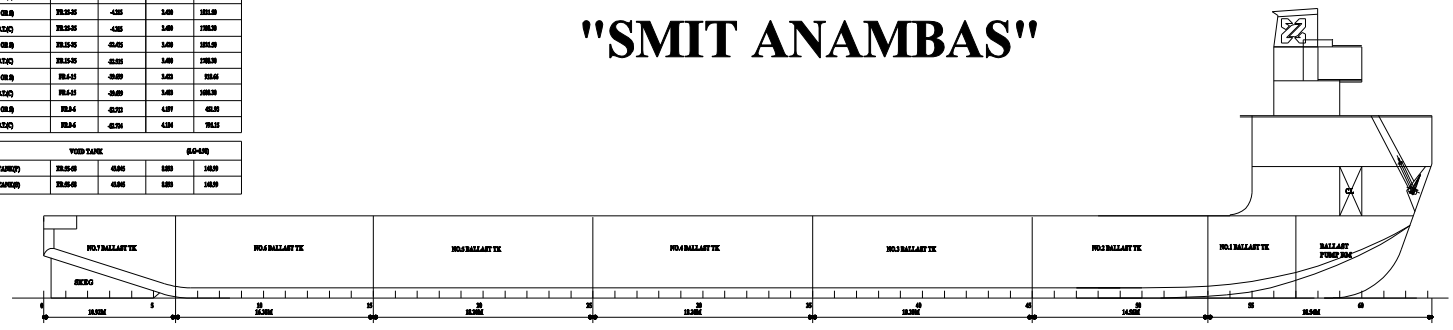
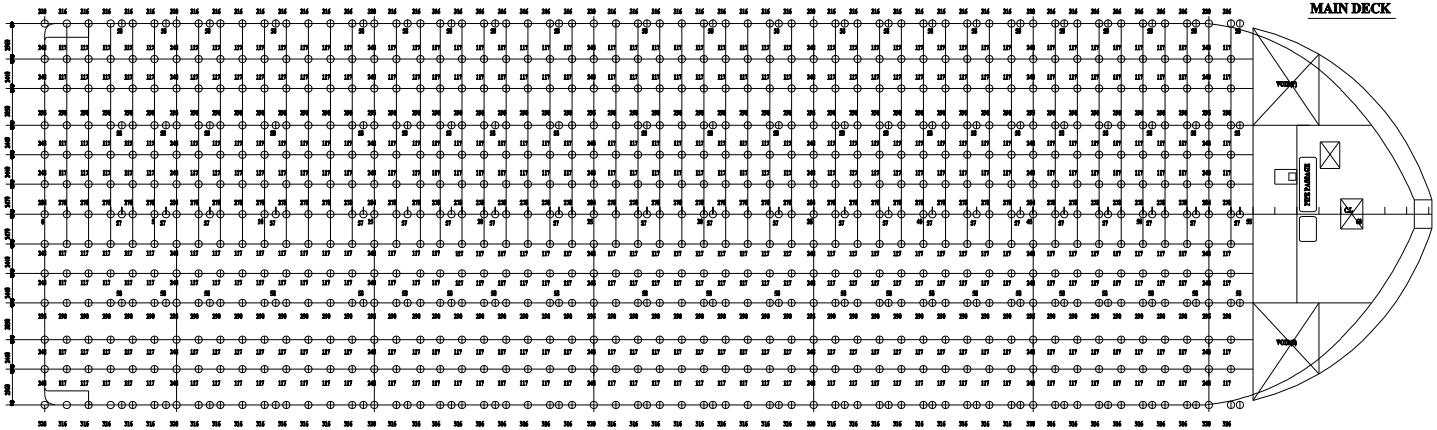
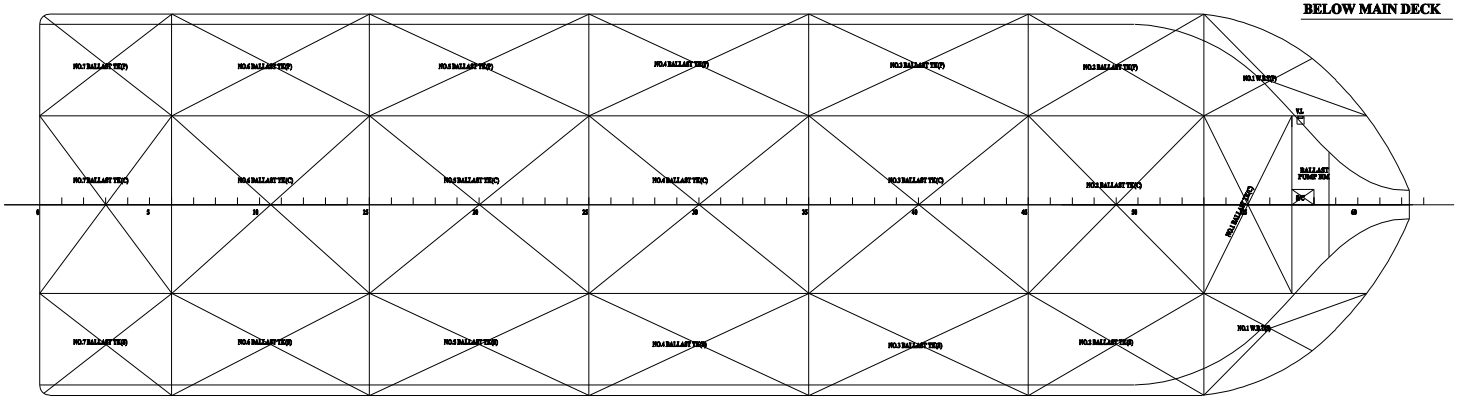
"SMIT ANAMBAS"

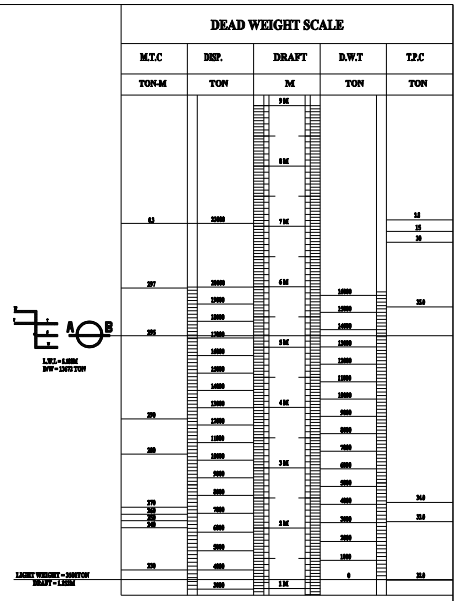
WATER BALLAST TANKS				(L.C.G)
TANK NAME	LOCATION	L.C.G(M)	V.C.G(M)	VOLUME(M³) 100 %
NO.1 WAT.(P.SIDE)	FR.85-FR	42.121	1.528	412.06
NO.1 WEAT.(C)	FR.85-87	41.302	1.450	712.15
NO.2 WAT.(P.SIDE)	FR.66-83	34.321	1.423	515.45
NO.2 WEAT.(C)	FR.66-83	33.305	1.450	1436.70
NO.3 WAT.(P.SIDE)	FR.35-65	23.955	1.450	1251.89
NO.3 WEAT.(C)	FR.35-65	23.955	1.450	2502.30
NO.4 WAT.(P.SIDE)	FR.35-35	-4.355	1.450	1251.89
NO.4 WEAT.(C)	FR.35-35	-4.355	1.450	2502.30
NO.5 WAT.(P.SIDE)	FR.15-35	-23.451	1.450	1251.89
NO.5 WEAT.(C)	FR.15-35	-23.451	1.450	2502.30
NO.6 WAT.(P.SIDE)	FR.6-15	-33.459	1.423	515.45
NO.6 WEAT.(C)	FR.6-15	-33.459	1.450	1030.30
NO.7 WAT.(P.SIDE)	FR.0-6	-42.723	4.191	-421.35
NO.7 WEAT.(C)	FR.0-6	-42.704	4.134	794.15

VOID TANK				(L.C.G)
VOID TANK(P)	FR.35-65	43.045	5.033	140.59
VOID TANK(S)	FR.35-65	43.045	5.033	140.59









DECK LOADS

(1)UNIFORM DECK LOAD : 15 TON/SQ.M

(2)ALLOWED SPOT LOAD : INDICATED LOADS APPLY FOR A LOAD AREA OF 1M x 1M AND SAFETY FACTOR =1.3 OF YIELD STRESS

(3)STB'D SIDE IS SAME AS PORT SIDE

PRINCIPAL DIMENSION

LENGTH O.A	115.000 M
LENGTH REG	108.582 M
BREADTH(MLD)	31.600 M
DEPTH(MLD)	6.800 M
DRAFT(EXT)	5.188 M

PT. ESPRIT ENGINEERING
Jalan Bridgen Katamso km-10 Tanjung Uncang, Batam Indonesia
Tel. : (+62)778-391423, 393156 Fax. :(+62)778-391429

SUBJECT	DWT 13000TON CLASS SUBMERSIBLE DECK BARGE			
OWNER	SMIT INTERNATIONAL SINGAPORE PTE Ltd.			
SHIP NAME	SMIT ANAMBAS	PROJECT NO.		ES-0001
APP. BY		DECK SPOT LOAD & CAPACITY PLAN		
APP. BY				
CHK. BY				
DWN. BY	KIM H.Y	SCALE 1:200	DATE OCT. 03RD 2001	CLASS A.B.S	DWG. NO. 0000

PT. FASECO BATAMARIN DESIGN & ENGINEERING
BATAM TEL.(62-778)393501 FAX.(62-778)393503 HP.(62-811)778644