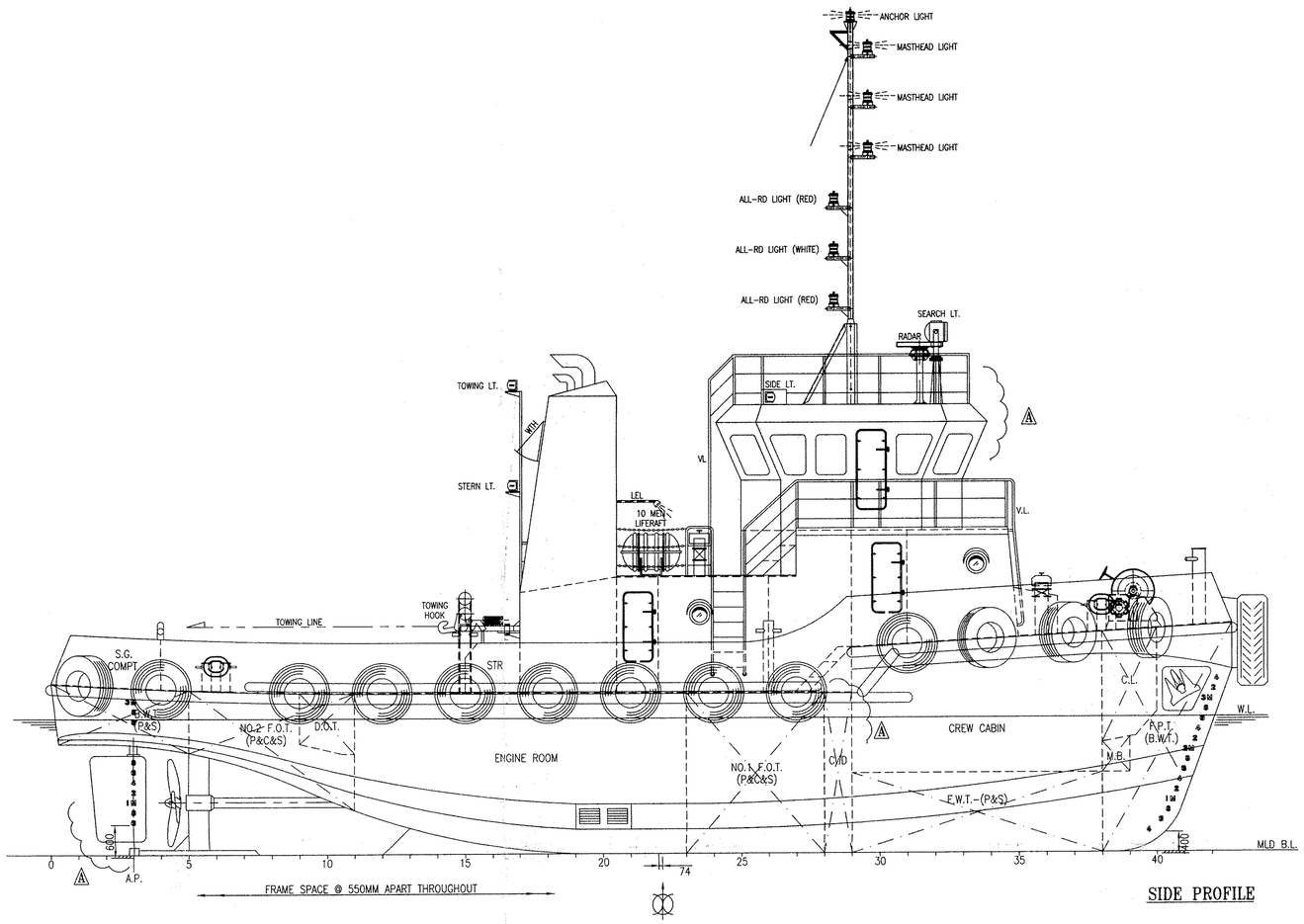
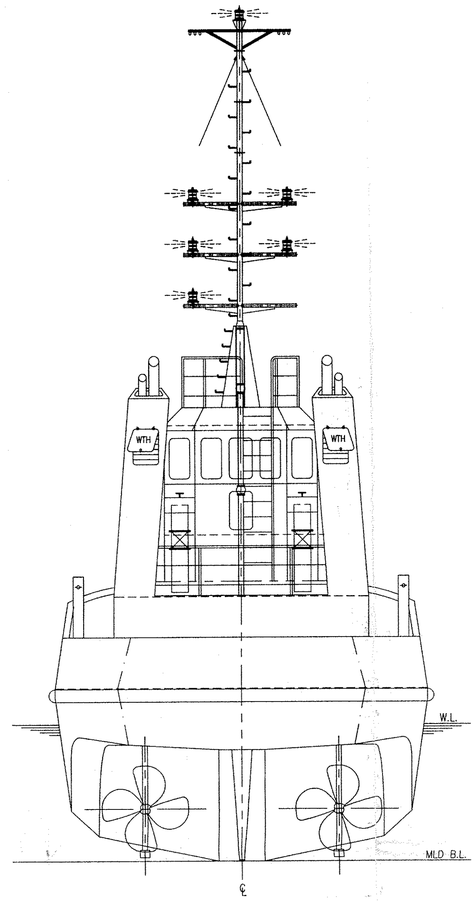


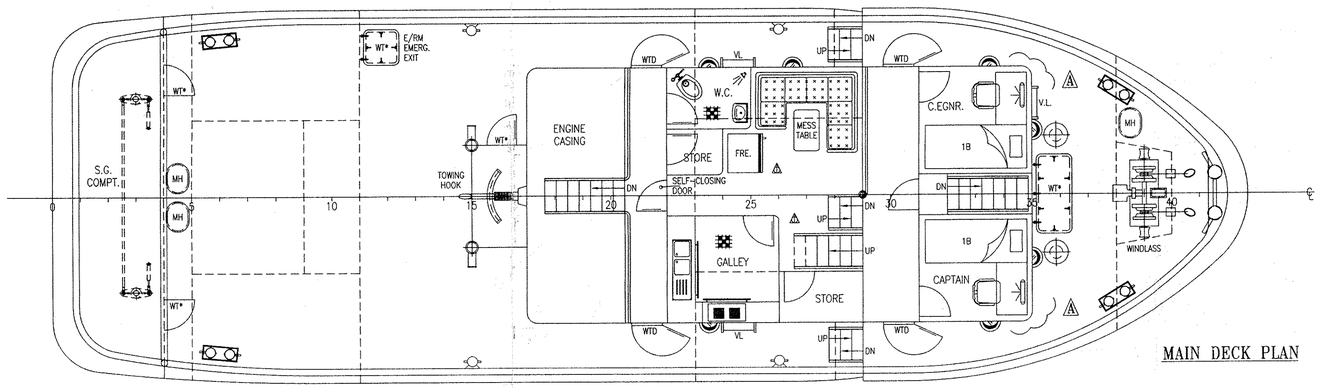
SIDE PROFILE



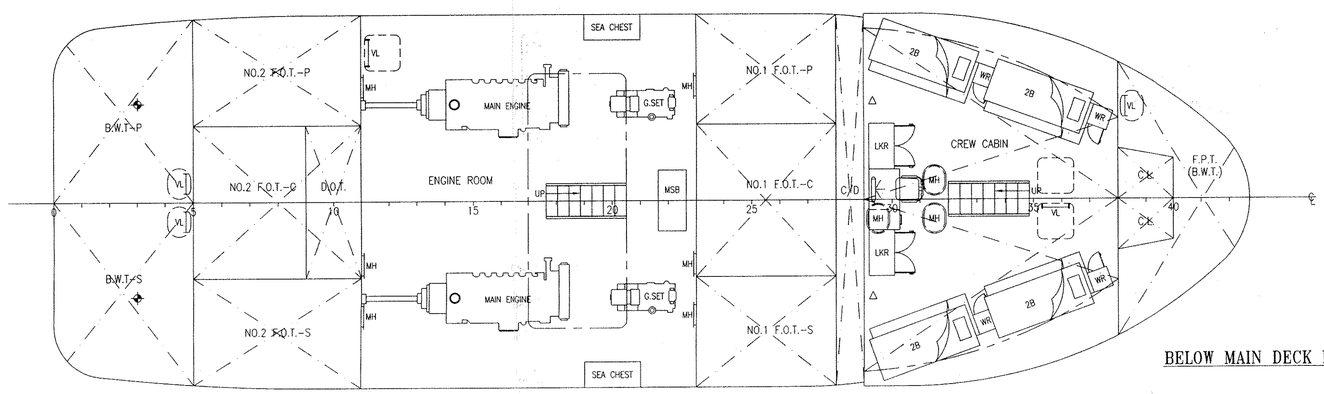
STERN VIEW

PRINCIPAL PARTICULARS

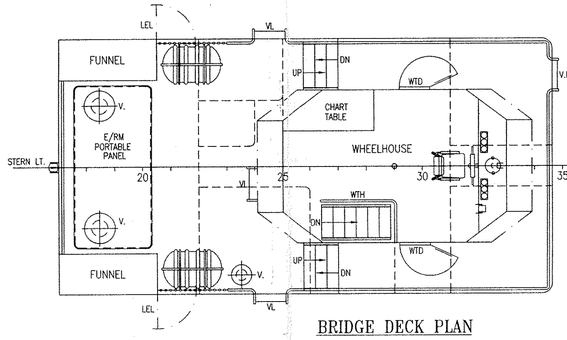
	L.O.A.	23.500M (77.10FT)
A	L.B.P.	21.505M (70.56FT)
	BREADTH MOULDED	7.315M (24.00FT)
	DEPTH MOULDED	3.200M (10.50FT)
	DESIGN DRAFT	2.700M (8.86FT)
	COMPLEMENT	10 MEN
	SPEED	10 KNOTS
	F.O. CAPACITY	80 TONS (APPROX.)
	F.W. CAPACITY	30 TONS (APPROX.)
	MAIN ENGINE	CATERPILLAR 3412 DITA 720HP@1800RPM x 2 UNITS
	GEAR BOX	TWIN DISC 5222, RATIO 6.10:1
A	GENERATOR	28KW x 2 UNITS



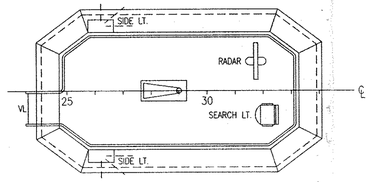
MAIN DECK PLAN



BELOW MAIN DECK PLAN



BRIDGE DECK PLAN



WHEELHOUSE TOP

NOTES:-

[A] △ BULKHEAD BETWEEN F.O.T. AND ACCOMMODATION SPACE TO BE COVERED BY OIL-IMPERVIOUS MATERIALS.

[B] ⚠ TOP OF F.O.T. TO BE COATED WITH INCOMBUSTIBLE COVERING OF 38MM AND OVER IN THICKNESS.

WT* TO BE KEPT CLOSED AT THE SEA AND A PERMANENT NOTICE TO THIS EFFECT SHALL BE POSTED ON EITHER SIDE OF THE DOOR.

This Drawing and the information contained herein is supplied on the understanding that they are the exclusive property of UNITED SHIP DESIGN SDN BHD. They must not be used or reproduced in whole or in part without permission in writing.

UNITED SHIP DESIGN
RECEIVED
13 JUN 2006
for INFORMATION only
2006-06-07 --0761-06
Remarks in Letter
To be Observed

FOR APPROVAL

DATE	MODIFICATION	REV	BY
10.03.06	AMENDMENT AS PER BUILDER'S REQUEST	A	LEONG
	EXCHANGE MAIN ENGINE, GEN.SET & L.B.P.		

UNITED SHIP DESIGN
(NAVAL ARCHITECTS)
NO. 1, 2ND FLOOR, LANE 9,
KAMPONG DATU ROAD, 96000
SIBU, SARAWAK, MALAYSIA.
TEL : 084-325825, FAX : 084-333825
E-MAIL : usdesign@tm.net.my

SHIP

23M TUG BOAT

TITLE

GENERAL ARRANGEMENT

OWNER				
BUILDER	FORWARD SHIPBUILDING ENTERPRISE S/B			
CLASS	GL		YD NO. 107	
DRAWN	CHECKED	APPROVED	SCALE	DRAWING NO.
WONG	TK.WONG		1 : 60	US/155-G1(A)
16.09.04	17.09.04			

06 MAY 2006