A1-V

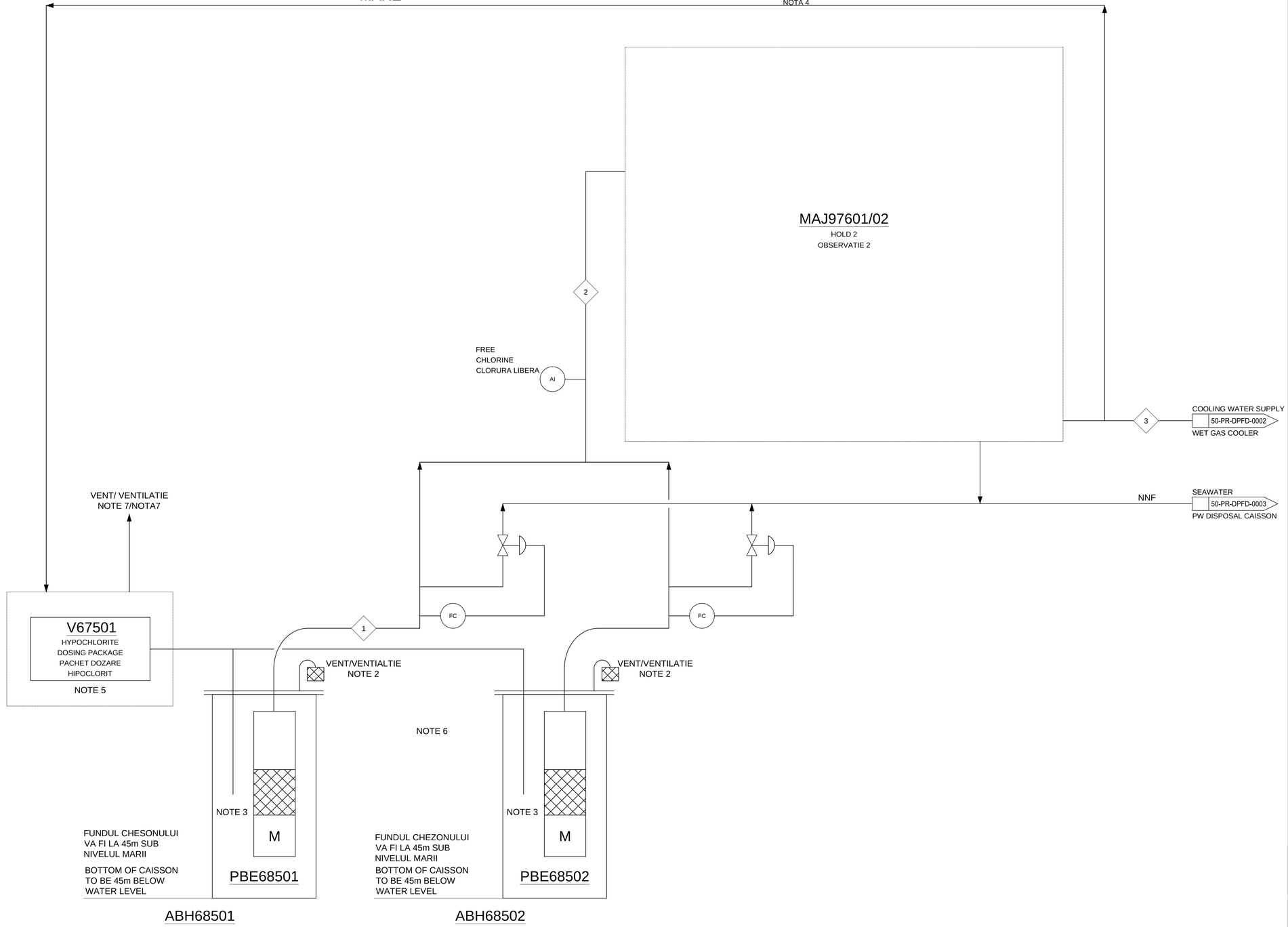
W6K13-A1V

V67501
HYPOCHLORITE
DOSING PACKAGE
PACHET DOZARE
HIPOCLORIT

ABH68501/02
SEAWATER
LIFT PUMP CAISSON
CHESON POMPA
ABSORBTIE APA DE
MARE

PBE68501/02
SEAWATER
LIFT PUMP
POMPA ABSORBTIE
APA DE MARE

MAJ97601/02
COOLING WATER
FILTER
FILTRU APA RACIRE
HOLD 2
OBSERVATIE 2
NOTE 4
NOTA 4



STREAM No. / FLUX	1	2	3
PRESSURE/PRESIUNE (BARG)	5.2	5.2	4.2
TEMPERATURE/TEMPERATURA (°C) (MIN/MAX)	4/10	4/10	4/10
NORMAL FLOWRATE/ CURGERE NORMALA (m3/HR)	NOTE 8	NOTE 8	NOTE 8
DESIGN FLOWRATE/ DESIGN CURGERE (m3/HR)	420	420	420
NOTES/ NOTE	8	8	8

NOTES:/NOTE:

1. FOR GENERAL NOTES, SYMBOLS AND LEGEND DETAILS, SEE DRAWINGS ND-D-OP-00-PR-DSYM-0001-0001 TO 0009.
   PENTRU NOTE GENERALE, SIMBOLURI SI DETALIILE LEGENDEI, VEZI PLANSELE ND-D-OP-00-PR-DSYM-0001-0001 TO 0009.
2. VENT TO SAFE LOCATION.
   AERISIRE SPRE LOCATIE SIGURA.
3. PUMP POT (ABJ68501/02) TO BE PROVIDED FOR EACH SEAWATER LIFT PUMP.
   RECIPIENTUL POMPA (ABJ68501/02) VA FI FURNIZAT PENTRU FIECARE ABSORBTIE A APEI DE MARE.
4. FILTERS ARE 2x100% (DUTY/STANDBY).
   FILTRELE SUNT 2x100% (OPERARE/REZERVA)
5. HYPOCHLORITE DOSING TO DUTY PUMP ONLY. DOSING RATE IS AS FOLLOWS:
   CONTINUOUS: 1-2 PPM, SHOCK: 4-6 PPM (ONE HOUR A DAY).
   DOZARE HIPOCLORIT DOAR PENTRU POMPA DE SERVICIU RATA DE DOZAJ ESTE DUPA CUM URMEAZA: 1-2 PPM, SOC: 4-6 PPM (O ORA PE ZI).
6. PUMPS ARE 2x100% (DUTY/STANDBY).
   POMPELE SUNT 2x100% (OPERARE/REZERVA)
7. HYDROGEN VENT TO SAFE LOCATION.
   VENTILATIE HIDROGEN SPRE LOCATIE SIGURA.
8. REQUIREMENT FOR OPERATION OF WET GAS COOLER AND SEAWATER PUMPS VARIES OVER FIELD LIFE. DESIGN FLOWRATE IS FOR OPERATION WITH PELICAN ONLY WELLS.
   CERINTELE PENTRU FUNCTIONAREA RACITORULUI DE GAZ UMED SI A POMPELOR DE APA DE MARE VARIAZA PE PARCURSUL DURATEI DE VIATA A ZACAMANTULUI. DEBITUL DE PROIECTARE ESTE PENTRU FUNCTIONAREA DOAR CU SONDELE PELICAN.

HOLDS:/OBSERVATII:

1. STREAM DATA./DATE FLUXURI.
2. FILTER TECHNOLOGY SELECTION./SELECTIE TEHNOLOGIA FILTRARII

GAUSS TOPOGRAFIE, GEODEZIE, CADASTRU, G.I.S.
Digitally signed by Cristian Gabor
Date: 2023.05.24 11:10:22 +03'00'

TRADUCERILE TERMENILOR ÎN ROMÂNĂ SUNT FĂCUTE DUPĂ DESENUL ORIGINAL ÎN ENGLEZĂ

SC GAUSS SRL TIMISOARA ROMÂNIA

REV	DATE	REVISION/REVIZIE	BY	CHK	ENG	EM	CLIENT
P01	25.11.22	ISSUED FOR USE/ EMIS PENTRU UZ	EH	IH	FH		
A01	03.11.22	ISSUED BY IO FOR REVIEW/ REVIZIE	EH	IH	FH		

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

BLACK SEA DEEP ASSETS

TITLE/TITLU
UTILITY FLOW DIAGRAM
SEAWATER SYSTEM
DIAGRAMA FLUXULUI SISTEMULUI DE FOLOSIRE A APEI DE MARE

REGION/ASSET	BLACK SEA DEEP ASSETS	DRG. SIZE	PROJECT No.	SCALE/SCARA NTS
PLANT	SWP	A1	1000939	CAD REF. ND-D-IO-50-PR-DUFD-0012-0001
PLANT No.	50	DRAWING NUMBER		REV.
SYSTEM No.	–	ND-D-IO-50-PR-DUFD-0012-0001		P01