



ITEM	No. TANK	TANK DESIGNATION	FRAMES	PCS.
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1	1	FO STORAGE TANK	26-31	1
2	2	FO SERVICE TANK PS	18-25	1
3	3	FO SERVICE TANK STB	18-25	1
4	4	BILGE WATER	15-17	1
5	7a	GREY WATER TANK	9-12	1
6	6	SEWAGE SLUDGE TANK	12.5-13	1
7	9	FO STORAGE OVERFLOW TANK	2-9	1
8	15	DIRTY OIL & SLUDGE TANK	13-15	1
9	-	SKEG	3-6	2
10	17	BALLAST TANK PS	0-1	1
11	16	BALLAST TANK SB	0-1	1
12	5	ME LUB OIL STORAGE TANK	14-15	1
13	7b	BLACK WATER TANK	12-12.5	1

## NOTES

1. All bottom plugs will be flush with the outside of shell plating when installed.
2. All bottom plugs will have minimum diameter 38 mm, and will be fitted into heavy steel weld-in spigot insert plates.
3. The drain plugs shall have weep holes to confirm the contents of the tank prior to the complete removal of the plug.
4. Two stainless steel keys of each type of plug shall be supplied and stowed aboard in the Chief Engineer's Cabin.
5. Skeg drain plug location shown on reference 1.
6. Two different types of sockets (hexagonal for oil and square for others) shall be used to distinguish the bottom plugs.
7. The keys shall be clearly marked as to their purpose.
8. The number in circle indicate the tank number according " Tank & Capacity Plan" . The number in square represent the bottom plug number.

## REFERENCE DRAWINGS

1. 6094-10000-10 -Skeg plan
2. 6094-69940-02 -Tank arrangement capacity plan

0	29/06/2011	ISSUED FOR COMMENTS APPROVAL	A.Orasanu	G.Nastase	M.Mocanu
Rev	Date	Description	Perform	Check	Appr.
Client: CANADIAN COAST GUARD			Title: BOTTOM PLUG DIAGRAM		
<div><div>IRVING</div><div>international</div><div>contract engineering</div></div>			MID-SHORE PATROL VESSEL		
<div><div>IRVING</div><div>IRVING SHIPBUILDING INC.</div><div>P.O. Box 9110, 3099 Barrington Street, Halifax NS, Canada B3K 5M7, Tel: 902.423.9271, Fax: 902.429.4510</div></div>			Scale: 1:100 Drawn by: A.Orasanu Draw.no: 6094-61100-01		
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