



GENERAL:	
Name	SURVEYOR
Type of the Vessel	Diving support vessel
Class	KM★
Built	1984
Main Flag	St.Kitts & Nevis
IMO Number	8416956
Classification Society	RS
Sea Endurance	15 days
Sea Speed	10 knots

MAIN DIMENSIONS:	
LOA	45,14 m
Beam	9,14 m
Depth Moulded	3,54 m
Draft	2,29 m

TONNAGE:	
GRT	405 ton
NRT	121 ton
DWT	181 ton

MACHINERY:	
Main Engines	2 x 515 kWt
Auxiliary Engines	2 x 170 kWt
Propellers	2, fixed pitch
Bow thruster	115 kWt
Stern thruster	274 kW
Deck crane	SWL 4,1 ton, boom 12,2 m

CAPACITIES:	
Fuel tank	84,24 m ³
Oil tank	3,34 m ³
Potable Water tank	87,3 m ³
Sewage tank	52,3 m ³
Deck area, cargo	14,4 x 7,05 m, max. 40 ton cargo

CONSUMPTION:	
Fuel Type	MDO
Work Consumption	6 ton
Stand-by Consumption	0,4 ton

ANCHOR EQUIPMENT:	
Quantity and Type of Anchors	2 x Hall type
Anchors Weight	0,66 ton
Anchor Chain Ø	24 mm, 500 m

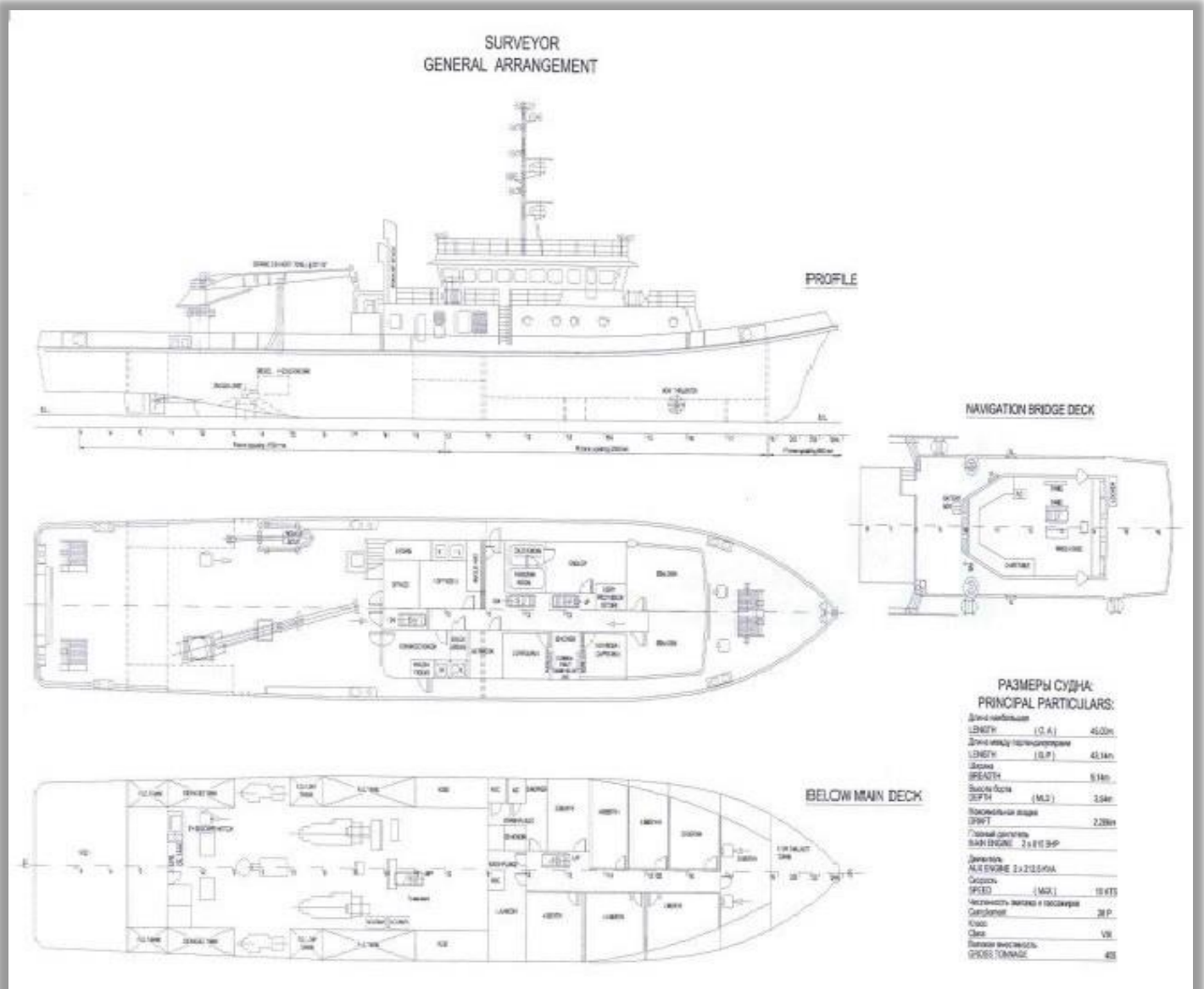
НАВИГАЦИОННОЕ / РАДИООБОРУДОВАНИЕ:	
VHF radio station with DSC	Furuno Electric FM850 C
MF/HF radio station	Furuno FS 1562-25
Inmarsat-C	Furuno Felcom 12
Telex NBDP	Furuno 7296
NAVTEX Receiver	NAVTEX NX-700
EPIRB	TRON 405MKII
Sailing area GMDSS	A 1, A2, A3
Radar	TRON SART 20, RT9-3 2шт
VHF two-way com. radio	Sailor SP3520
SSAS	TT-3000SSA
AIS	Transas T105
Satellite communication	Sailor 150, THYRAYA Atlas IP
Main magnetic compass	SAURA MR150-A BRANO-X
Depth Sounder	Furuno FE-600A
Radar	FURUNO LS-4100
Gyro	ANSCHUTZ Syandart 20, PGM-C-10
GPS	NAVIGATOR KGP-913 MKII D
Portable VHF radio	SAILOR SP-3520
Inmarsat C mini	Sailor 6120 SSAS/LRIT System
Radar transponder	Triton Sart 20, RT9-3

ACCOMMODATIONS:	
Quantity of Cabins	11, conditioned
Berths	for 28 people.

Fuel consuming equipment	Fuel consumption at various load. Kg/hour									
	Work load , %									
	10	20	30	40	50	60	70	80	90	100
Main engine	10,4	20,8	31,2	41,6	52	62,4	72,8	83,2	93,6	104
Diesel generator	3	6,6	10	13	18	22	25	28	32	35

Consuming equipment	Lube oil consumption at various load. Kg/hour									
	Work load , %									
	10	20	30	40	50	60	70	80	90	100
Main engine	0,15	0,25	0,37	0,52	0,67	0,82	0,97	1,12	1,17	1,25
Diesel generator	≤ 0,12	≤ 0,12	≤ 0,12	≤ 0,12	≤ 0,12	≤ 0,12	≤ 0,12	0,14	0,16	0,18

General Arrangement plan



This vessel specification is given in good faith and assumed to be correct but not guaranteed.

