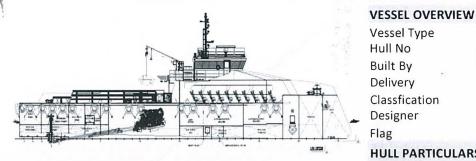
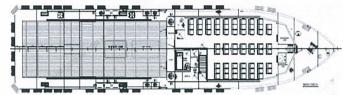
CREW BOAT 650M





TONNAGE

1.0.1	
GRT	243
NRT	160
DWT	85 MT
PERFORMANCE	

Max speed Max Fuel Consumption Eco speed **Eco Fuel Consumption**

25 knots approx 305L/hr @ 100% 23 knots approx 250L/hr @ 85%

DECK EQUIPMENT

Anchor Windlass	SWL 10T@10m/min
Anchor	High holding 180kg x 1
Anchor rope	Steel wire rope 165m x 18mm

SAFETY EQUIPMENT

Liferafts	As solas type approved	
Lifebuoys	8 on board as per solas	
Lifejackets	As per solas	
Resue zone	port and starboard side	
Rescue Boat	Inflatable type for 6 men with 25hp	
	outboard motor and launching davit	
NAVIGATION FOUNDMENT A11A2		

NAVIGATION EQUIPMENT A1+A2

1 x SSB	Speedlog	Anemometer	
1 x VHF	Echo Sounder	Navtex Receiver	
EPIRB	Radar	BNWAS	
Sart	PA System		
GPS	3 x GMDSS Walkie T	alkie	
AIS class B			
Others			
Controlized Air Condition			

Centralized Air-Condition 1/4 External Fifi Fire Fighting System-PTO main engine (optional) CO2 & fire alarm detection system Oily Water Separator 0.25m3/hr

Flow Meter for bunkering, Main Engine & Genset

Vessel Type	CrewBoat
Hull No	
Built By	Shipbuilding Industries Sdn Bhd
Delivery	
Classfication	BV*Hull. Mach, Crew Boat/Area 2
Designer	Mega Salutes Ship Design Sdn Bhd
Flag	Malaysia

HULL PARTICULARS

HOLLTANTICOLANS			
Length Overall	37.65	Μ	
Breadth Mld	7.85	Μ	
Depth Mld	3.53	М	
Draft	1.70	М	
Crew	10 men		
Passenger	60 person		
CARGO DECK			
Clear Deck Area	96	5 M2	
Deck Cargo Capacity	26 MT		
Deck Strength	2	2 T/M2	
Deck Dimensions	17.3m (L) x 5.57m (B)		
Cargo Railing Height	1.2	2 M	
MACHINERY AND PROPU	LSION		
Main Engines	2 units	Cummins KTA38 1350hp	
	1 unit	Cummins KTA50 1800hp	
Main Gearbox	2 units	Twindisc MGX6690SC	
	1 unit	Twindisc MGX6848SC	
	Rated	2.93:1	
Main Generator	2 units	x Cummins 6CTA8.3DM 135kw	
Bow Thruster	1.5 tor	n electric driven VT-90	
Propeller	3 x Dia	1250mm fixed pitch	
Propeller Shaft	2 x 4.5	" (Dia.) X 9610mm Wing SS17	
	1 x 5"	(Dia.) X 9980mm Center SS17	

Steering Gear Control System

TANK CAPACITIES - approx.				
Fuel Oil	approx 67	M3		
Fresh Water	approx 50	M3		
PUMPS				
Bilge & GS Pump	30M3/hr @ 30 m head			
Bilge Pump	30M3/hr @ 30 m head			
Fuel Oil Transfer Pump	10 m3/hr @ 33M head			
FW Pressure Set	JCRM1C x 1			
SW Pressure Set	JCRM1C x 1			
	140 litres/min @ 30m h	ead		
Aircon Cooling Pump	28m3/hr @ 30m head			
Sewage Pump	5m3/hr @ 12m head			
ACCOMMODATION AND STORAGE				
Passenger seats	Bussiness class			
Passenger toilets	3 units			
Baggage area	Fitted			
Crew cabin	Fitted			
Crew toilets	Fitted			
Mess room	Fitted			
Galley	Fitted			

2.5 TM

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