

**SHIP PARTICULARS**  
**M.V. BANGLAR SAMRIDDHI**  
**IMO NO 9793832**

GENERAL INFORMATION					
NAME	M.V. BANGLAR SAMRIDDHI	CALL SIGN	S2A16	OFFICIAL NUMBER	282
FLAG	BANGLADESH	PORT OF REGISTRY	CHITTAGONG	IMO NUMBER	9793832
TYPE	'B' (INT. LOAD LINE 1966)	BUILT	JIANGSU NEW YANGZI SHIPBUILDING CO. LTD	BUILT YEAR	2018
CLASS	LR; 100A1, BULF CARRIER, CSR, BC-A, ESP, CG, LI, *IWS, SHIPRIGHT (CM,ACS,(B))GRAB[20], ECO, ETA, ICE CLASS 1C FS + LMC, UMS				
KEEL LAID	21 DECEMBER 2015	DATE OF LAUNCHING	19 OCT 2018	DATE DELIVERED	02 SEP 2018
MMSI NO	405000241	INMARSAT ID		P&I CLUB	
OWNER	BANGLADESH SHIPPING CORPORATION	OWNER ADDRESS	BSC BHABAN, SALTGOLA ROAD, POST BOX NO.641, CHITTAGONG, BANGLADESH.		

DIMENSIONS					
L.O.A.	180.00 M	MOUL. BREADTH	32.00 M	MOUL. DRAFT (DESIGN)	09.50 M
L.B.P.	177.00 M	MOUL. DEPTH	15.00 M	MOUL. DRAFT (SCANTLIG)	10.50 M

LOADLINE PARTICULARS					
THE EXACT TONNAGE SHALL BE ISSUED BY CLASS AFTER PRINCIPAL MEASUREMENT					
G.R.T.	25500 (APPROX.)	DWT	>38800(D <sub>SC</sub> )	SUEZ TONNAGE	±
N.R.T.	13060	LDT	±	PANAMA TONNAGE	±
ACCOMODATION	35 P (INCLUDING OWNER AND PILOT)		LIFE BOAT CAPACITY		42 P

CAPACITIES	VOLUME (APPROXIMATE)
CARGO HOLD (GRAIN, INCLUDING HATCH COAMINGS)	50500 m <sup>3</sup>
HEAVY FUEL OIL TANKS (100%)	750 m <sup>3</sup>
LOW SULPHAR HEAVY FUEL OIL TANKS (100%)	750 m <sup>3</sup>
DIESEL OIL TANKS (100%)	150 m <sup>3</sup>
LOW SULPHAR DIESEL OIL TANKS (100%)	150 m <sup>3</sup>
LOW SULPHAR CYLINDER OIL TANK	03 m <sup>3</sup>
FRESH WATER TANKS (100%)	250 m <sup>3</sup>
BALLAST WATER TANK (100%)	12400 m <sup>3</sup>

HATCH SIZE			
HATCH	LENGTH	& WIDTH	VOLUME (m <sup>3</sup> ) (100%)
NO. 01	9.6 M	21.0 M	8403.50
	6.4 M	21.0 / 16.20 M	
NO. 02	20.0 M	21.0 M	11230.10
NO. 03	20.0 M	21.0 M	10933.00
NO. 04	20.0 M	21.0 M	11232.00
NO. 05	20.0 M	21.0 M	9707.00

WATER BALLAST			
F.P.TK	781.9 m <sup>3</sup>		
NO. 01 WB TK (P)	1138.20 m <sup>3</sup>	NO. 04 WB TK (P)	988.40 m <sup>3</sup>
NO. 01 WB TK (S)	1138.20 m <sup>3</sup>	NO. 04 WB TK (S)	988.40 m <sup>3</sup>
NO. 02 WB TK (P)	1410.70 m <sup>3</sup>	NO. 05 WB TK (P)	1008.50 m <sup>3</sup>
NO. 02 WB TK (S)	1410.70 m <sup>3</sup>	NO. 05 WB TK (S)	1008.50 m <sup>3</sup>
NO. 03 WB TK (P)	1409.90 m <sup>3</sup>		
NO. 03 WB TK (S)	1409.90 m <sup>3</sup>	A.P. TK	283.40 m <sup>3</sup>

CARGO GEAR / CRANE (01 ∞ 04)	
NOS & TYPE	FOUR (04), ELECTRO-HYDRAULIC SINGLE DECK CRANES
CAPACITY	30 T X 26 M X 3 35 T X 26 M X 1 (NO. 03)
SLEWING ANGLE	360°
HOISTING SPEED	30 T X 20 m/min, 12 T X 42 m/min (APPROXI)
LOWERING SPEED	60 m/min (APPROXI)
LUFFING TIME	70 SEC (APPROXI)
WORKING RADIUS	MAX. 26.00 M & MIN. 04.50 M
OPERATION	ONE MAN OPERATION AT OPERATION CAB ON THE CRANE

MACHINERY DETAILS			
MAIN ENGINE		AUXILIARY ENGINE	
MAKER	MAN B&W HUDDONG	NOS	03 NOS
MODEL	MAN 6S50MC-C, MARK 8.2, TIER - II	MAKER	DAIHATSU JAPAN
TYPE	TWO STOCK,SINGLE ACTING,MARINE DIESEL ENGINE, DIRECT REVERSIBLE	TYPE	6DE-18, FOUR STROKE, SINGLE ACTING TRUNK PISTON
POWER	9960 kw (MCR)    BHP    6780 kw	POWER	750 kw, AC
OTHERS			
EMERGENCY GENERATOR		COMPOSITE BOILER	
MAKER	CMXD-CUMMINS-CHINA, 01 NOS	MAKER	ALFA LAVAL, 01 NOS
TYPE	FOUR STROKE, SINGLE ACTING	CAPACITY	1500 kg/h(OIL FIRED),700kg/h (@CSR)
POWER	180 kw, AC 450 V	PRESSURE	0.7 MPa (07 Bar)
FUEL SPECIFICATION	HFO - 700cSt/50C(max),SPGR-0.991/15C, MGO-3cSt/40C(max) & above(ISO 8217-2010 DMZ),SPGR-0.85/15C, L.O. - SPGR-0.90	CONSUMPTION	Appro. 22.3 t/day (M/E)

NB. ALL INFORMATION AS PER BC SPECIFICATION, EXACT SHALL BE ISSUED BY CLASS.