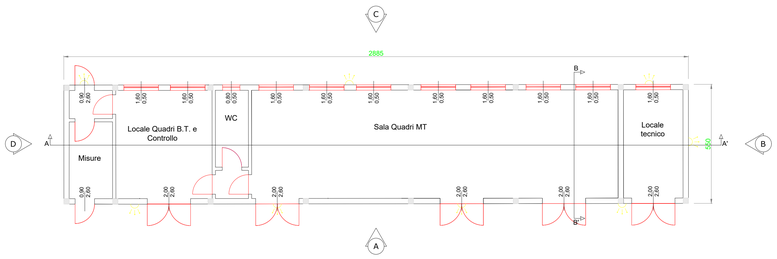
CABINA DI PARALLELO E SMISTAMENTO



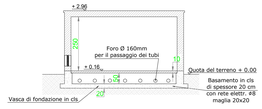
PIANTA - SCALA 1:100

VISTA A - SCALA 1:100

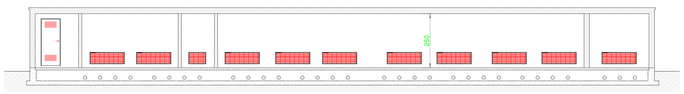
VISTA C - SCALA 1:100

VISTA B - SCALA 1:100

VISTA D - SCALA 1:100

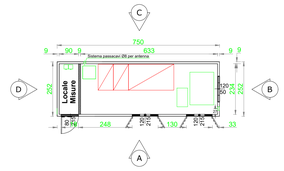


SEZIONE B-B' - SCALA 1:100

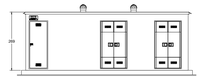


SEZIONE A-A' - SCALA 1:100

CABINA DI SEZIONAMENTO

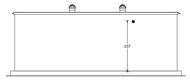


PIANTA - SCALA 1:100



VISTA A - SCALA 1:100

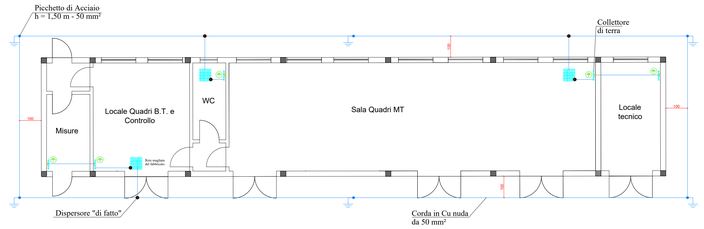
VISTA B - SCALA 1:100



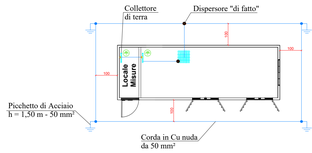
VISTA C - SCALA 1:100

VISTA D - SCALA 1:100

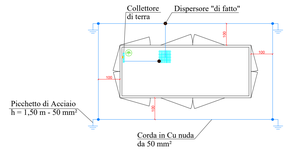
ANELLI DI TERRA CABINE ELETTRICHE



CABINA DI PARALLELO E SMISTAMENTO

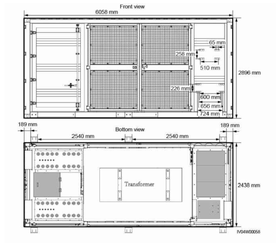


CABINA DI SEZIONAMENTO

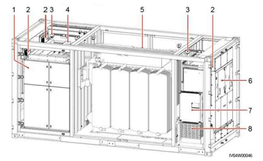


CABINA DI TRASFORMAZIONE

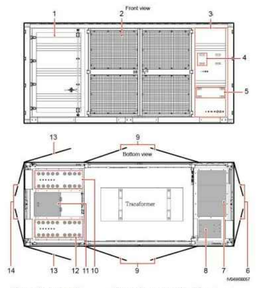
CABINA DI TRASFORMAZIONE
(TIPO Smart Transformer Station HUAWEI)



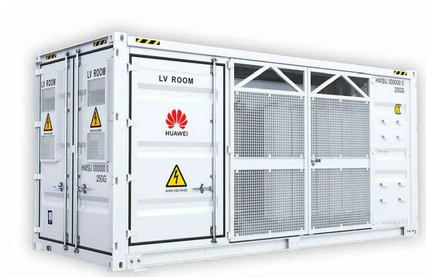
STS components



(1) LV PANEL A
(2) Heat exchanger
(3) Smoke sensor
(4) LV PANEL B
(5) Transformer
(6) Ring main unit
(7) Power distribution box (PDB)
(8) Auxiliary transformer



(1) Low-voltage room (LV)
(2) Transformer room (TR)
(3) **High-voltage room (HV)**
(4) Position for the distributed power system (uninterruptible power supply, UPS)
(5) Position for the smart array controller (SACU)
(6) Double-swing door of the **HV** room
(7) Ring main unit
(8) Auxiliary transformer
(9) Double-swing screen door for the transformer room
(10) AC input cable hole (LV PANEL B)
(11) Manhole entrance
(12) AC input cable hole (LV PANEL A)
(13) Single-swing door for the LV room
(14) Double-swing door for the LV room



A3FV srl
Piazza Statuto 18
10122 Torino
info@a3fv.energy

Regione Piemonte
Provincia di Biella
Comune di Castelletto Cervo

Progetto: **Realizzazione di un impianto fotovoltaico a terra su aree agricole della potenza di 52,3 MWp "Sette Sorelle" ed opere connesse - Comune di Castelletto Cervo (BI)**

Localizzazione: **Comune di Castelletto Cervo (BI)**

Fase progettuale: **Progetto definitivo**

Titolo Elaborato: **Particolari costruttivi Cabine elettriche**

Scala: **VARIE IN A0**

Committenza: **Sette Sorelle srl**
Via Leonardo da Vinci 12
Bolzano (BZ)
PI: 03186330217

Professionisti

STUDIO ISITREN
dott. ing. Gianluca PANTILE
INGEGNERIA DEI SISTEMI E DELLE INFRASTRUTTURE PER LA TRANSIZIONE ENERGETICA
Ordine Ing. Brindisi n. 803
Via Del Lavoro, 15/D - 72100 Brindisi (BR)
pantile.gianluca@ingpec.eu
info@isitren.com
cell. +39 347 1939994 - tel./fax +39 0831 548001

Nome file: **A_SET_PD_ELE_T06_00_Particolari_Cab**

Rev. n°	Data	Redatto	Verificato	Approvato
00	11/23	ing. Gianluca PANTILE	ing. Gianluca PANTILE	
		Firmato digitalmente da		
		GIANLUCA PANTILE - INGEGNERE		

CN = PANTILE - INGEGNERE GIANLUCA
C = IT

Elaborato: **A_SET_PD_ELE_T06_00**