



GENERAL NOTES	
ID	DESCRIPTION
1	FLUSHING CONNECTION
2	ATMOSPHERIC BACK PRESSURE REQUIRED TO PREVENT OCM SENSOR OVERFLOW
3	OVERBOARD VALVE (T24-SDV-1401) AND OFF SPEC VALVE (T24-SDV-1402) TO BE SOFTWARE INTERLOCKED SUCH THAT ONLY ONE CAN BE OPENED AT THE TIME
4	ALARM WILL BE GENERATED WHEN VALVE IS OPENED INDICATING THE PRODUCED WATER IS ROUTED TO THE SLOP TANK.

LAYOUT NOTES	
ID	DESCRIPTION
L1	TOP OF LOOP TO BE MINIMUM 1 METER ABOVE THE LCV VALVE

REFERENCE DOCUMENTS		
ID	SBM DOC. NUMBER	DESCRIPTION
1	PEDWPRPG999003	FPSO - PIPING LEGEND - P&ID
2	PEDWPRPG999004	FPSO - PIPING IDENTIFICATION LEGEND - P&ID
3	PEDWPRPG999005	FPSO - INSTRUMENTATION LEGEND - P&ID
4	PEDWPRPG999006	FPSO - EQUIPMENT LEGEND - P&ID
5	PEDWPRPG999007	FPSO - TYPICAL DETAILS - P&ID 1
6	PEDWPRPG999008	FPSO - TYPICAL DETAILS - P&ID 2
7	PEDWPRPG999009	FPSO - TYPICAL DETAILS - P&ID 3
8	PESDPITS999120	TOPSIDES - PIPING DETAIL - SPECIFICATION

LEGEND	
	CLOUD INDICATING ITEM ON HOLD
	CLOUD INDICATING CHANGES FROM PREVIOUS REVISION

HOLDS	
ID	DESCRIPTION
1	DELETED
2	DELETED
3	DELETED
4	VACUUM BREAKER SIZE PENDING ON VENDOR INFORMATION

TS063

V1	26-JUN-12	VALID FOR CONSTRUCTION	Lad	Way	Vra	Wih
C1	30-MAR-12	FOR COMMENT AND APPROVAL	Roa	Way	Vra	Cem
I1	10-JAN-12	INTER DISCIPLINE CHECKING	Jaj	Way	Vra	Cem

Revision	Date (dd-MMM-yy)	Description of revision	Prepared by	Engineering checked by	Approved by LE	Approved by EPM

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**PETROBRAS NETHERLANDS B.V.**

**Client:** PETROBRAS NETHERLANDS BV

**Project:** FPSO CIDADE DE ILHABELA

**Title:** TOPSIDES OIL CONTENT METERING P&ID

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