

W0K13-A1V

6

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V67001  
CHEMICAL INJECTION  
PACKAGE / PACHET DE  
INIECTIE CHIMICA  
NOTE 4, 5, 6

V67001  
CHEMICAL INJECTION  
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NOTE 4, 5, 6

THE CHEMICAL INJECTION PACKAGE INCLUDES THE FOLLOWING EQUIPMENT / PACHETUL DE INIECTIE CHIMICA INCLUDE URMATOARELE ECHIPAMENTE:

EQUIPMENT NUMBER /	EQUIPMENT NAME	
NUMAR ECHIPAMENT:	DENUMIRE ECHIPAMENT:	
ABJ67001	SPARE CHEMICAL TANK / REZERVOR CHIMICALE DE REZERVA	NOTE 3, 10
ABJ67201	CORROSION INHIBITOR TANK / REZERVOR INHIBITOR DE COROZIUNE	
ABJ67301	SCALE INHIBITOR TANK / REZERVOR INHIBITOR CRUSTA	
ABJ67401	DEFOAMER TANK / REZERVOR ANTISPUMARE	
MAK67201	CORROSION INHIBITOR FILTER / FILTRUL INHIBITOR DE COROZIUNE	
MAK67301	SCALE INHIBITOR FILTER / FILTRUL INHIBITOR CRUSTA	
MAK67401	DEFOAMER FILTER / FILTRU ANTISPUMARE	
HAP67405	DEFOAMER TANK HEATER / INCALZIRE DE REZERVOR ANTISPUMANT	NOTE 12
PBE67201	CORROSION INHIBITOR PUMP / POMPA INHIBITOR DE COROZIUNE	NOTE 2
PBE67301	SCALE INHIBITOR PUMP / POMPA INHIBITOR DE CRUSTA	NOTE 2
PBE67401	DEFOAMER PUMP / POMPA ANTISPUMANT	NOTE 2
DPD67201	DAMPENER (CORROSION INHIBITOR PUMP) / AMORTIZOR POMPA INHIBITOR DE COROZIUNE	
DPD67301	DAMPENER (SCALE INHIBITOR PUMP) / AMORTIZOR POMPA INHIBITOR DE SEDIMENTE	
DPD67401	DAMPENER (DEFOAMER PUMP) / AMORTIZOR POMPA ANTISPUMANT	

NOTE 3

3

DEFOAMER  
50-PR-DPPD-0001  
PRIMARY SEPARATOR

2

SCALE INHIBITOR  
50-PR-DUFD-0014  
UMBILICALS

1

CORROSION INHIBITOR  
50-PR-DUFD-0014  
UMBILICALS

NOTES / NOTE:

- FOR GENERAL NOTES, SYMBOLS AND LEGEND DETAILS, SEE DRAWINGS ND-D-OP-00-PR-DSYM-0001-0001 TO 0009 / PENTRU NOTE GENERALE, SIMBOLURI SI DETALII LEGENDA, VEDETI DESENELE ND-D-OP-00-PR-DSYM-0001-0001 LA 0009.
- PROVIDE A WAREHOUSE SPARE / FURNIZEAZA REZERVA IN DEPOZIT.
- SPARE FOR FUTURE REQUIREMENTS / REZERVA PENTRU CERINTE VIITOARE.
- ALL CHEMICAL TANKS CONSTRUCTED AS SINGLE SEGMENTED SS TANK. OUTER WALL TO BE A DOUBLE WALL TO PROVIDE SECONDARY CONTAINER / TOATE REZERVOARELE DE PRODUSE CHIMICE CONSTRUITE CA RECIPIENT DIN OTEL INOX. PERETELE EXTERIOR VA FI UN PERETE DUBLU PENTRU A FURNIZA CONTAINER SECUNDAR.
- DESIGNED FOR THREE MONTH SUPPLY BETWEEN REFILLS, BASED UPON A WORKING VOLUME BETWEEN 10% AND 90% OF MEASURED LEVEL /CONCEPT PENTRU APROVIZIONARE LA TREI LUNI INTRE REZERVE, PE BAZA UNUI VOLUM DE LUCRU INTRE 10% SI 90% DIN NIVELUL MASURAT.T.
- FILL BY GRAVITY DRAIN FROM TOTES ON UPPER DECK / UMPLUT PRIN GRAVITATIE DIN CONTAINERELE INTERMEDIARE DE STOCARE DE PE PUNTEA SUPERIOARA.
- DELETED / STERS
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- SPARE TO BE SIZED TO MATCH SMALLEST OF OTHER SERVICES / REZERVA TREBUIE DIMENSIONATA PENTRU CEL MAI MIC DINTRE ALTE SERVICII.
- DELETED / STERS
- ELECTRIC HEATER REQUIRED ONLY FOR DEFOAMER TANK / INCALZIREA ELECTRICA NECESARA NUMAI PENTRU REZERVORUL ANTISPUMARE.

HOLDS / OBSERVATII:

- DELETED / STERS
- STREAM DATA / DATE FLUXURI
- SEQUENCE OF INDIVIDUAL TANKS, AND ARRANGEMENT OF PUMPS, WITHIN THE OVERALL CHEMICAL INJECTION PACKAGE TO BE CONFIRMED DURING DETAIL ENGINEERING / SECVENTA REZERVOARELOR INDIVIDUALE SI ARANJAREA POMPELOR, IN PACHETUL DE INIECTIE CHIMICA, TREBUIE CONFIRMATE IN TIMPUL PROIECTARII DE DETALII.

TRADUCERILE TERMENILOR IN ROMANA SUNT FACUTE DUPA DESENUL ORIGINAL IN ENGLEZA



PO1	25.11.22	ISSUED FOR USE / EMIS PENTRU UZ	EH	IH	FH				
AO1	03.11.22	ISSUED BY IO FOR REVIEW / REVIZIE	EH	IH	FH				
REV	DATE	REVISION / REVIZIE	BY	CHK	ENG	EM	CLIENT		



PROJECT / PROIECT  
NEPTUN DEEP FEED UPDATE /  
NEPTUN DEEP ACTUALIZARE FEED

TITLE / TITLU  
UTILITY FLOW DIAGRAM  
CHEMICAL INJECTION SYSTEMS  
/DIAGRAMA DE DEBIT PENTRU SISTEMELE DE INIECTIE CHIMICA

REGION/ASSET	BLACK SEA DEEP ASSETS	DRG. SIZE	PROJECT No.	SCALE / SCARA	1:1000
PLANT	SWP	A1	000939	CAD REF.	ND-D-IO-50-PR-DUFD-0005-0001
PLANT No.	50	DRAWING NUMBER / NUMAR PLANSA			REV.
SYSTEM No.	-	ND-D-IO-50-PR-DUFD-0005-0001			PO1