



T-5750  
DIESEL STORAGE TANK  
SIZE: 3'-10" (D) X 51'-0" (L) #01  
DESIGN: WATER FULL +1 PSIG, 160°F  
OPERATING: ATM/AMB  
WORKING CAPACITY: 3290 USGAL  
TRIM MATERIAL: BS1

GENERAL NOTES:

NOTES:

1. DIP PIPE TO TERMINATE 100 MM BELOW LAL.
2. ANTI-SYPHON PIN HOLE ON DIP PIPE.
3. HIGH LEVEL AUDIBLE ALARM AT BOAT LANDING.
4. EQUALIZER LINE.
5. OVERFLOW SEAL LOOP 24" CENTERLINE TO CENTERLINE VERTICAL HEIGHT AND NORMALLY FILLED TO MID HEIGHT (ATMOSPHERIC PRESSURE IN THE TANK). NORMALLY 21" EFFECTIVE PRESSURE AND VACUUM RELIEF. OPERATOR TO PERIODICALLY CHECK LG TO ENSURE SEAL IS FILLED.
6. PROVISION FOR BATCH BIOCIDES DOSING.
7. STORAGE INVENTORY OF T-5700/T-5750 SHALL SATISFY NOT LESS THAN 3 DAYS SHUT-DOWN DEMAND, ASSUMING NO RESUPPLY.
8. BIRD SCREEN SHALL BE INSTALLED. WEEP HOLE SHALL BE PROVIDED AT LOW POINT.
9. DELETED.
10. SAME LEVEL FOR LIT-5750 AND LIT-5751.
11. VALVE TO BE LOCATED AT LOWEST ELEVATION POINT TO AVOID LIQUID OVER BOARDING TO THE SEA.

HOLDS:

1. SET POINT FOR INSTRUMENT.
2. REQUIREMENT OF DIESEL TRANSFER PUMP PENDING HYDRAULIC ST.
3. LINE SIZE AND LINE NUMBER.
4. % C - C
5. DELETED.

T-5750	LIQUID LEVELS	% C - C (HOLD 4)
LAHH-5751	392"	
LAH-5750	338"	
LAL-5750	18"	
LALL-5751	10"	

VALVE NUMBER  
USED ON  
THIS DRAWING  
33601-33627

NO.	DATE	REVISION
H01	14/03/18	ISSUED FOR DESIGN
F02	02/02/18	ISSUED POST-HAZOP
F01	17/11/17	ISSUED FOR HAZOP
E01	09/10/17	ISSUED FOR COMPANY REVIEW
D01	22/09/17	ISSUED FOR IDC

NO.	DATE	REVISION	DRAWN	CHKD	ENG.	APPD.
H01	14/03/18	ISSUED FOR DESIGN	PBU	NAK	WEK	THS
F02	02/02/18	ISSUED POST-HAZOP	PBU	NAK	WEK	THS
F01	17/11/17	ISSUED FOR HAZOP	PBU	NAK	WEK	THS
E01	09/10/17	ISSUED FOR COMPANY REVIEW	PBU	NAK	WEK	THS
D01	22/09/17	ISSUED FOR IDC	PBU	NAK	WEK	THS



PROJECT:	UBON PROJECT	PLATFORM:	UBCPP
TITLE:	PIPING AND INSTRUMENTATION DIAGRAM DIESEL STORAGE TANK (T-5750)	REVISION:	H01
SCALE:	NTS	DRAWING No:	UBO-UBPG-PRO-PID-WPT-0000-00336-01