



S371/72, TANK SOUNDING BOARD

DATE

88	90	95
4	9	4
18	10	8

DATE ;

TANK SOUNDING BOARD

COMPARTMENT	P&S	CAPACITY (M3)	SOUNDING	VOLUME (M3)	WEIGHT (T)
WATER BALLAST TANKS					
S.G.=1.025					
NO.1 S.W.B.T.	P	643.8			
NO.1 S.W.B.T.	S	643.8			
NO.2 D.B.W.B.T.	C	482.8			
NO.2 S.W.B.T.	P	1,190.5			
NO.2 S.W.B.T.	S	1,190.5			
NO.3 D.B.W.B.T.	C	607.9			
NO.3 S.W.B.T.	P	1,124.3			
NO.3 S.W.B.T.	S	1,124.3			
NO.4 D.B.W.B.T.	C	610.2			
NO.4 L.S.W.B.T.	P	631.8			
NO.4 L.S.W.B.T.	S	631.8			
NO.5 D.B.W.B.T.	C	610.2			
NO.5 L.S.W.B.T.	P	651.6			
NO.5 L.S.W.B.T.	S	651.6			
NO.6 D.B.W.B.T.	C	610.7			
NO.7 S.W.B.T.	P	271.5			
NO.7 S.W.B.T.	S	271.5			
AFT	C	703.7			
TOTAL		12652.5			
OTHER OIL TANKS					
S.G.=1.00					
BILGE H.T.	C	112.1			
OILY B.T.	C	67.4			
H.F.O. OVERF. T.	P	98.2			
SLUDGE T.	P	28.0			
C.W.T.	C	67.2			
TOTAL		372.9			
FRESH WATER TANKS					
S.G.=1.00					
F.W.T.	P	277.4			
F.W.T.	S	234.5			
BOILER F.W.T.	S	42.9			
TOTAL		554.8			

* CAPACITIES OF FUEL OIL, DIESEL OIL, AND LIBRICATING OIL TANKS ARE 98% FULL CAPACITIES.

COMPARTMENT	P&S	CAPACITY (M3)	SOUNDING	VOLUME (M3)	WEIGHT (T)
FUEL OIL TANKS					
S.G.=0.99					
NO.4 S.H.F.O.T.	P	575.6			
NO.4 S.H.F.O.T.	S	575.6			
NO.5 S.H.F.O.T.	P	577.9			
NO.5 S.H.F.O.T.	S	577.9			
NO.6 S.H.F.O.T.	P	1,134.5			
NO.6 LOW. SUP. H.F.O.T.	S	1,134.5			
H.F.O SERV. T.	P	133.0			
H.F.O SETTLE. T.	P	133.0			
L.S.H.F.O. SERV. T.	P	88.7			
L.S.H.F.O. SETTLE. T.	P	88.7			
TOTAL		5019.4			
DIESEL OIL TANKS					
S.G.=0.90					
M.D.O. STOR. T.	P	197.5			
M.D.O. STOR. T.	S	286.2			
M.D.O. SERV. T.	S	76.1			
M.D.O. SETTLE. T.	S	76.1			
TOTAL		635.9			
LUB. OIL TANKS					
S.G.=0.90					
MAIN L.O. SUMP.	C	67.5			
MAIN L.O. STOR. T.	S	66.4			
MAIN L.O. SETTLE. T.	S	73.9			
G/E L.O. STOR. T.	S	25.0			
L.S. CYL. O. STOR. T.	P	21.8			
CYL. O. STOR. T.	P	53.5			
TOTAL		308.1			