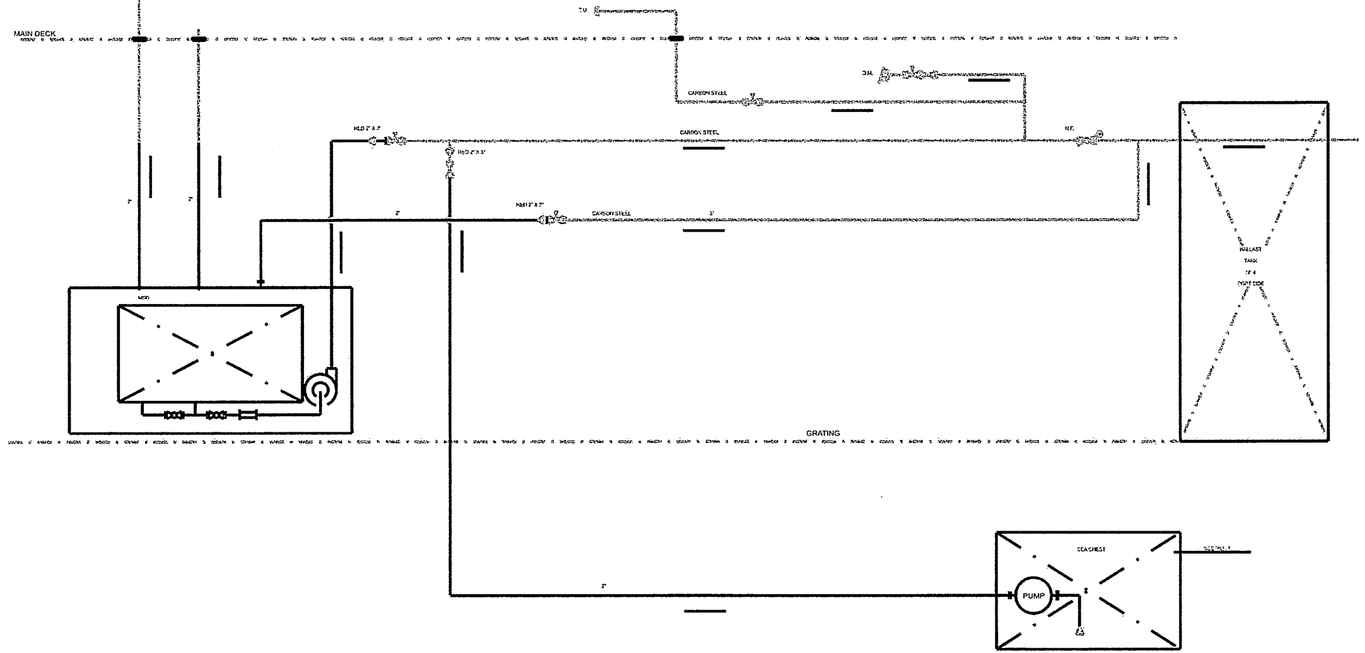

LIST OF EQUIPMENT

ITEM	EQUIPMENTS	QT. MANUFACTURER	TYPE	MODEL	CARACT.	OBS.
1	MSD	IN	TW-100			

NOTES:

1 - PLUMING SYSTEM CODE:

2 - MATERIAL:

- EXISTING PIPES (NO MODIFICATION)
- NEW PIPING

3 - PRESSURE:

4 - SIMBOLS:

- (F) INDICATES THAT COMPONENTS WILL BE PROVIDED BY MANUFACTURER.
- -INDICATES THAT VALVE IS NORMALLY CLOSED.
- -BUTTERFLY VALVE
- -PENETRATION PIECE
- -SPHERE VALVE
- -GATE VALVE
- -NO RETURN VALVE
- UNIVERSAL CONNECTION
- DISCHARGE
- # PRESSURE CLASS

5 - DESIGNATIONS:

- EXISTING PIPES: CARBON STEEL SCH 40
- NEW PIPING: GALVANIZED STEEL DIN-2440
- CONNECTIONS: THREADED STEEL
- VALVES:
  - BODY: BRONZE
  - INTERNAL PARTS: STAINLESS STEEL # 150
- FLANGES: NORMAL STEEL # 150

MODIFICATIONS

DATE	DESCRIPTION					
	DATE	ENG. DIV.	ENG. DECKS	ENG.	FROM	DES.

REFERENCES

ITEM	TITLE	CLASSIFICATION
1	SANITARY LINES OVER ENGINE ROOM	
2		
3		
4		
5		

CLIENT APPROVAL

COPY DISTRIBUTION

DESTINO	QT.	DESTINO	QT.
		TOTAL	

CLIENT T.D.I

DES. W.C.A. PROJECT

PROJ. TITLE

ENG.

GYRE

MARINE SANITATION DEVICE DIAGRAM

DATE 04/07/2007 SCALE NO SCALE CLASSIFICATION

ALEXIL LTDA

GYRE-0180

RINE SANITATION DEVICE

01 01