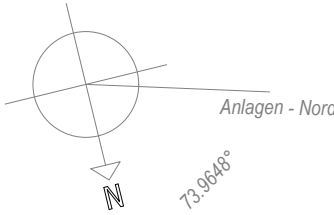


UNITS IN METRIC SYSTEM

OVERALL WEIGHT:  
2130 KG



TIE-IN POINTS				
ID	CODICE	DESCRIZIONE	TYPE	DIM
N1	LNG-11A-4"-A27-W	CRYOSTAT INLET	FLANGED	4" - #150
N2	LNG-15A-3"-A27-W	PUMP OUTLET	FLANGED	3" - #150
N3	LNG-14A-2 1/2"-A27-F	PUMP RECIRCULATION	FLANGED	3" - #150
N4	LNG-13A-2 1/2"-A27-F	CRYOSTAT RECIRCULATION	FLANGED	2 1/2" - #150
N5	NG-52A-1 1/2"-A29-N	VENT COLLECTOR	FLANGED	1 1/2" - #150
N6	NG-42C-1/2"-A29-N	DRAIN	FLANGED	1/2" - #150
N7	NG-28A-1/2"-A29-N	DRAIN	FLANGED	1/2" - #150
N8	N-04A-1/2"-A18-V	INSTRUMENTS AIR	FLANGED	1/2" - #150

Rev. Nr.	Datum	Beschreibung	erstellt	geprüft	freigegeben	Datum	freigegeben
2	18.12.2023	COMMENTS INCORPORATED	UT	ROSSI	ROSSI		
1	11.10.2023	ADDED DIMENSIONS AND INFORMATION	UT	ROSSI	ROSSI		
0A	13.06.2023	ISSUE	UT	ROSSI	ROSSI		

Projekt - Nr. <b>DG-001115</b>		Standort / Projektname <b>LNG LIQUEFACTION PLANT</b>	
Datum 18.12.2023		Name bioplusLNG	
Erst. Gepr. Freig.		Zeichnungsbenennung LNG TRUCK LOADING PUMP - ASSEMBLY DRAWING (WITH FLEXIBLE HOSES INSTALLED WHERE REQUIRED) LNG-LADEPUMPE - MONTAGEZEICHNUNG (MIT FLEXIBLEN SCHLAUCHEN, WO ERFORDERLICH)	
Schutzvermerk ISO 16016 beachten	Blattgr. A3	Maßst. 1/ 1:30	F-Tech 520
Urspr.: EST 109620 Rev.0C		Ers.d.: 520REZH646001038ZEN00101-1	

**CRYO SERVICE**

TYPE: LNG-LKW-LADEPUMPE  
 Typ: LNG-LKW-LADEPUMPE  
 SERIAL NUMBER: 23/10050  
 Seriennummer: 23/10050  
 ITEM: P19000  
 Item: P19000

DESIGN PRESSURE: 0/16 bar  
 Auslegungsdruck: 0/16 bar  
 TEST PRESSURE: 28,6 bar  
 Prüfdruck: 28,6 bar  
 DESIGN TEMPERATURE: -196 / +50 °C  
 Auslegungstemperatur: -196 / +50 °C  
 PED CATEGORY: IV  
 PED Kategorie: IV  
 PED MODULE: G  
 PED Modul: G  
 YEAR OF MANUFACTURING: 2023  
 Herstellungsjahr: 2023

CRYO SERVICE S.r.l.  
26867 Somaglia (LO) - Italy

II 2 G IIB T2

**CRYO SERVICE**

TYPE: LNG-LKW-LADEPUMPE  
 Typ: LNG-LKW-LADEPUMPE  
 SERIAL NUMBER: 23/10051  
 Seriennummer: 23/10051  
 ITEM: P19001  
 Item: P19001

DESIGN PRESSURE: 0/16 bar  
 Auslegungsdruck: 0/16 bar  
 TEST PRESSURE: 28,6 bar  
 Prüfdruck: 28,6 bar  
 DESIGN TEMPERATURE: -196 / +50 °C  
 Auslegungstemperatur: -196 / +50 °C  
 PED CATEGORY: IV  
 PED Kategorie: IV  
 PED MODULE: G  
 PED Modul: G  
 YEAR OF MANUFACTURING: 2023  
 Herstellungsjahr: 2023

CRYO SERVICE S.r.l.  
26867 Somaglia (LO) - Italy

II 2 G IIB T2

LNG TRUCK LOADING PUMP - ASSEMBLY		GREZZO/Raw	Q.tà/Q.ty	Mass(kg)	MATERIALE/Material
DESCRIZIONE / DESCRIPTION			augusto.pagani	Ing. Rossi	Ing. Rossi
Disegnato/Drawn			VERIFICATO/CHECKED	APPROVATO/APPROVED	
FORMATO/SIZE		A3	SCALA/SCALE	GENERAL TOL.: ISO 2768-C	
DATA/DATE		13/06/2023	CODICE/CODE: A00489.R2.B		
FOGLIO/SHEET		1			

NOTE GENERALI / GENERAL NOTES: GIUNTI DI SALD. AD ANGOLO/FILLET WELDS. TUTTE LE SALDATURE SONO CONTINUE/ALL WELDS JOINT ARE CONTINUOUS. t<sub>c</sub> = NON MENO DI/NOT LESS OF 0,75 x t min. t<sub>min</sub> = SP. PIU' PICCOLO DEI LEMBI DA UNIRE/MIN. THK. BETWEEN PARTS TO BE JOINED.

QUESTO DISEGNO E' DI NOSTRA PROPRIETA' RISERVATA A TERMINE DI LEGGE E NE E' VIETATA LA RIPRODUZIONE E LA COMUNICAZIONE A TERZI ANCHE PARZIALE SENZA LA NS. AUTORIZZAZ. SCRITTA. THIS DRAWING IS EXCLUSIVE OWNERSHIP. ANY UNAUTHORIZED REPRODUCTIONS (EVEN PARTIAL) AND/OR CIRCULATION, IS FORBIDDEN BY LAW.