42	43	245.36	406.42
35	18	21	19	20	151.81	166.06
36	42	45	43	44	182.83	324.79
37	19	22	20	21	174.68	203.62
38	43	46	44	45	156.07	280.88
39	20	23	21	22	154.20	158.55
40	44	47	45	46	253.90	564.52
41	21	24	22	23	197.97	179.26
42	45	48	46	47	242.51	546.99
43	22	25	23	24	274.59	228.70
44	23	26	24	25	202.79	200.40
45	24	27	25	26	235.94	190.83
46	1	6	3	4	296.03	241.96
47	25	30	27	28	163.84	33.16
48	2	7	4	5	173.11	136.59
49	26	31	28	29	267.58	67.48
50	3	8	5	6	167.26	120.14
51	27	32	29	30	206.29	55.04
52	4	9	6	7	262.46	204.73
53	28	33	30	31	277.84	87.06
54	5	10	7	8	297.74	230.58
55	29	34	31	32	255.47	79.89
56	6	11	8	9	197.80	161.64
57	30	35	32	33	215.76	82.30
58	7	12	9	10	201.83	152.84
59	31	36	33	34	203.97	82.19
60	8	13	10	11	175.73	126.67
61	32	37	34	35	197.15	74.53
62	9	14	11	12	169.02	111.07
63	33	38	35	36	246.93	90.37
64	10	15	12	13	155.04	92.07
65	34	39	36	37	208.23	89.26
66	11	16	13	14	176.36	103.95
67	35	40	37	38	189.84	78.89
68	12	17	14	15	175.63	62.65
69	36	41	38	39	201.05	74.03
70	13	18	15	16	162.77	59.32
71	37	42	39	40	236.83	97.56
72	14	19	16	17	184.90	122.90
73	38	43	40	41	212.14	88.45
74	15	20	17	18	158.27	29.23
75	39	44	41	42	215.07	92.31
76	16	21	18	19	156.90	29.44
77	40	45	42	43	168.26	69.01
78	17	22	19	20	152.50	35.82
79	41	46	43	44	161.24	62.92
80	18	23	20	21	152.74	36.02
81	42	47	44	45	265.88	136.21
82	19	24	21	22	212.11	48.41
83	43	48	45	46	287.39	146.85
84	20	25	22	23	262.51	54.54
85	21	26	23	24	197.22	31.72
86	22	27	24	25	189.39	32.35
87	23	28	25	26	193.16	33.51
88	24	29	26	27	153.40	24.73
89	1	8	4	5	284.43	127.53
90	25	32	28	29	288.89	37.43
91	2	9	5	6	161.50	62.75
92	26	33	29	30	161.23	20.86
93	3	10	6	7	154.41	61.10
94	27	34	30	31	215.88	30.39
95	4	11	7	8	291.99	107.46
96	28	35	31	32	191.64	26.04
97	5	12	8	9	190.16	81.89
98	29	36	32	33	214.73	35.62
99	6	13	9	10	187.53	76.53
100	30	37	33	34	244.50	38.90
101	7	14	10	11	181.61	67.39
102	31	38	34	35	225.55	34.49
103	8	15	11	12	167.67	55.90
104	32	39	35	36	199.16	27.93
105	9	16	12	13	302.03	91.92
106	33	40	36	37	277.20	44.80
107	10	17	13	14	283.37	70.20
108	34	41	37	38	236.46	36.74
109	11	18	14	15	170.87	35.69
110	35	42	38	39	208.73	29.18
111	12	19	15	16	206.37	41.55
112	36	43	39	40	193.25	27.65
113	13	20	16	17	165.66	60.67
114	37	44	40	41	213.06	31.19
115	14	21	17	18	178.38	16.81
116	38	45	41	42	156.56	21.13
117	15	22	18	19	172.56	15.57
118	39	46	42	43	298.02	40.88
119	16	23	19	20	157.47	11.04
120	40	47	43	44	253.41	40.93
121	17	24	20	21	179.86	21.41
122	41	48	44	45	294.08	61.18
123	18	25	21	22	259.44	28.34
124	19	26	22	23	213.10	22.36
125	20	27	23	24	172.38	14.55
126	21	28	24	25	187.09	16.18
127	22	29	25	26	219.33	19.64
128	23	30	26	27	218.42	19.68
129	24	31	27	28	265.40	30.62
130	1	10	5	6	270.62	67.38
131	25	34	29	30	296.19	21.77
132	2	11	6	7	192.34	47.12
133	26	35	30	31	200.62	16.44
134	3	12	7	8	202.15	46.10
135	27	36	31	32	185.71	12.29
136	4	13	8	9	283.35	73.23
137	28	37	32	33	213.64	16.67
138	5	14	9	10	172.02	42.35
139	29	38	33	34	238.87	18.11
140	6	15	10	11	178.29	40.98
141	30	39	34	35	247.21	18.35
142	7	16	11	12	159.89	31.59
143	31	40	35	36	249.82	16.61
144	8	17	12	13	299.48	42.39
145	32	41	36	37	225.33	15.90
146	9	18	13	14	296.12	47.26
147	33	42	37	38	174.93	11.97
148	10	19	14	15	156.38	20.88
149	34	43	38	39	225.91	13.89
150	11	20	15	16	173.79	22.93
151	35	44	39	40	189.95	11.89
152	12	21	16	17	198.52	45.86
153	36	45	40	41	296.17	17.66
154	13	22	17	18	181.38	10.86
155	37	46	41	42	296.51	17.05
156	14	23	18	19	178.84	10.61
157	38	47	42	43	242.63	16.25
158	15	24	19	20	208.81	9.44
159	39	48	43	44	275.74	21.93
160	16	25	20	21	262.55	13.86
161	17	26	21	22	180.46	13.24
162	18	27	22	23	169.81	11.64
163	19	28	23	24	202.48	11.05
164	20	29	24	25	197.28	10.35
165	21	30	25	26	202.67	22.66
166	22	31	26	27	207.60	10.88
167	23	32	27	28	180.03	12.76
168	24	33	28	29	159.75	12.25
169	1	12	6	7	162.93	26.88
170	25	36	30	31	270.83	11.86
171	2	13	7	8	182.75	28.13
172	26	37	31	32	225.73	8.86
173	3	14	8	9	181.95	30.15
174	27	38	32	33	203.30	8.49
175	4	15	9	10	274.77	44.61
176	28	39	33	34	215.86	8.50
177	5	16	10	11	152.36	21.84
178	29	40	34	35	266.68	10.45
179	6	17	11	12	156.69	16.88
180	30	41	35	36	155.92	5.43

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PROSPEZIONE TOMOGRAFIA ELETTRICA ERT1v - CERTIFICATO N. 513/01/2018

mis	A	B	M	N	I (mA)	V (mV)
181	7	18	12	13	155.33	14.89
182	31	42	36	37	283.72	10.81
183	8	19	13	14	169.59	17.53
184	32	43	37	38	215.07	7.17
185	9	20	14	15	301.08	27.49
186	33	44	38	39	276.75	8.72
187	10	21	15	16	151.23	13.84
188	34	45	39	40	163.16	5.40
189	11	22	16	17	190.81	31.36
190	35	46	40	41	278.61	8.86
191	12	23	17	18	198.81	8.37
192	36	47	41	42	232.74	7.58
193	13	24	18	19	221.94	9.33
194	37	48	42	43	274.14	10.26
195	14	25	19	20	283.56	11.02
196	15	26	20	21	209.64	8.39
197	16	27	21	22	175.29	7.46
198	17	28	22	23	172.69	8.51
199	18	29	23	24	193.67	7.16
200	19	30	24	25	229.86	8.27
201	20	31	25	26	191.40	16.51
202	21	32	26	27	173.19	5.66
203	22	33	27	28	225.13	9.57
204	23	34	28	29	186.99	8.94
205	24	35	29	30	199.16	9.20
206	1	14	7	8	300.90	31.76
207	25	38	31	32	287.33	6.98
208	2	15	8	9	173.40	19.82
209	26	39	32	33	227.75	6.32
210	3	16	9	10	160.00	17.36
211	27	40	33	34	223.31	5.53
212	4	17	10	11	253.51	20.79
213	28	41	34	35	246.28	5.57
214	5	18	11	12	299.46	23.12
215	29	42	35	36	165.47	3.32
216	6	19	12	13	180.36	12.07
217	30	43	36	37	272.11	5.86
218	7	20	13	14	159.65	11.43
219	31	44	37	38	249.71	5.44
220	8	21	14	15	163.22	11.16
221	32	45	38	39	158.12	3.02
222	9	22	15	16	160.27	9.97
223	33	46	39	40	174.38	3.96
224	10	23	16	17	152.25	18.21
225	34	47	40	41	249.12	6.33
226	11	24	17	18	235.36	6.95
227	35	48	41	42	258.74	5.67
228	12	25	18	19	152.85	4.77
229	13	26	19	20	223.32	6.15
230	14	27	20	21	202.18	6.46
231	15	28	21	22	199.39	6.44
232	16	29	22	23	201.39	5.71
233	17	30	23	24	192.50	5.12
234	18	31	24	25	184.97	4.46
235	19	32	25	26	187.39	4.12
236	20	33	26	27	206.25	4.05
237	21	34	27	28	179.66	4.81
238	22	35	28	29	164.00	4.88
239	23	36	29	30	164.09	5.14
240	24	37	30	31	223.84	7.47

mis	A	B	M	N	I (mA)	V (mV)
241	1	7	3	5	293.03	375.55
242	25	31	27	29	158.88	57.01
243	2	8	4	6	165.69	196.09
244	26	32	28	30	224.55	89.91
245	3	9	5	7	162.79	181.03
246	27	33	29	31	266.94	111.54
247	4	10	6	8	253.83	293.83
248	28	34	30	32	222.61	99.18
249	5	11	7	9	182.70	217.63
250	29	35	31	33	215.17	107.17
251	6	12	8	10	206.38	243.36
252	30	36	32	34	215.39	120.36
253	7	13	9	11	184.18	207.76
254	31	37	33	35	230.04	124.53
255	8	14	10	12	174.01	180.16
256	32	38	34	36	193.84	96.80
257	9	15	11	13	163.18	158.59
258	33	39	35	37	255.47	140.28
259	10	16	12	14	290.94	262.12
260	34	40	36	38	222.01	130.44
261	11	17	13	15	169.25	105.04
262	35	41	37	39	199.96	108.98
263	12	18	14	16	177.28	99.63
264	36	42	38	40	209.23	110.15
265	13	19	15	17	187.36	152.64
266	37	43	39	41	216.19	120.10
267	14	20	16	18	166.03	119.63
268	38	44	40	42	209.05	122.94
269	15	21	17	19	171.50	47.97
270	39	45	41	43	159.85	84.92
271	16	22	18	20	157.49	38.33
272	40	46	42	44	153.54	80.71
273	17	23	19	21	152.11	51.42
274	41	47	43	45	260.50	166.15
275	18	24	20	22	180.90	61.13
276	42	48	44	46	299.93	225.92
277	19	25	21	23	282.14	92.93
278	20	26	22	24	186.95	52.30
279	21	27	23	25	179.87	46.69
280	22	28	24	26	192.91	51.46
281	23	29	25	27	217.64	57.21
282	24	30	26	28	153.33	46.53
283	1	11	5	7	157.27	64.51
284	25	35	29	31	273.89	32.21
285	2	12	6	8	200.20	78.64
286	26	36	30	32	200.04	23.27
287	3	13	7	9	184.16	74.05
288	27	37	31	33	207.20	23.21
289	4	14	8	10	280.73	116.24
290	28	38	32	34	209.41	23.97
291	5	15	9	11	165.75	65.12
292	29	39	33	35	246.39	28.34
293	6	16	10	12	162.68	56.50
294	30	40	34	36	266.96	28.52
295	7	17	11	13	154.09	39.28
296	31	41	35	37	268.55	28.35
297	8	18	12	14	301.61	73.42
298	32	42	36	38	235.13	24.89
299	9	19	13	15	164.97	40.59
300	33	43	37	39	282.56	28.44

mis	A	B	M	N	I (mA)	V (mV)
301	10	20	14	16	291.10	66.64
302	34	44	38	40	221.82	20.87
303	11	21	15	17	189.96	58.29
304	35	45	39	41	296.28	27.16
305	12	22	16	18	198.06	52.21
306	36	46	40	42	277.70	23.43
307	13	23	17	19	181.43	17.94
308	37	47	41	43	244.53	23.50
309	14	24	18	20	218.33	20.13
310	38	48	42	44	271.42	31.73
311	15	25	19	21	279.62	25.71
312	16	26	20	22	188.27	17.91
313	17	27	21	23	168.13	20.97
314	18	28	22	24	173.95	18.33
315	19	29	23	25	229.70	21.00
316	20	30	24	26	200.41	18.08
317	21	31	25	27	197.24	17.47
318	22	32	26	28	179.46	18.52
319	23	33	27	29	224.60	26.84
320	24	34	28	30	233.55	28.75
321	1	15	7	9	293.86	55.52
322	25	39	31	33	290.96	12.93
323	2	16	8	10	158.70	30.00
324	26	40	32	34	244.25	11.00
325	3	17	9	11	154.14	22.76
326	27	41	33	35	237.88	9.06
327	4	18	10	12	255.05	34.73
328	28	42	34	36	258.25	9.13
329	5	19	11	13	167.69	20.99
330	29	43	35	37	272.25	9.39
331	6	20	12	14	163.30	19.77
332	30	44	36	38	267.18	9.06
333	7	21	13	15	170.90	19.12
334	31	45	37	39	179.38	6.24
335	8	22	14	16	164.33	17.92
336	32	46	38	40	294.69	9.44
337	9	23	15	17	160.61	26.17
338	33	47	39	41	272.86	10.51
339	10	24	16	18	179.27	25.29
340	34	48	40	42	279.57	9.78
341	11	25	17	19	296.52	17.06
342	12	26	18	20	249.78	13.25
343	13	27	19	21	205.03	11.01
344	14	28	20	22	208.24	11.88
345	15	29	21	23	225.92	12.09
346	16	30	22	24	201.63	8.77
347	17	31	23	25	183.20	7.99
348	18	32	24	26	162.91	6.74
349	19	33	25	27	237.10	8.94
350	20	34	26	28	173.64	7.04
351	21	35	27	29	316.41	15.26
352	22	36	28	30	163.72	8.35
353	23	37	29	31	180.00	9.62
354	24	38	30	32	219.14	10.86
355	1	19	9	11	296.12	25.87
356	25	43	33	35	301.10	10.71
357	2	20	10	12	158.70	12.22
358	26	44	34	36	244.40	4.35
359	3	21	11	13	171.02	11.75
360	27	45	35	37	164.86	2.81

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PROSPEZIONE TOMOGRAFIA ELETTRICA ERT1v - CERTIFICATO N. 513/01/2018

mis	A	B	M	N	I (mA)	V (mV)
361	4	22	12	14	270.24	18.42
362	28	46	36	38	153.98	3.09
363	5	23	13	15	162.94	11.07
364	29	47	37	39	268.75	5.93
365	6	24	14	16	211.68	12.64
366	30	48	38	40	151.99	3.07
367	7	25	15	17	278.21	24.90
368	8	26	16	18	198.21	15.69
369	9	27	17	19	178.08	6.32
370	10	28	18	20	172.48	5.85
371	11	29	19	21	258.05	8.29
372	12	30	20	22	273.75	8.91
373	13	31	21	23	228.20	6.83
374	14	32	22	24	192.91	4.48
375	15	33	23	25	233.09	4.13
376	16	34	24	26	174.67	2.75
377	17	35	25	27	301.44	5.51
378	18	36	26	28	302.04	5.95
379	19	37	27	29	188.07	4.34
380	20	38	28	30	165.54	4.19
381	21	39	29	31	172.02	4.03
382	22	40	30	32	192.03	5.20
383	23	41	31	33	203.66	5.10
384	24	42	32	34	273.37	6.86
385	1	23	11	13	288.41	12.72
386	25	47	35	37	205.23	4.38
387	2	24	12	14	205.43	8.67
388	26	48	36	38	292.57	5.85
389	3	25	13	15	277.59	11.37
390	4	26	14	16	303.26	10.96
391	5	27	15	17	181.39	10.19
392	6	28	16	18	202.39	10.18
393	7	29	17	19	225.01	4.81
394	8	30	18	20	213.18	4.31
395	9	31	19	21	195.52	3.71
396	10	32	20	22	161.71	3.04
397	11	33	21	23	268.17	4.34
398	12	34	22	24	227.10	2.85
399	13	35	23	25	177.05	1.67
400	14	36	24	26	175.09	1.71
401	15	37	25	27	185.78	2.54
402	16	38	26	28	166.61	1.24
403	17	39	27	29	163.86	2.04
404	18	40	28	30	173.60	2.48
405	19	41	29	31	214.32	3.24
406	20	42	30	32	195.48	3.02
407	21	43	31	33	186.36	2.72
408	22	44	32	34	192.38	2.95
409	23	45	33	35	298.65	8.53
410	24	46	34	36	159.21	1.96
411	1	27	13	15	156.35	3.89
412	2	28	14	16	196.75	4.63
413	3	29	15	17	225.15	7.97
414	4	30	16	18	159.17	4.96
415	5	31	17	19	199.46	2.52
416	6	32	18	20	188.23	2.26
417	7	33	19	21	232.48	2.53
418	8	34	20	22	183.28	1.88
419	9	35	21	23	156.69	1.52
420	10	36	22	24	300.61	2.20

mis	A	B	M	N	I (mA)	V (mV)
421	11	37	23	25	207.60	1.10
422	12	38	24	26	213.61	1.17
423	13	39	25	27	198.40	2.43
424	14	40	26	28	208.07	1.40
425	15	41	27	29	210.76	1.47
426	16	42	28	30	196.39	1.37
427	17	43	29	31	174.96	2.66
428	18	44	30	32	173.83	1.84
429	19	45	31	33	153.33	1.46
430	20	46	32	34	268.58	3.08
431	21	47	33	35	227.66	9.13
432	22	48	34	36	259.58	2.39
433	1	10	4	7	270.00	228.27
434	25	34	28	31	293.03	74.25
435	2	11	5	8	191.69	147.55
436	26	35	29	32	199.72	48.72
437	3	12	6	9	202.39	159.02
438	27	36	30	33	185.21	48.17
439	4	13	7	10	282.62	224.40
440	28	37	31	34	213.00	55.23
441	5	14	8	11	171.60	137.06
442	29	38	32	35	238.55	63.03
443	6	15	9	12	177.85	132.14
444	30	39	33	36	246.75	63.44
445	7	16	10	13	159.90	105.85
446	31	40	34	37	249.61	65.11
447	8	17	11	14	299.00	147.59
448	32	41	35	38	225.32	56.71
449	9	18	12	15	295.51	141.61
450	33	42	36	39	174.63	45.27
451	10	19	13	16	155.97	72.52
452	34	43	37	40	225.95	56.39
453	11	20	14	17	177.09	98.08
454	35	44	38	41	189.07	44.84
455	12	21	15	18	197.89	95.49
456	36	45	39	42	296.66	65.08
457	13	22	16	19	180.28	77.19
458	37	46	40	43	294.94	63.94
459	14	23	17	20	179.05	31.93
460	38	47	41	44	242.09	60.53
461	15	24	18	21	208.01	35.59
462	39	48	42	45	274.83	86.21
463	16	25	19	22	262.58	43.80
464	17	26	20	23	180.03	42.53
465	18	27	21	24	168.97	36.78
466	19	28	22	25	202.02	40.48
467	20	29	23	26	200.92	36.54
468	21	30	24	27	206.17	37.27
469	22	31	25	28	205.33	41.76
470	23	32	26	29	179.80	41.50
471	24	33	27	30	158.88	39.38
472	1	16	7	10	276.64	66.89
473	25	40	31	34	298.58	16.18
474	2	17	8	11	152.72	30.31
475	26	41	32	35	261.99	14.06
476	3	18	9	12	155.23	29.18
477	27	42	33	36	248.62	11.81
478	4	19	10	13	275.90	47.38
479	28	43	34	37	234.70	10.60
480	5	20	11	14	153.29	25.45

mis	A	B	M	N	I (mA)	V (mV)
481	29	44	35	38	266.30	11.60
482	6	21	12	15	173.40	26.40
483	30	45	36	39	188.11	7.85
484	7	22	13	16	171.02	25.82
485	31	46	37	40	161.99	7.13
486	8	23	14	17	164.85	30.05
487	32	47	38	41	243.55	11.04
488	9	24	15	18	190.46	33.35
489	33	48	39	42	154.66	7.31
490	10	25	16	19	256.40	41.53
491	11	26	17	20	237.18	17.33
492	12	27	18	21	227.78	17.07
493	13	28	19	22	211.47	15.67
494	14	29	20	23	236.95	17.33
495	15	30	21	24	225.90	14.20
496	16	31	22	25	191.36	9.99
497	17	32	23	26	161.51	9.01
498	18	33	24	27	198.62	9.70
499	19	34	25	28	195.13	10.26
500	20	35	26	29	153.45	8.44
501	21	36	27	30	312.22	19.67
502	22	37	28	31	178.90	12.15
503	23	38	29	32	177.51	11.64
504	24	39	30	33	225.11	14.51
505	1	22	10	13	288.25	22.68
506	25	46	34	37	239.49	5.85
507	2	23	11	14	170.26	12.60
508	26	47	35	38	258.81	5.58
509	3	24	12	15	207.18	14.21
510	27	48	36	39	279.80	5.37
511	4	25	13	16	231.32	15.82
512	5	26	14	17	195.30	16.50
513	6	27	15	18	195.93	15.42
514	7	28	16	19	198.39	14.43
515	8	29	17	20	212.58	7.48
516	9	30	18	21	205.61	7.25
517	10	31	19	22	182.81	6.01
518	11	32	20	23	206.64	6.33
519	12	33	21	24	153.72	3.83
520	13	34	22	25	204.22	4.08
521	14	35	23	26	174.15	2.84
522	15	36	24	27	168.50	2.52
523	16	37	25	28	168.48	8.75
524	17	38	26	29	160.12	3.35
525	18	39	27	30	164.34	3.93
526	19	40	28	31	201.80	5.32
527	20	41	29	32	189.07	5.14
528	21	42	30	33	199.96	5.49
529	22	43	31	34	194.29	4.99
530	23	44	32	35	192.94	4.30
531	24	45	33	36	175.24	4.06
532	1	28	13	16	159.87	5.55
533	2	29	14	17	222.46	9.60
534	3	30	15	18	225.18	8.72
535	4	31	16	19	306.45	10.67
536	5	32	17	20	173.97	2.90
537	6	33	18	21	237.08	3.59
538	7	34	19	22	192.03	2.74
539	8	35	20	23	160.54	2.11
540	9	36	21	24	157.06	1.75

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PROSPEZIONE TOMOGRAFIA ELETTRICA ERT1v - CERTIFICATO N. 513/01/2018

mis	A	B	M	N	I (mA)	V (mV)
541	10	37	22	25	161.91	1.41
542	11	38	23	26	203.69	1.57
543	12	39	24	27	219.55	1.51
544	13	40	25	28	211.72	1.73
545	14	41	26	29	221.11	1.97
546	15	42	27	30	219.61	2.19
547	16	43	28	31	182.29	2.40
548	17	44	29	32	172.62	2.48
549	18	45	30	33	280.48	4.14
550	19	46	31	34	286.82	4.30
551	20	47	32	35	225.01	10.24
552	21	48	33	36	252.45	3.25
553	1	34	16	19	155.36	2.98
554	2	35	17	20	165.65	1.28
555	3	36	18	21	168.18	1.88
556	4	37	19	22	282.86	2.10
557	5	38	20	23	171.99	1.21
558	6	39	21	24	189.90	1.26
559	7	40	22	25	198.43	0.96
560	8	41	23	26	199.37	0.61
561	9	42	24	27	200.23	0.77
562	10	43	25	28	174.42	0.75
563	11	44	26	29	224.38	1.29
564	12	45	27	30	171.89	1.06
565	13	46	28	31	294.11	4.92
566	14	47	29	32	241.31	2.23
567	15	48	30	33	264.44	2.04
568	1	40	19	22	159.55	0.73
569	2	41	20	23	207.88	0.90
570	3	42	21	24	218.86	0.73
571	4	43	22	25	296.84	0.90
572	5	44	23	26	186.41	0.48
573	6	45	24	27	153.45	0.87
574	7	46	25	28	284.14	1.50
575	8	47	26	29	230.75	0.90
576	9	48	27	30	253.29	1.01

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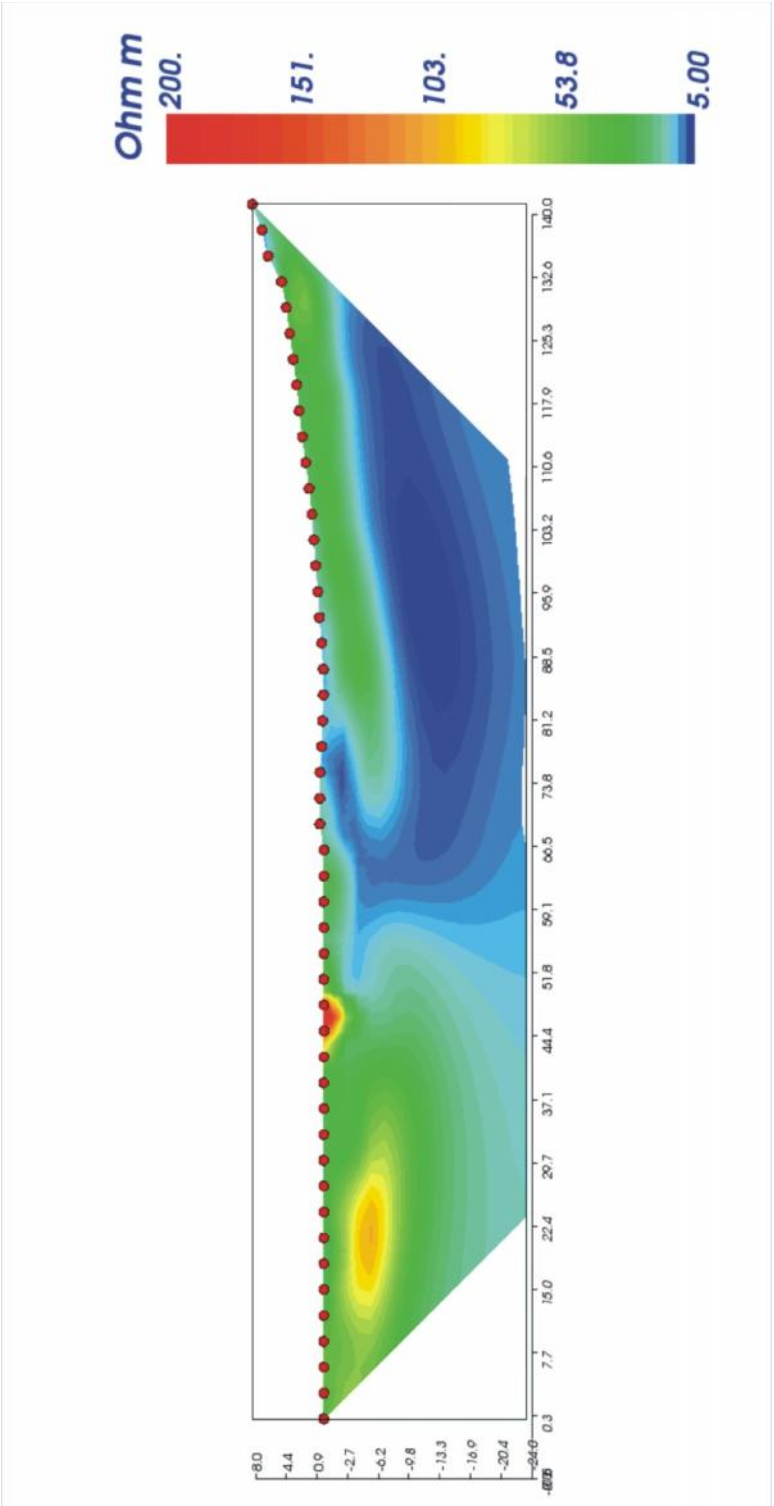
PROSPEZIONE TOMOGRAFIA ELETTRICA ERT1v - CERTIFICATO N. 513/01/2018



APPROVAZIONE Dott. Geol. Gianluca Maccarone

ELABORAZIONE Dott. Geol. Lorenzo Pizii

ERT1v
Wenner-Shlumberger
Lunghezza m. 141.0

LEGENDA
Elettrodo

Comm. : ENERECO S.p.A
Cantiere: Met. San Salvo - Biccari
Località: Cupello (CH)
Ns. rif.: G099_09_18_E_20.09

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PROSPEZIONE TOMOGRAFIA ELETTRICA ERT1v - CERTIFICATO N. 513/01/2018

DOCUMENTAZIONE FOTOGRAFICA

Foto postazione ERT1v dal E1 al E16

Foto postazione ERT1v dal E17 al E48

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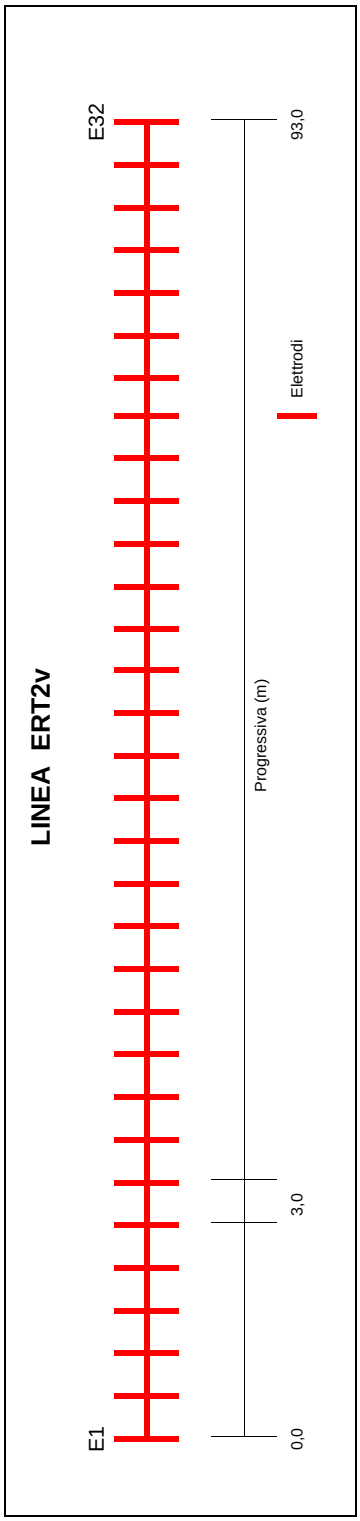
PROSPEZIONE TOMOGRAFIA ELETTRICA ERT2v - CERTIFICATO N. 513/02/2018

Committente	**ENERECO S.p.A.**
Cantiere	*Met. San Salvo - Biccari*
Località	*Lentella (CH)*
Resp. di Sito *Date*	*Dott. Geol. Lorenzo Pizii*
Data di Acquisizione *Date*	20/09/2018
ID Linea	ERT2v
Coordinate E1 *WGS84*	*Lat. 41.998864* *Long. 14.716022*
Coordinate E32 *WGS84*	*Lat. 41.998277* *Long. 14.716849*
N. Elettrodi Channel receiver	32
Distanza elettrodi Receiver interval	3 m
Geometria acquisiz. *Array*	Wenner-Schlumberger 2D
N. quadrupoli *Quadrupoles numbers*	176
Formato Dati *Recording format*	.TSV , .DAT



Topografia		
E.	X (m)	Z (m)
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3	6.0	2.3
4	9.0	1.3
5	12.0	1.1
6	15.0	0.9
7	18.0	0.1
8	21.0	0.5
9	24.0	0.5
10	27.0	0.5
11	30.0	0.5
12	33.0	0.5
13	36.0	0.5
14	39.0	0.5
15	42.0	0.5
16	45.0	0.5
17	48.0	0.5
18	51.0	0.5
19	54.0	0.5
20	57.0	0.5
21	60.0	0.5
22	63.0	0.5
23	66.0	0.5
24	69.0	0.5
25	72.0	0.5
26	75.0	0.5
27	78.0	0.5
28	81.0	0.5
29	84.0	0.5
30	87.0	0.5
31	90.0	0.5
32	93.0	0.0

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mis	A	B	M	N	I (mA)	V (mV)
1	1	4	2	3	181.63	405.81
2	2	5	3	4	217.44	328.82
3	3	6	4	5	269.82	430.20
4	4	7	5	6	191.60	305.25
5	5	8	6	7	156.16	137.46
6	6	9	7	8	285.19	269.30
7	7	10	8	9	517.65	493.48
8	8	11	9	10	549.18	531.29
9	9	12	10	11	475.59	480.90
10	10	13	11	12	566.73	483.35
11	11	14	12	13	479.71	458.31
12	12	15	13	14	482.87	495.41
13	13	16	14	15	447.38	492.12
14	14	17	15	16	462.10	572.74
15	15	18	16	17	525.60	751.57
16	16	19	17	18	369.14	497.21
17	17	20	18	19	340.39	499.86
18	18	21	19	20	374.20	565.57
19	19	22	20	21	332.23	522.59
20	20	23	21	22	236.62	355.69
21	21	24	22	23	229.28	361.66
22	22	25	23	24	211.74	353.64
23	23	26	24	25	195.10	321.93
24	24	27	25	26	179.73	360.53
25	25	28	26	27	221.08	484.83
26	26	29	27	28	260.08	437.28
27	27	30	28	29	276.95	697.34
28	28	31	29	30	188.39	419.58
29	29	32	30	31	544.32	1350.10
30	1	6	3	4	201.99	56.89
31	2	7	4	5	198.97	79.32
32	3	8	5	6	288.26	161.91
33	4	9	6	7	189.58	51.74
34	5	10	7	8	154.20	62.44
35	6	11	8	9	289.32	136.32
36	7	12	9	10	494.73	239.11
37	8	13	10	11	611.17	296.40
38	9	14	11	12	460.37	178.20
39	10	15	12	13	496.31	238.06
40	11	16	13	14	409.77	220.24
41	12	17	14	15	468.92	260.06
42	13	18	15	16	589.74	388.59
43	14	19	16	17	419.29	316.26
44	15	20	17	18	338.84	220.51
45	16	21	18	19	309.95	217.30
46	17	22	19	20	352.75	286.65
47	18	23	20	21	304.54	238.84
48	19	24	21	22	257.64	188.96
49	20	25	22	23	205.30	160.93
50	21	26	23	24	218.49	165.54
51	22	27	24	25	209.01	147.73
52	23	28	25	26	254.14	239.68
53	24	29	26	27	273.42	250.78
54	25	30	27	28	278.82	200.39
55	26	31	28	29	172.24	158.19
56	27	32	29	30	261.35	228.60
57	1	8	4	5	207.06	47.29
58	2	9	5	6	198.13	57.40
59	3	10	6	7	286.19	36.41
60	4	11	7	8	190.31	35.77

mis	A	B	M	N	I (mA)	V (mV)
61	5	12	8	9	153.43	39.53
62	6	13	9	10	305.65	99.30
63	7	14	10	11	481.19	141.61
64	8	15	11	12	533.70	122.55
65	9	16	12	13	397.90	111.68
66	10	17	13	14	483.57	156.34
67	11	18	14	15	528.53	183.62
68	12	19	15	16	426.45	170.50
69	13	20	16	17	372.53	159.22
70	14	21	17	18	344.71	124.60
71	15	22	18	19	358.06	144.53
72	16	23	19	20	262.45	121.44
73	17	24	20	21	270.17	127.45
74	18	25	21	22	255.37	111.99
75	19	26	22	23	244.89	108.98
76	20	27	23	24	203.68	85.78
77	21	28	24	25	298.25	119.03
78	22	29	25	26	354.81	179.87
79	23	30	26	27	286.83	154.36
80	24	31	27	28	174.57	63.28
81	25	32	28	29	264.54	113.01
82	1	10	5	6	206.08	36.47
83	2	11	6	7	198.33	13.78
84	3	12	7	8	285.16	31.15
85	4	13	8	9	192.91	28.39
86	5	14	9	10	152.78	29.25
87	6	15	10	11	285.64	60.28
88	7	16	11	12	410.82	62.12
89	8	17	12	13	520.08	91.89
90	9	18	13	14	509.28	104.26
91	10	19	14	15	440.72	98.76
92	11	20	15	16	347.21	86.83
93	12	21	16	17	350.12	91.74
94	13	22	17	18	389.54	89.32
95	14	23	18	19	285.55	71.95
96	15	24	19	20	274.04	76.41
97	16	25	20	21	222.16	64.14
98	17	26	21	22	256.40	69.07
99	18	27	22	23	253.34	68.75
100	19	28	23	24	351.38	94.03
101	20	29	24	25	339.38	80.66
102	21	30	25	26	292.07	95.41
103	22	31	26	27	185.09	54.72
104	23	32	27	28	315.27	64.70
105	1	12	6	7	205.87	9.98
106	2	13	7	8	199.27	14.14
107	3	14	8	9	284.31	25.64
108	4	15	9	10	189.53	22.19
109	5	16	10	11	301.49	39.67
110	6	17	11	12	281.47	30.47
111	7	18	12	13	535.41	65.81
112	8	19	13	14	470.50	64.11
113	9	20	14	15	339.04	47.38
114	10	21	15	16	359.40	57.79
115	11	22	16	17	363.35	65.48
116	12	23	17	18	290.45	44.14
117	13	24	18	19	293.24	48.15
118	14	25	19	20	243.59	44.59
119	15	26	20	21	260.56	45.98
120	16	27	21	22	219.30	36.29

mis	A	B	M	N	I (mA)	V (mV)
121	17	28	22	23	376.74	68.43
122	18	29	23	24	508.09	86.36
123	19	30	24	25	301.28	49.40
124	20	31	25	26	183.16	35.14
125	21	32	26	27	386.55	66.99
126	1	14	7	8	205.76	10.75
127	2	15	8	9	197.52	12.21
128	3	16	9	10	279.21	21.73
129	4	17	10	11	188.47	15.54
130	5	18	11	12	154.50	10.75
131	6	19	12	13	266.41	24.04
132	7	20	13	14	350.60	32.03
133	8	21	14	15	378.52	34.91
134	9	22	15	16	354.40	38.58
135	10	23	16	17	297.08	36.64
136	11	24	17	18	277.98	29.30
137	12	25	18	19	247.06	27.96
138	13	26	19	20	277.01	33.04
139	14	27	20	21	241.23	27.75
140	15	28	21	22	384.61	42.11
141	16	29	22	23	393.54	45.26
142	17	30	23	24	304.37	38.33
143	18	31	24	25	197.22	20.51
144	19	32	25	26	481.95	57.46
145	1	16	8	9	204.58	9.16
146	2	17	9	10	197.02	10.71
147	3	18	10	11	286.27	16.11
148	4	19	11	12	185.54	8.34
149	5	20	12	13	295.83	16.90
150	6	21	13	14	235.39	15.67
151	7	22	14	15	367.36	24.24
152	8	23	15	16	310.45	23.79
153	9	24	16	17	272.87	22.96
154	10	25	17	18	251.45	18.94
155	11	26	18	19	263.54	20.79
156	12	27	19	20	244.37	19.98
157	13	28	20	21	417.64	33.54
158	14	29	21	22	459.88	33.36
159	15	30	22	23	305.95	25.71
160	16	31	23	24	188.85	14.94
161	17	32	24	25	531.64	35.23
162	1	18	9	10	206.27	8.89
163	2	19	10	11	195.65	7.86
164	3	20	11	12	274.53	8.02
165	4	21	12	13	178.95	6.40
166	5	22	13	14	297.41	13.17
167	6	23	14	15	207.57	10.29
168	7	24	15	16	280.39	15.27
169	8	25	16	17	260.85	15.82
170	9	26	17	18	258.87	13.26
171	10	27	18	19	248.80	13.58
172	11	28	19	20	391.23	23.44
173	12	29	20	21	470.53	25.68
174	13	30	21	22	153.36	8.17
175	14	31	22	23	194.15	11.08
176	15	32	23	24	545.38	27.09

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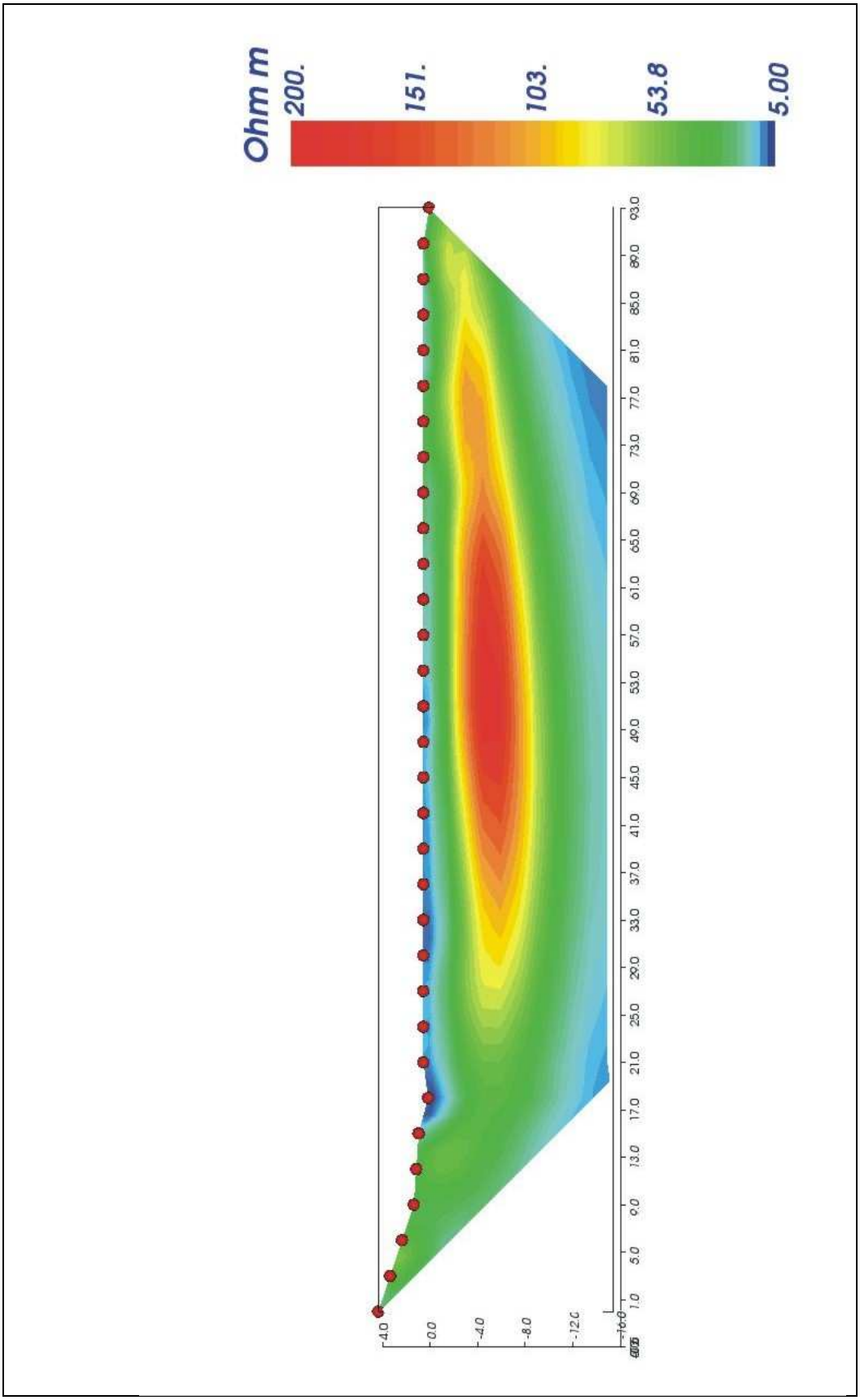
PROSPEZIONE TOMOGRAFIA ELETTRICA ERT2v - CERTIFICATO N. 513/02/2018



APPROVAZIONE
Dott. Geol. Gianluca Maccarone

ELABORAZIONE
Dott. Geol. Lorenzo Pizii

ERT2v
Wenner-Shlumberger
Lunghezza m. 93.0

LEGENDA
Elettrodo

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PROSPEZIONE TOMOGRAFIA ELETTRICA ERT2v - CERTIFICATO N. 513/02/2018

Foto postazione ERT2v dal E1 al E17

Foto postazione ERT2v dal E17 al E32

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