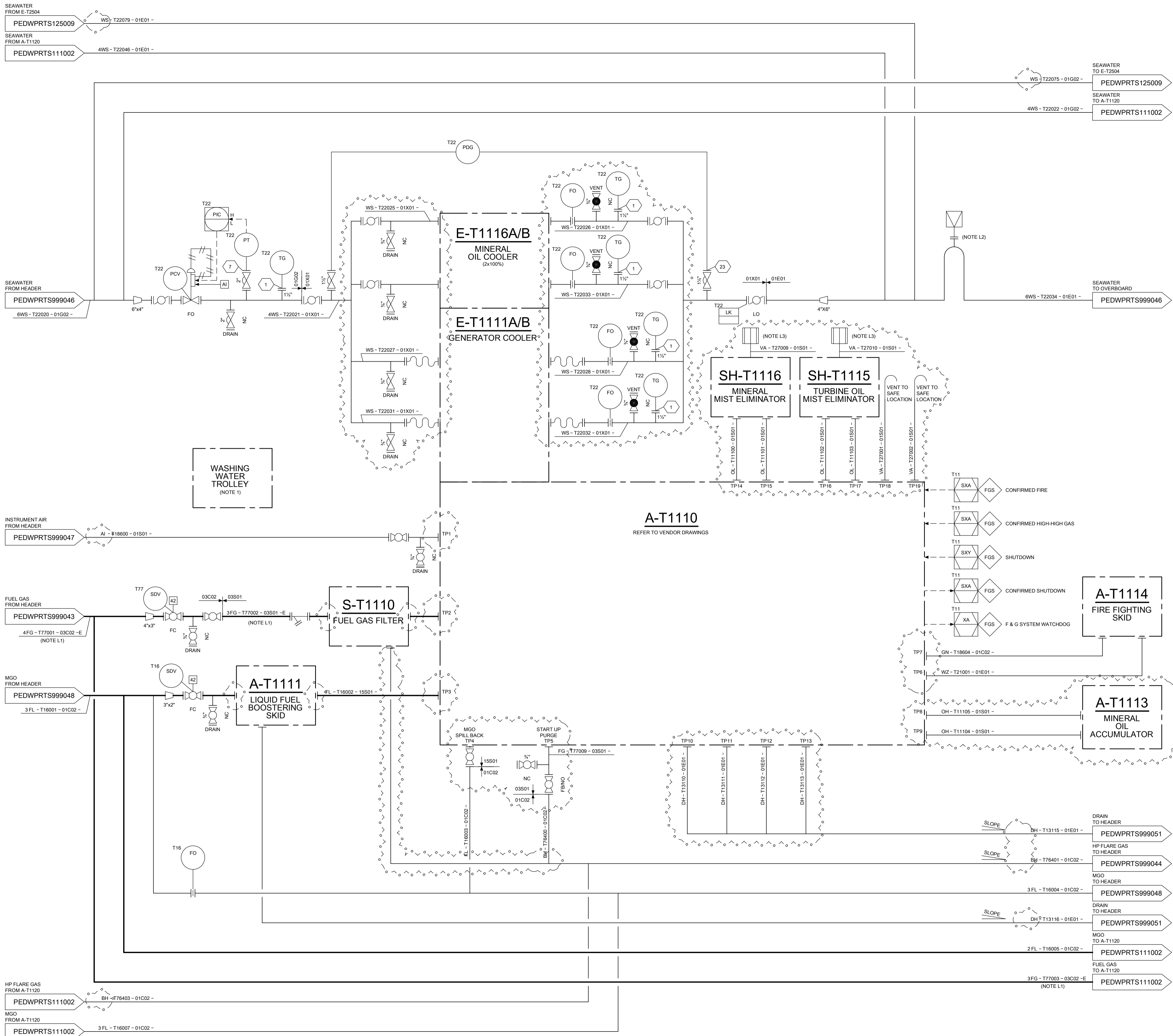


POWER GENERATION PACKAGE (4x33%)	
TAG	A-T1110
TYPE	GAS TURBINE
NET OUTPUT POWER (kW)	27233



GENERAL NOTES	
ID	DESCRIPTION
1	ONE (COMMON) WASHING SKID FOR ALL 4 UNITS. WATER UTILITY CONNECTION PROVIDED ON BOTH POWER GENERATION MODULES (TS011 & TS012)

LAYOUT NOTES	
ID	DESCRIPTION
L1	NO POCKETS
L2	TOP OF LOOP TO BE MINIMUM 1 METER ABOVE THE HIGHEST POINT IN THE LINE
L3	LOCATED AT SAFE LOCATION

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 ITEMS ON HOLD

HOLDS	
ID	DESCRIPTION
1	PROCESS CONNECTIONS
2	DRAIN LINE SIZING
3	FLARE LINE SIZING
4	PACKAGE DETAILS
5	E-T2504 LINE SIZING
6	INSTRUMENT AIR LINE SIZING

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11	09-DEC-11	INTER DISCIPLINE CHECKING	Rep	Vad	Vra	Cem
Revision	Date (dd-MMM-yy)	Description of revision	Prepared by	Engineering checked by	Approved by LE	Approved by EPM
		Engineering Subcontractor: SINGLE BODY OFFSHORE INC. P.O. Box 152 5, route des Fougères CH-1723 Mably Switzerland Tel: +41 26 439 99 20 Fax: +41 26 439 99 39				
Client: PETROBRAS NETHERLANDS BV Project: FPSO CIDADE DE ILABELA Title: TOPSIDES POWER GENERATION P&ID 1						
Format	Projection Method	Scale	Project Number	Document Number	Sheet No./Sheets	Revision
A1		N.T.S.	HI 39520	PEDWPRTS11001	1 / 1	11