



TERMINAL POINT SCHEDULE FOR DELUGE SKID K-6513			
Location	Description	Size	Type
TP1	Firewater supply	12"	150# RF Flanged spec. E1D
TP2	Firewater supply	12"	150# RF Flanged spec. E1D
TP3	Firewater deluge discharge System A	8"	150# RF Flanged spec. E1D
TP4	Firewater deluge discharge System B	8"	150# RF Flanged spec. E1D
TP5	Instrument air supply	1/2"	150# RF Flanged
TP6	Deluge valve test line/drain	2"	150# RF Flanged spec. E1D
TP7	Leakage/drain	10mm	Instrument Tubing
TP8	Leakage/drain	10mm	Instrument Tubing
TP9	Pneumatic actuator line proportioner	1/2"	150# RF Flanged
TP10/11	Open Drain	10mm	Instrument Tubing

TERMINAL POINT SCHEDULE FOAM PROPORTIONER K-6572			
Location	Description	Size	Type
TP1	Firewater supply	8"	150# RF Flanged spec. E1D
TP2	Foam Solution Discharge	8"	150# RF Flanged spec. E1D
TP3	Foam Concentrate Supply	1"	150# RF Flanged spec. S1D
TP4	Foam Concentrate Return	1"	150# RF Flanged spec. S1D
TP5	Pneumatic actuator line proportioner	1/2"	150# RF Flanged

#### REFERENCE DOCUMENTS:

168397-200-PO-3761A-MB1-002  
GA DRAWING 10" DELUGE SKID

168397-200-PO-3761A-MC3-001  
BILL OF MATERIALS

#### NOTES:

- Manual release Valve operable from outside the skid.
- The Cabinet will be Insulated.
- Complete Deluge Valve Assembly with downstream pressure control.
- Solenoid Valve is normally de-energized; energize to activate, and auto latching. (Local manual reset.)
- Light Permanently On.
- Open end/drain to outside the cabinet.

#### MATERIALS:

Piping: Super Duplex.  
Deluge Valve: SUPER DUPLEX Trim: TITANIUM.  
Seawater -Tubing: Hastelloy C276  
Air -Tubing: 6Mo

Nexen Petroleum (U.K.) Limited Golden Eagle Area Development					
VENDOR : INMACO A/S					
EQUIPMENT TITLE : 12" DELUGE VALVE SKID					
EQUIPMENT TAG NO(S) : K-6513					
GEAD Vendor Document Number					
<u>Purchase Order Number</u>		<u>Doc Type</u> Code	<u>Seq.</u> No	<u>Rev.</u>	<u>DATE</u>
168397-200-PO-3761A- MC2 - 002				04	16.03.12
INCLUDES DOCUMENT CODES :			TOTAL SHEETS :		
<input checked="" type="checkbox"/>	F	Final (accepted) - manufacturing may proceed.			
	A	Qualified Release - revise and re-submit. Manufacturing may proceed subject to incorporation of comments.			
	R	Rejected - revise and re-submit. Manufacturing may not proceed.			
	I	Accepted for information only.			
Review of Vendor documents does not relieve Vendor of the responsibility for correctness under the Purchase Order. Permission to proceed does not constitute acceptance of design, detail and calculations, test methods or materials developed or selected by the Vendor and does not relieve the Vendor from full compliance with the Purchase Order or any other obligations, nor detract from any of the Purchaser's rights.					
Engineer : C. Samuel				Date : 13/4/12	

Rev	Date	Description	Make by	Chk'd by	Disc Appr	Client Appr
04	16.03.12	For acceptance		MNO	TAN	RRE
03	01.02.12	For acceptance		SHA	TAN	RRE
02	20.12.11	For acceptance		SHA	MNO	RRE
01	09.11.11	For acceptance		SHA	MNO	RRE

Supplier	Supplier Drawing No.
INMACO	1892-310

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Project	Drawing Title
Golden Eagle Area Development	P&ID 12" DELUGE SKID TAG No.: K-6513

Contract No:					Drawing No:			
NTS		A3			168397-200-PO-3761A-MC2-002			
Scale	Size	Proj. No.	Area	System	P.O. no.		Doc Type	Sequence No.