



MVs INW-6,7,8 SISTER VESSELS (CREW BOATS)

PRINCIPLE PARTICULARS		RADIO & NAVIGATION EQUIPMENT	
BUILT	2016	VHF	1 X SAILOR/6210
G.R.T	73 T	Echo Sounder	1 X KODEN, CVS-128
N.T	21 T	GMDSS VHF	2 X TRON TR20 GMDSS
Class	B.V	Magnetic Compass	1 X CASSENS & PLATH/JOTA/2
Notation	1*HULL . MACH	Intercom Station	1 X PHONTECH/CIS 3130
	Crew Boat	Radar	1 X Koden KODEN/MDC921
	Sea area 2	Navtex Receiver	1 X JMA NT-1800
Call Sign	INW-6 : HO7262	DGPS	1 X KODEN/KGP913D
	INW-7 : HO7528	Search Light	1 X DHR
	INW-8 : HO9613	GPS COMPASS	1 X KODEN KGC-222
Flag	PANAMA	AIS	1 X KODEN KAT-100
Hull Material	Aluminium	EPIRB	1 X TRON 60S
Super Structure Material	Aluminium	SART	1 X TRON SART20
Deck Strength	1 Ton/m ²	Fire Detection Panel	1 X TYCO
Clear Deck Area	20 m ²	Auto Pilot	1 X ComNav, Commander
Deck Cargo	15T	Binoculars	1 Set
DIMENSIONS		ACCOMMODATION	
Length Overall	21.3 m	Crew	4 Men
Length B.P	20 m	Seating Capacity	18 Men
Breadth Moulded	5.68 m	Air Conditioning	Fully air conditioned
Depth Moulded	2.55 m	LIFE SAVING EQUIPMENT	
Draft Moulded	1.1 m	Life Buoys	6 Nos.
PROPULSION SYSTEM		Life Jackets	25 Persons
Main Engines	2 X 1200 BHP, Caterpillar C32	Life Rafts	2 X 25 Persons
Auxiliary Engines	2X 38 KW, Caterpillar C4.4	Fire Man's outfits	2 Nos.
Gearboxes	ZF 3050A, 895 kW/2000 rpm	FIRE FIGHTING EQUIPMENT	
Propellers	2 X Solid Screw Propellers LB5	Fire Pump	1 X 30 m ³ /hr
Anchors	1 X High Holding Anchors with ST. shackle	Internal Fire fighting	Fixed gas flooding system in Engine room
Maximum Speed	23 Knots.		Portable fire extinguishers according to class
CAPACITY		Gas Detection	Permenant fixed Smoke & Heat detectors
Fuel Oil	10000 L	Portable Emergency Fire Pump	H ₂ S Gas detectors
Fresh Water	2000 L		1 X 36 m ³ /hr

