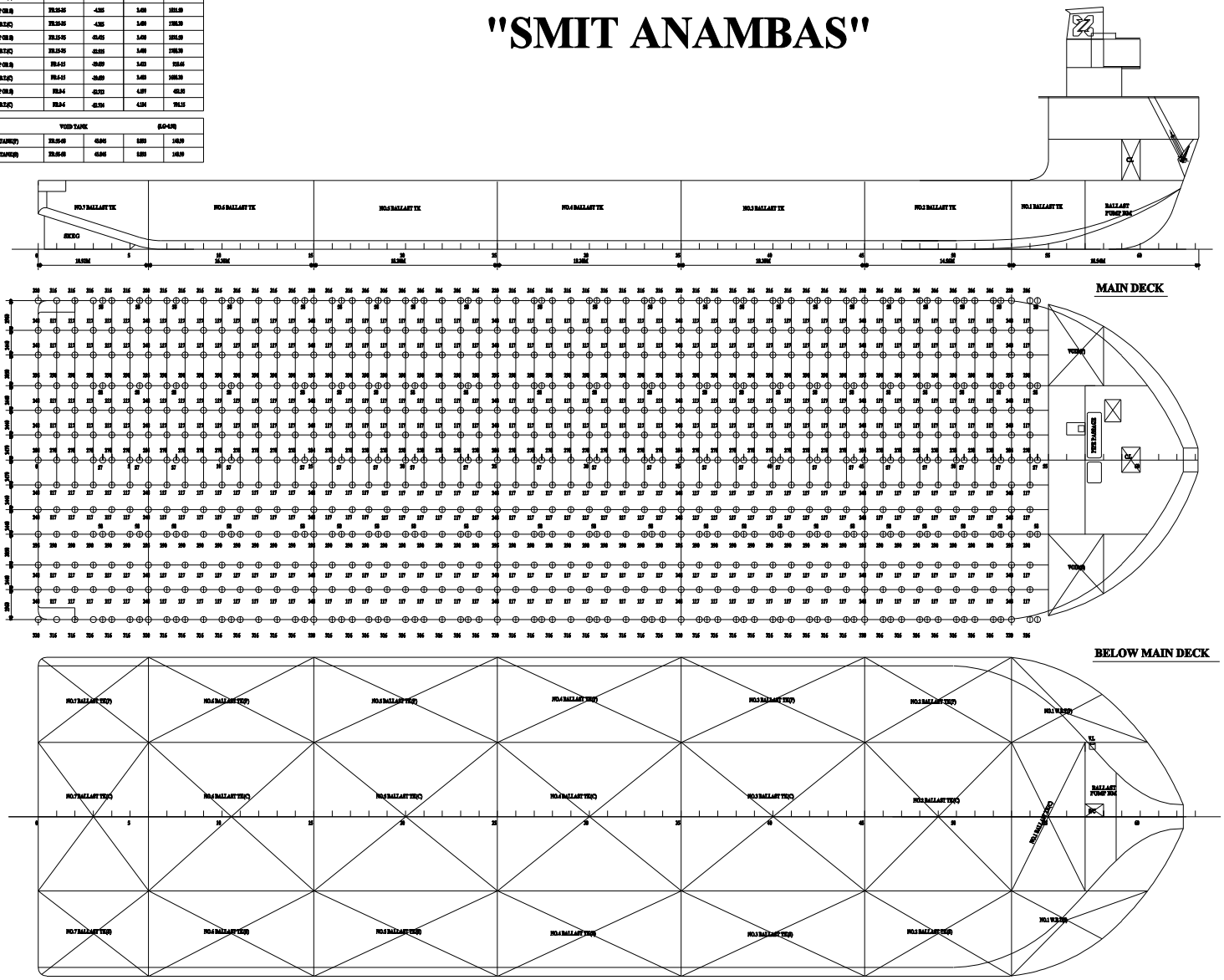
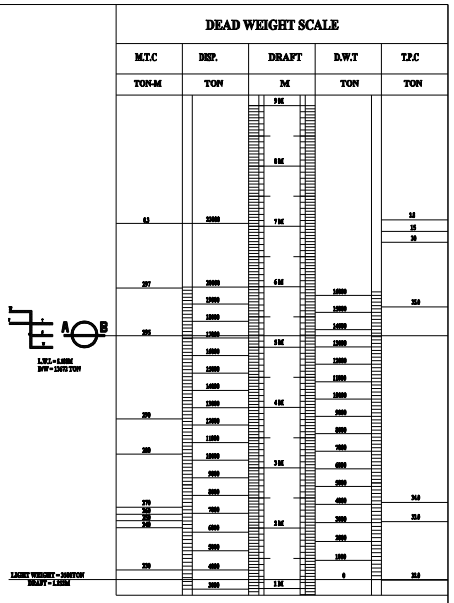
"SMIT ANAMBAS"

WATER BALLAST TANKS				(S.G=1.03)
TANK NAME	LOCATION	L.C.G(M)	V.C.G(M)	VOLUME(M³) 100 %
NO.4 WBT.P.(OILB)	FR.55-72	42.132	1.723	42.06
NO.1 WBT.S(C)	FR.22-37	42.302	1.423	712.15
NO.5 WBT.P.(OILB)	FR.65-82	32.321	1.423	215.42
NO.1 WBT.S(C)	FR.65-82	32.302	1.423	1436.79
NO.5 WBT.P.(OILB)	FR.35-45	12.555	1.423	1215.89
NO.1 WBT.S(C)	FR.35-45	12.555	1.423	1702.30
NO.6 WBT.P.(OILB)	FR.15-35	-4.355	1.423	1215.89
NO.6 WBT.S(C)	FR.15-35	-4.355	1.423	1702.30
NO.7 WBT.P.(OILB)	FR.15-35	-22.455	1.423	1215.89
NO.7 WBT.S(C)	FR.15-35	-22.455	1.423	1702.30
NO.8 WBT.P.(OILB)	FR.5-15	-32.423	1.423	215.66
NO.8 WBT.S(C)	FR.5-15	-32.423	1.423	1436.30
NO.9 WBT.P.(OILB)	FR.5-4	-42.723	4.124	42.35
NO.9 WBT.S(C)	FR.5-4	-42.724	4.124	724.15

VOID TANK				(S.G=1.03)
VOID TANK(P)	FR.35-45	42.302	1.423	142.30
VOID TANK(S)	FR.35-45	42.302	1.423	142.30





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 YEILD 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	
APP. BY	
CHK. BY	
DWN. BY	ICHWAN
SCALE	1:500
DATE	OCT. 03RD 2001
CLASS	A.B.S
DWG. NO.	0010

DECK SPOT LOAD & CAPACITY PLAN

PT. FASECO BATAMARIN DESIGN & ENGINEERING
BATAM TEL.(62-778)393551 FAX.(62-778)393028 H.P.(62-811)778644