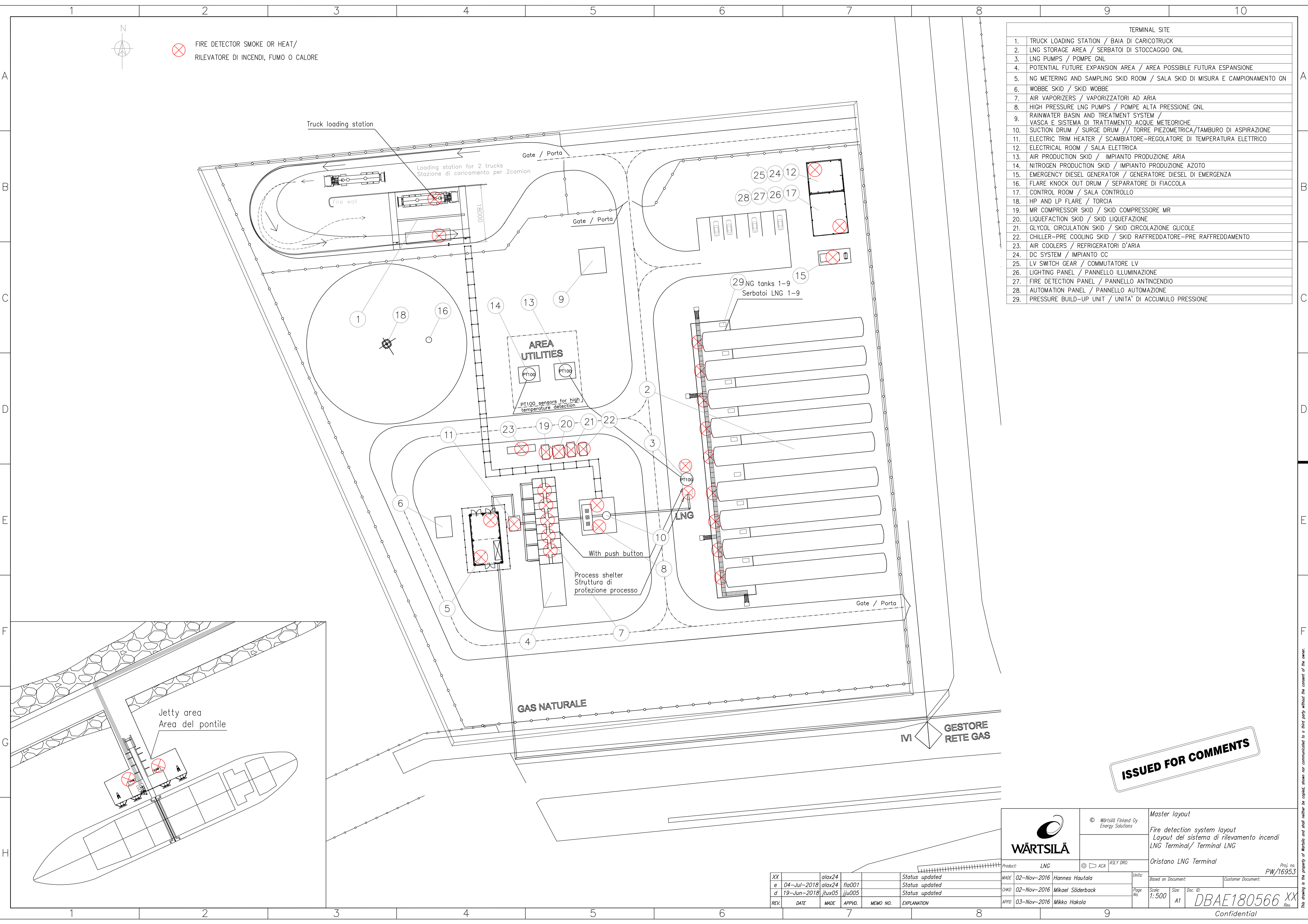
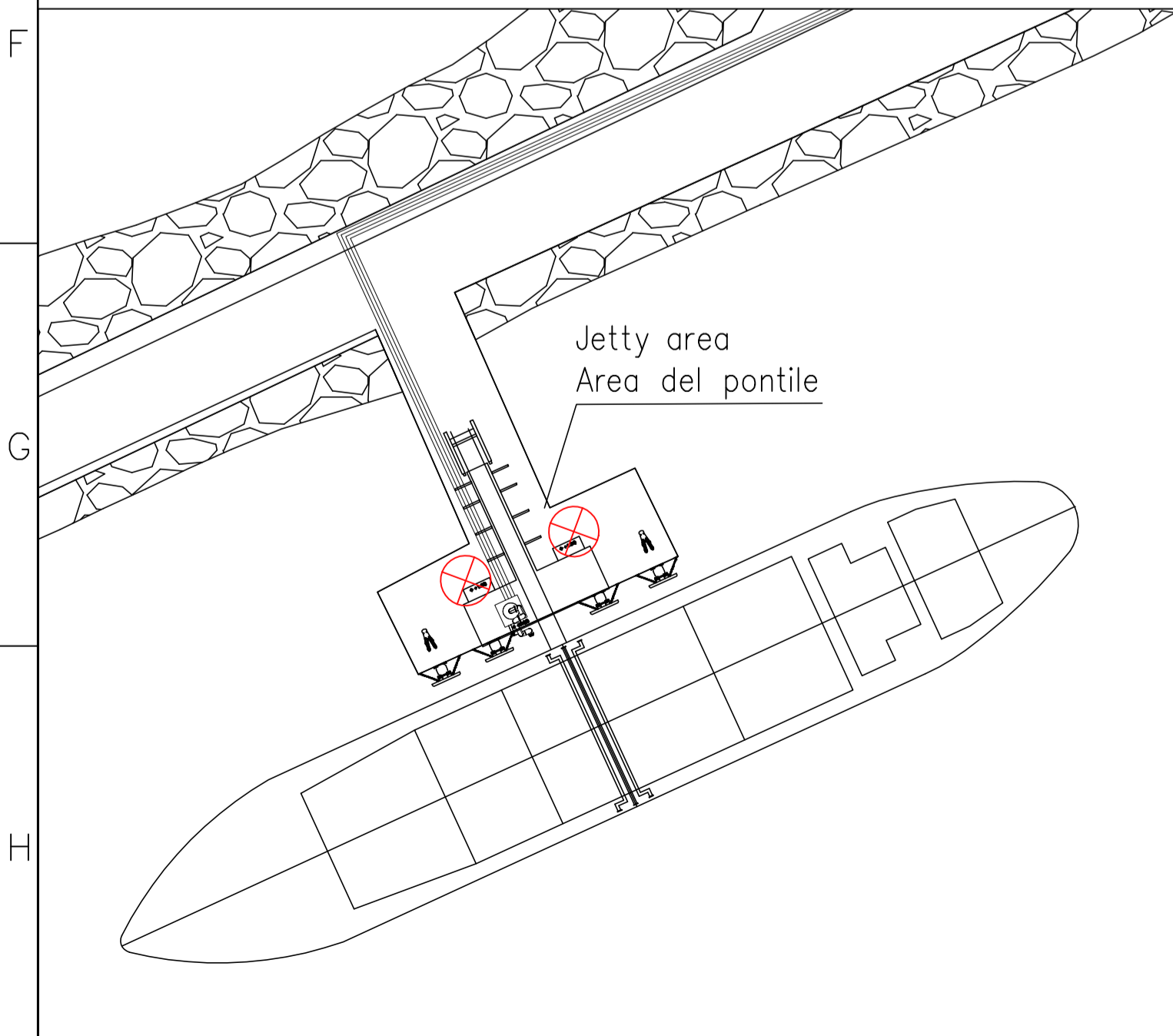




⊗ FIRE DETECTOR SMOKE OR HEAT/
RILEVATORE DI INCENDI, FUMO O CALORE



TERMINAL SITE	
1.	TRUCK LOADING STATION / BAIJA DI CARICOTRUCK
2.	LNG STORAGE AREA / SERBATOI DI STOCCAGGIO GNL
3.	LNG PUMPS / POMPE GNL
4.	POTENTIAL FUTURE EXPANSION AREA / AREA POSSIBILE FUTURA ESPANSIONE
5.	NG METERING AND SAMPLING SKID ROOM / SALA SKID DI MISURA E CAMPIONAMENTO GN
6.	WOBBE SKID / SKID WOBBE
7.	AIR VAPORIZERS / VAPORIZZATORI AD ARIA
8.	HIGH PRESSURE LNG PUMPS / POMPE ALTA PRESSIONE GNL
9.	RAINWATER BASIN AND TREATMENT SYSTEM / VASCA E SISTEMA DI TRATTAMENTO ACQUE METEORICHE
10.	SUCTION DRUM / SURGE DRUM // TORRE PIEZOMETRICA/TAMBURO DI ASPIRAZIONE
11.	ELECTRIC TRIM HEATER / SCAMBIATORE-REGOLATORE DI TEMPERATURA ELETTRICO
12.	ELECTRICAL ROOM / SALA ELETTRICA
13.	AIR PRODUCTION SKID / IMPIANTO PRODUZIONE ARIA
14.	NITROGEN PRODUCTION SKID / IMPIANTO PRODUZIONE AZOTO
15.	EMERGENCY DIESEL GENERATOR / GENERATORE DIESEL DI EMERGENZA
16.	FLARE KNOCK OUT DRUM / SEPARATORE DI FIACCOLA
17.	CONTROL ROOM / SALA CONTROLLO
18.	HP AND LP FLARE / TORCIA
19.	MR COMPRESSOR SKID / SKID COMPRESSORE MR
20.	LIQUEFACTION SKID / SKID LIQUEFAZIONE
21.	GLYCOL CIRCULATION SKID / SKID CIRCOLAZIONE GLICOLE
22.	CHILLER-PRE COOLING SKID / SKID RAFFREDDATORE-PRE RAFFREDDAMENTO
23.	AIR COOLERS / REFRIGERATORI D'ARIA
24.	DC SYSTEM / IMPIANTO CC
25.	LV SWITCH GEAR / COMMUTATORE LV
26.	LIGHTING PANEL / PANNELLO ILLUMINAZIONE
27.	FIRE DETECTION PANEL / PANNELLO ANTINCENDIO
28.	AUTOMATION PANEL / PANNELLO AUTOMAZIONE
29.	PRESSURE BUILD-UP UNIT / UNITA' DI ACCUMULO PRESSIONE



ISSUED FOR COMMENTS

REV.	DATE	MADE	APPVD.	MEMO NO.	EXPLANATION
XX		alax24			Status updated
e	04-Jul-2018	alax24	fla001		Status updated
d	19-Jun-2018	jlux05	juu005		Status updated

WÄRTSILÄ

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Energy Solutions

Product: LNG

Project: 02-Nov-2016 Hannes Hautala

Checked: 02-Nov-2016 Mikael Söderback

Approved: 03-Nov-2016 Mikko Hakola

Master layout

Fire detection system layout
Layout del sistema di rilevamento incendi
LNG Terminal/ Terminal LNG

Oristano LNG Terminal

Proj. no. PW/16953

Based on Document: Customer Document:

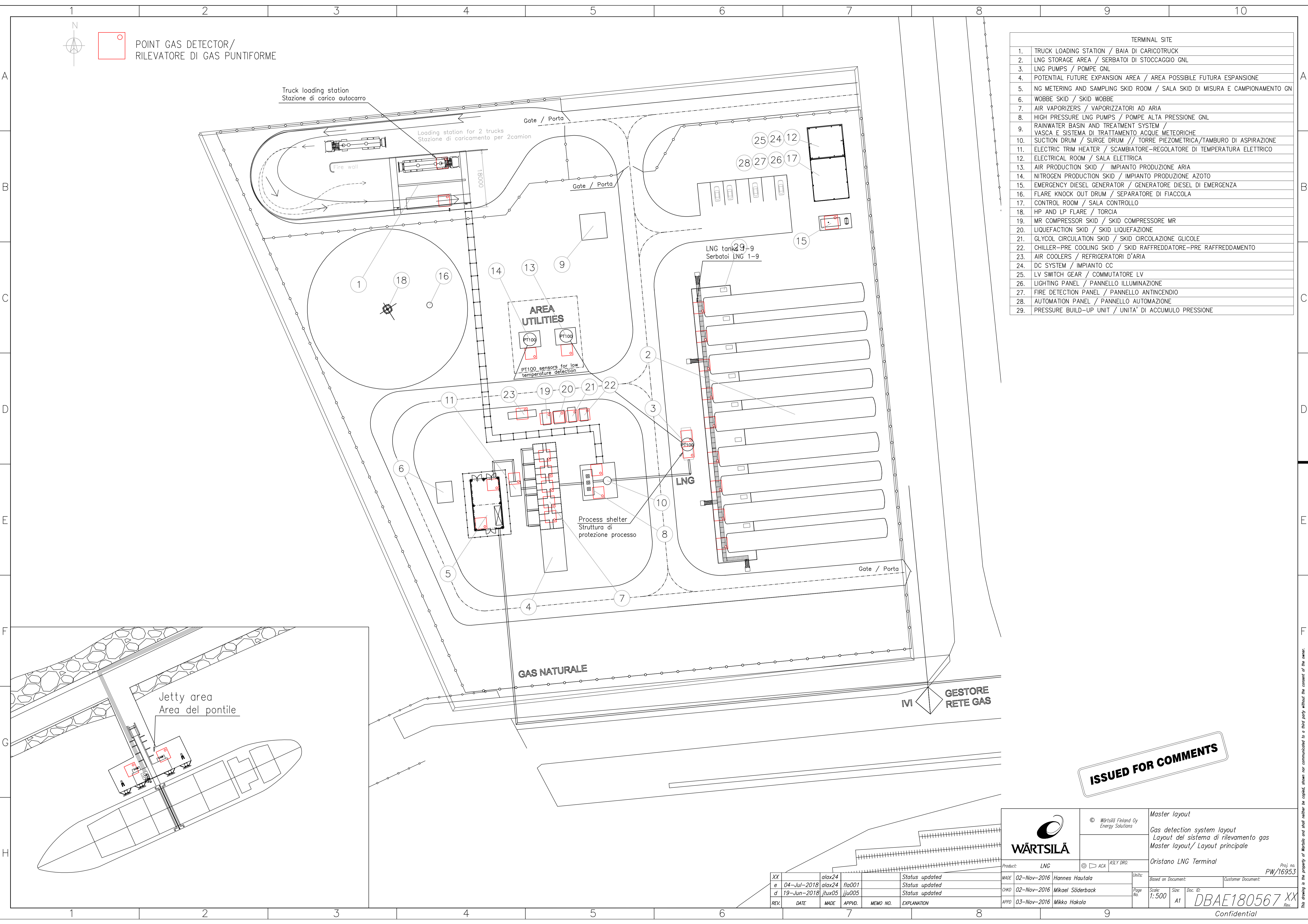
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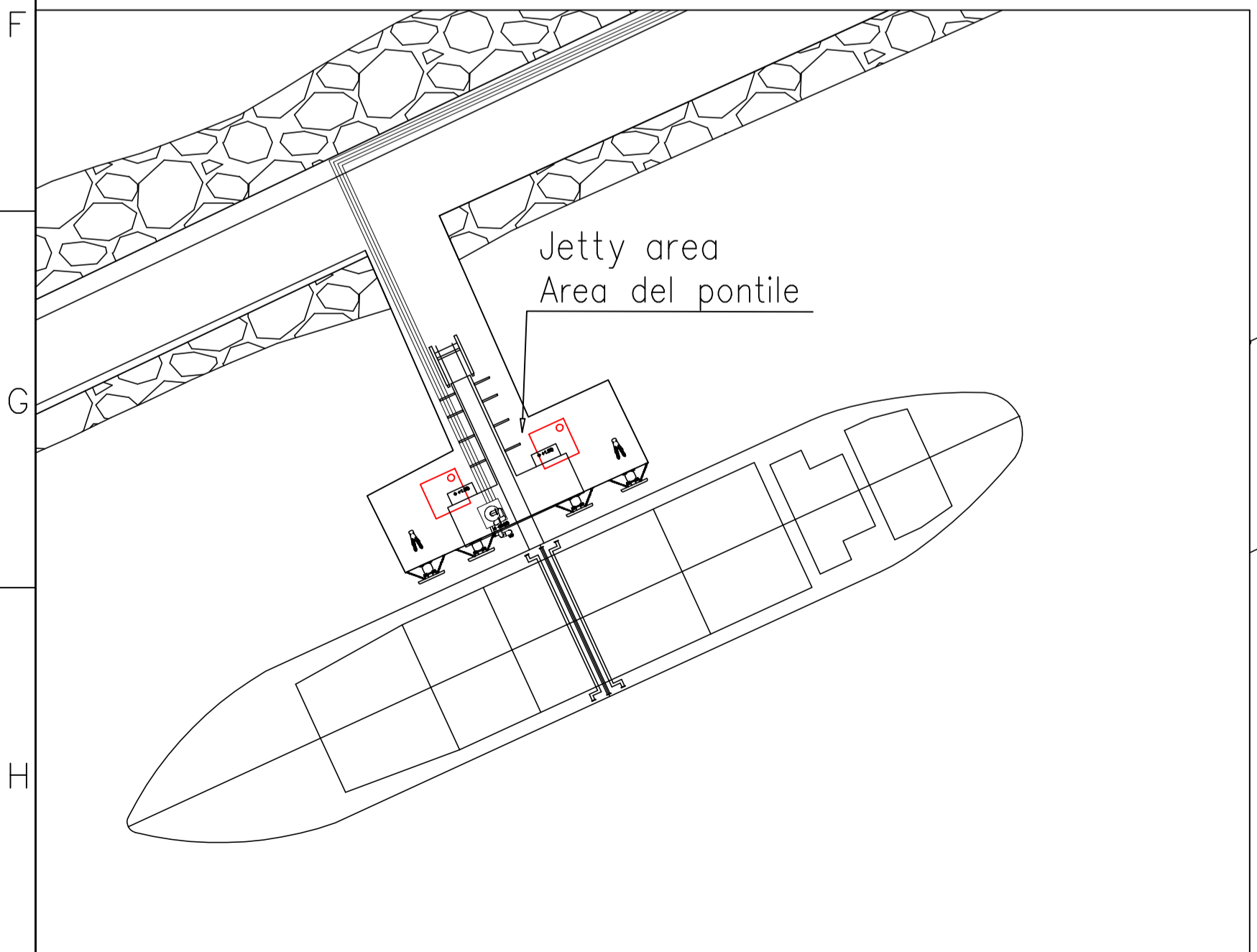
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POINT GAS DETECTOR/
RILEVATORE DI GAS PUNTIFORME



TERMINAL SITE	
1.	TRUCK LOADING STATION / BAIA DI CARICOTRUCK
2.	LNG STORAGE AREA / SERBATOI DI STOCCAGGIO GNL
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ISSUED FOR COMMENTS

REV.	DATE	MADE	APPRD.	MEMO NO.	EXPLANATION
XX		alax24			Status updated
e	04-Jul-2018	alax24	lla001		Status updated
d	19-Jun-2018	jtux05	juu005		Status updated

WÄRTSILÄ

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Energy Solutions

Master layout
Gas detection system layout
Layout del sistema di rilevamento gas
Master layout/ Layout principale

Oristano LNG Terminal

Product: LNG

MADE: 02-Nov-2016 Hannes Hautala

CHKD: 02-Nov-2016 Mikael Söderback

APPD: 03-Nov-2016 Mikko Hakala

Units: Based on Document: Customer Document:

Page No. 1/500

Scale: 1:500

Size: A1

Doc. ID: DBAE180567 XX

Proj. no. PW/16953

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