



MARINE ASSET PROFILE

Think Better • Do Better • Be Better

Owner & Operator of Marine & Offshore Support Vessels

- Provision of Offshore Towage & Transportation
- Provision of Crane Barge & Heavy-Lift Equipment
- Emergency Salvage & Pollution Response
- Port & Marine Civil Engineering Infrastructure Projects

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No	NAME	TYPE	Power (BHP)	DIMENSION	GRT / NRT	CLASS	YEAR BUILT	FLAG	HC LICENSE
1	KIM HENG 3203	TOWING TUG	3200	32.0M X 9.76M X 4.30M	365 / 109	B.V.	2009-04	SGP	
2	KIM HENG 1630	TOWING TUG	1630	26.0M x 8.0M x 3.65M	196 / 59	RINA	2013-10	SGP	
3	KIM HENG 1300	TOWING TUG	1300	23.5M x 7.32M x 3.2M	148 / 45	N.K	2012-05	SGP	ST 1448C
4	KIM HENG 1301	TOWING TUG	1300	23.5M x 7.32M x 3.5M	155 / 47	N.K	2014-04	SGP	ST 1597H
5	KIM HENG 1302	TOWING TUG	1300	23.5M x 7.32M x 3.2M	141 / 43	N.K	2012-12	KIRIBATI	ST 1453Z
6	KIM HENG 68	SHALLOW WATER FAST RESPONSE CRAFT	760	15.5M X 4.5M X 1.9M	32 / 9	B.V.	2016-10	SGP	SC 4813I
7	ZALE 8	SHALLOW WATER FAST RESPONSE CRAFT	420	8.0M x 3.5M x 1.4M	10 / 2	-	2017	SGP	SR 3702H
8	ZALE RESPONDER	SHALLOW WATER FAST RESPONSE CRAFT	160	6.6m x 2.3 M x 1.18 M	8 / 2	-	2017	SGP	SR 3769I

No	BARGE NAME	TYPE	DIMENSION			GRT / NRT	DWT (MT)	Class	Year Built	Flag	HC License
			(Feet/Meter)								
			Length	Breadth	Depth						
1	KIM HENG 253	Cargo Deck Barge	250 / 73.15	80 / 24.38	16 / 4.88	2306 / 692	5286	RINA	2006	SGP	SC5030C
2	KIM HENG 2370	Cargo Deck Barge	230 / 67.36	64 / 19.51	15 / 4.72	1678 / 503	4195	ABS	2014	SGP	SC4672A
3	KIM HENG 2378	Cargo Deck Barge	230 / 67.33	64 / 19.52	14 / 4.22	1472 / 441	3491	ABS	2012	SGP	SC4586E
4	KIM HENG 212	Cargo Deck Barge c/w Spud	210 / 64.05	60 / 18.3	12 / 3.66	1059 / 317	2453	ABS	2013	SGP	SC4579B
5	KIM HENG 1881	Crane Barge c/w Spud	180 / 54.86	80 / 24.38	12 / 3.66	1255 / 376	2568	RINA	2023	SGP	SR 4089 D
6	OFFSHORE CRANE NO.2	Crane Barge c/w Spud	180 / 52.67	70 / 21.34	14 / 4.27	1260 / 378	3153	G.L.	2008	SGP	SR2763D
7	KIM HENG 1888	Cargo Deck Barge c/w Spud	180 / 52.67	50 / 15.24	10 / 3.05	629 / 188	1477	-	2009	-	SR3045G
8	KIM HENG 1868	Cargo Deck Barge	180 / 52.67	60 / 18.29	12 / 3.66	928 / 278	2234	ABS	2014	SGP	SC4737Z
9	KIM HENG 1668	Crane Barge	160 / 48.8	60 / 18.29	12 / 3.66	814 / 244	1948	G.L.	2015	SGP	SR3743E
10	KIM HENG 121	Cargo Deck Barge	120 / 36.58	40 / 12.19	8 / 2.44	269 / 80	632	ABS	2023	SGP	SC 5112A
11	KIM HENG 127	Cargo Deck Barge c/w Spud	120 / 35.11	40 / 12.19	8 / 2.44	268 / 81	650	G.L.	2013	SGP	SR3749D
12	KIM HENG 100	Platform Barge	100 / 30.48	30 / 9.14	8 / 2.44	159 / 48	400	RINA	2014	SGP	SC4678J
13	KIM HENG 84	Platform Barge	80 / 24.38	25 / 7.62	8 / 2.44	114 / 35	203	G.L.	2013	SGP	SR3314F
14	KIM HENG 86	Platform Barge c/w Spud	80 / 24.38	25 / 7.62	8 / 2.44	114 / 35	203	RINA	2013	SGP	SC4629B
15	KIM HENG 87	Platform Barge c/w Spud	80 / 24.38	25 / 7.62	8 / 2.44	114 / 35	202	RINA	2013	SGP	SC4630F



3,200BHP 40TBP 32M Ocean Towing Tug

MAIN PARTICULARS

Vessel Name	Kim Heng 3203
I M O No.	9 5 3 7 8 0 0
Year Built	2 0 0 9
Port of Registry	SINGAPORE
Call Sign	9 V 7 4 3 8
Official No.	3 9 4 1 6 0
MMSI (DSC/EPIRB)	5 6 3 2 1 8 0 0 0
GRT / NRT	365 / 109
Class/Notation	BUREAU VERITAS
BV Reg No.	1 3 4 5 9 G

DIMENSIONS

Length - OA	32 M
Length - BP	29.66 M
Beam Moulded	9.76 M
Depth Moulded	4.3 M
Draft Moulded	3.50 M
Deadweight	264.56 Tonnes
Clear Deck Area	80 M2

COMMUNICATION EQUIPMENT

MF/HF / GMDSS	1 x Furuno FS-2570C
LRIT IMMARSAT	LRIT Furuno FELCOM15 IMMARSAT C: 456321810
NAVTEX / EPIRB	1 x Furuno NX700 / EPIRB Saracom EB10
AIS / SART	GME MT403FF / 2 X transponder TBR 600A
VHF DSC	Furuno FM8800 / SARACOM TW50
P A System	1 x PA System
Sat Broadband	Sailor FBB-150 Fleet Broadband

NAVIGATION EQUIPMENT

Marine Radar	1 x Kodon MRD-96
Auto Pilot / Gyro Compass	1 x Auto Pilot Gyro compass 1 x Magnetic Compass CGY-165
GPS / Speed Log	Furuno GP-150 GPS / 1 x Furuno DS-80 Speed Log
Echo Sounder	1 x Echo Sounder

CAPACITY

Cruise Speed	5.5 Knots approx.
Fuel Oil Capacity	288 M3 (100%Full)
Consumption/24hr	10.5 M3 (85%MCR)
Consumption/24hr	8.5 M3 (65%MCR)
Designed Speed	12.5 knots (100mcr)
Bollard Pull	40 Ton (442 kN)
Endurance	30 days (Estimate)
Fresh Water	44 m3 (100% Full)
Ballast Tank	40 m3 (100% Full)

DECK EQUIPMENT

Towing Winch	80 tonnes static pull Waterfall Double Drum towing winch.
Main Tow Wire	700M x 42 mm dia Wire Rope 6 x 36 SW + 1 WR
2nd Tow Wire	500M x 42 mm dia Wire Rope (Breaking load: 1638 KN)
SOLAS Life Save Apparatus	Ship registry and IMO & Class certified
Accommodation	TOTAL 15 Berth

MAIN MACHINERY

Main Propulsion	2 x Cummins KTA50M2 1600hp (1193kw) @1800 RPM
Main Generator	2 x Cummins 6BT5.9-GM100 97 HP C/W 100 KVA (78kw) Stanford MP-H-80-4 Generator 415V/3P /50Hz
Oily Water separator	Wuhan Zhongzhou CL-0.5-00 0.5m3/h MEPC 107(49)
Sewage System	1 x WCBL2-H, WCH-0.5 m3 Cap
Water maker	1 unit



1,630BHP 20TBP 26M Coastal Towing Tug

MAIN PARTICULARS

Vessel Name	Kim Heng 1630
I M O No.	9 6 9 7 6 9 8
Year Built	2013
Port of Registry	SINGAPORE
Call Sign	9 V 2 3 6 1
MMSI (DSC/EPIRB)	5 6 3 0 2 6 3 1 0
GRT / NRT	1 9 6 / 5 9
Class/Notation	RINA
RINA No.	99307
Harbour Craft	S T

DIMENSIONS

Length - OA	26 M
Length - BP	24.34 M
Beam Moulded	8.0 M
Depth Moulded	3.65 M
Draft Moulded	3.0 M
Deadweight	166 Tonnes
Clear Deck Area	60 M2

COMMUNICATION EQUIPMENT

MF/HF / GMDSS/ LRIT IMMARSAT	FURUNO FS-1503 SSB GMDSS A1 – A3
NAVTEX / EPIRB	SAMYUNG SNX-300 / KANNAD-406 EPIRB
AIS / SART	SAMYUNG 50N AIS / KANNAD SART
VHF DSC	SAMYUNG STR-6000A VHF-FM Transceiver SAMYUNG STV-160 MARINE VHF-FM – 2 SET
P A System	1 x PA System / Samyung BNW-50 BNWAS –Bridge Nav Watch alarm
Sat Broadband	Sailor FBB-150 Fleet Broadband

NAVIGATION EQUIPMENT

Auto Pilot / Gyro Compass	1 x Auto Pilot Gyro compass 1 x Magnetic Compass CGY-165
GPS / Speed Log	Furuno GP-32 GPS
Echo Sounder	FURUNO FCV-627 Echo Sounder

CAPACITY

Cruise Speed	8 Knots approx.
Fuel Oil Capacity	130 M3 (100%Full)
Consumption/24hr	8.0 M3 (100%MCR)
Consumption/24hr	5.5 M3 (75 %MCR)
Designed Speed	10.0 knots (100mcr)
Bollard Pull	20 Tonnes
Endurance	21 days (Estimate)
Fresh Water	45 m3 (100% Full)
Ballast Tank	54 m3 (100% Full)

DECK EQUIPMENT

TOW Equipment	1 X TH-30T SWL TOWING HOOK
FIRE Fighting Equipment	1 X GS Fire Pump 25m3/hr @22M Head approx. 1 X emergency Fire pump 25M3/HR @ 22M Head 1 x Fixed CO 2 System
SOLAS Life Save Apparatus	Ship registry and IMO & Class certified
Accommodation	TOTAL 12 Berth

MAIN MACHINERY

Main Propulsion	2 x YANMAR 6AYM-WET Diesel Engine 829BHP (610KW) @ 1900 RPM
Main Generator	2 x 48KW YANMAR 4TNV106T-GGE2
Oily Water separator	Model CYF0.25Y Cap. 0.25M3/Hr
Sewage System	1 .620 M3 Capacity



1,300BHP 16TBP 23M Shallow Water Towing Tug

MAIN PARTICULARS	
Vessel Name	Kim Heng 1300
I M O No.	9 6 3 3 7 6 9
Year Built	2012
Port of Registry	SINGAPORE
Call Sign	9V 1255 (S6N02)
Official No.	3 9 7 8 7 8
MMSI (DSC/EPIRB)	5 6 3 0 2 1 2 8 0
GRT / NRT	148 / 45
Class/Notation	NK (TUG) NS*MNS*
Harbour Craft	S T 1 4 4 8 C

DIMENSIONS	
Length - OA	23.5 M
Length - BP	21.322 M
Beam Moulded	7.32 M
Depth Moulded	3.2 M
Draft Moulded	2.70 M
Deadweight	114 Tonnes
Clear Deck Area	25 M2

COMMUNICATION EQUIPMENT	
MF/HF / GMDSS/ LRIT IMMARSAT	1 x Furuno FS-1570C GMDSS A1 – A3
NAVTEX / EPIRB	1 x Furuno NX700 / 1 X SAMYUNG EPIRB
AIS / SART	1 x SART
VHF DSC	2 X VHF ICOM VHF-FM Transceiver
P A System	1 x PA System
Sat Broadband	Sailor FBB-150 Fleet Broadband

NAVIGATION EQUIPMENT	
Marine Radar	1 x Furuno 1715 24NM RADAR
Auto Pilot / Gyro Compass	1 x Auto Pilot Gyro compass 1 x Magnetic Compass CGY-165
GPS / Speed Log	Furuno GP-150 GPS / 1x Furuno DS-80 Speed Log
Echo Sounder	1 x Echo Sounder

CAPACITY	
Cruise Speed	8 Knots approx.
Fuel Oil Capacity	89 M3 (100%Full)
Consumption/24hr	4.5 M3 (85%MCR)
Consumption/24hr	4.0 M3 (75%MCR)
Designed Speed	10.0 knots (100mcr)
Bollard Pull	15.82 Tonnes
Endurance	21 days (Estimate)
Fresh Water	26 m3 (100% Full)
Ballast Tank	32 m3 (100% Full)

DECK EQUIPMENT	
Tow Equipment	1 X 25T SWL TOWING HOOK
Fire Fighting Equipment	1 X GS Fire Pump 25m3/hr @22M Head approx. 1 X emergency Fire pump 25M3/HR @ 22M Head 1 x Fixed CO 2 System
SOLAS Life Save Apparatus	Ship registry and IMO & Class certified
Accommodation	TOTAL 12 Berth

MAIN MACHINERY	
Main Propulsion	2 x YANMAR 6AYM-WST Diesel Engine 650BHP (485KW) @ 1900 RPM
Main Generator	2 x 28KW YANMAR 4TNV98GGE2
Oily Water separator	Model CYF0.25Y Cap. 0.25M3/Hr
Sewage System	1 620 M3 Cap



1,300BHP 16TBP 23M Shallow Water Towing Tug

MAIN PARTICULARS

Vessel Name	Kim Heng 1301
I M O No.	9 7 2 2 9 1 2
Year Built	2014
Port of Registry	SINGAPORE
Call Sign	9 V 2 6 8 1
Official No.	3 9 9 3 1 4
MMSI (DSC/EPIRB)	5 6 3 0 2 7 8 5 0
GRT / NRT	1 5 5 / 47
Class/Notation	NK (TUG) NS*MNS*
Harbour Craft	S T 1 5 9 7 H

DIMENSIONS

Length - OA	23.9 M
Length - BP	22.46 M
Beam Moulded	7.30 M
Depth Moulded	3.5 M
Draft Moulded	2.90 M
Deadweight	115 Tonnes
Clear Deck Area	25 M2

COMMUNICATION EQUIPMENT

MF/HF / GMDSS/ LRIT IMMARSAT	1 x Furuno FS-2570C LRIT Furuno FELCOM15 IMMARSAT C : 456321810
NAVTEX / EPIRB / AIS / SART	1 x Furuno NX700 / GME MT-403FF EPIRB / 1 x SART
VHF DSC	ICOM M304 (2118315) VHF-FM Transceiver
P A System	1 x PA System / BNWAS –Bridge Nav Watch alarm
Sat Broadband	Sailor FBB-150 Fleet Broadband

NAVIGATION EQUIPMENT

Marine Radar	1 x FURUNO 1715 (4396-1079) 24NM
Auto Pilot / Gyro Compass	1 x Auto Pilot Gyro compass 1 x Magnetic Compass CGY-165
GPS / Speed Log	Furuno GP-32 (6327-3306) / 1x Furuno DS-80 Speed Log
Echo Sounder	1 x Echo Sounder

CAPACITY

Cruise Speed	8 Knots approx.
Fuel Oil Capacity	106 M3 (100%Full)
Consumption/24hr	4.5 M3 (85%MCR)
Consumption/24hr	4.0 M3 (75%MCR)
Designed Speed	10.0 knots (100mcr)
Bollard Pull	15.82 Tonnes
Endurance	21 days (Estimate)
Fresh Water	29 m3 (100% Full)
Ballast Tank	45 m3 (100% Full)

DECK EQUIPMENT

Tow Equipment	1 X 25T SWL TOWING HOOK
Fire Fighting Equipment	1 X GS Fire Pump 25m3/hr @22M Head approx. 1 X emergency Fire pump 25M3/HR @ 22M Head 1 x Fixed CO 2 System
SOLAS Life Save Apparatus	Ship registry and IMO & Class certified
Accommodation	TOTAL 12 Berth

MAIN MACHINERY

Main Propulsion	2 x YANMAR 6AYM-WST Diesel Engine 650BHP (485KW) @ 1900 RPM
Main Generator	2 x 34KW YANMAR 4TNV98-GGE2
Oily Water separator	Model CYF0.25Y Cap. 0.25M3/Hr
Sewage System	1 620 M3 Cap



1,300BHP 16TBP 23M Shallow Water Towing Tug

MAIN PARTICULARS

Vessel Name	Kim Heng 1302
I M O No.	9 6 7 9 6 4 6
Year Built	2012
Port of Registry	SINGAPORE
Call Sign	9 V 2 6 8 2
Official No.	3 9 9 3 1 5
MMSI (DSC/EPIRB)	5 6 3 0 2 7 8 6 0
GRT / NRT	1 4 1 / 4 3
Class/Notation	NK (TUG) NS*MNS*
Harbour Craft	S T 1 4 5 3 Z

DIMENSIONS

Length - OA	23.5 M
Length - BP	22.0 M
Beam Moulded	7.32 M
Depth Moulded	3.2 M
Draft Moulded	2.70 M
Deadweight	115 Tonnes
Clear Deck Area	25 M2

COMMUNICATION EQUIPMENT

MF/HF / GMDSS/ LRIT IMMARSAT	ICOM M710 (4105725) GMDSS A1 – A3
NAVTEX / EPIRB	1 x Furuno NX700 / SAMYUNG SEP-406FF EPIRB
AIS / SART	1 x MCMURDO S4 SART
VHF DSC	ICOM M304 (2107401) VHF-FM Transceiver ICOM IC-V82 – 2 SET
P A System	1 x PA System / BNWAS – Bridge Nav Watch alarm
Sat Broadband	Sailor FBB-150 Fleet Broadband

NAVIGATION EQUIPMENT

Marine Radar	1 x FURUNO 1715 (4396-1079) 24NM
Auto Pilot / Gyro Compass	1 x Auto Pilot Gyro compass 1 x Magnetic Compass CGY-165
GPS / Speed Log	Furuno GP-32 (6327-3306) / 1x Furuno DS-80 Speed Log
Echo Sounder	1 x FUUNO FCV-627 Echo Sounder

CAPACITY

Cruise Speed	8 Knots approx.
Fuel Oil Capacity	90 M3 (100%Full)
Consumption/24hr	4.5 M3 (85%MCR)
Consumption/24hr	3.5 M3 (75%MCR)
Designed Speed	10.0 knots (100mcr)
Bollard Pull	15.82 Tonnes
Endurance	21 days (Estimate)
Fresh Water	26 m3 (100% Full)
Ballast Tank	45 m3 (100% Full)

DECK EQUIPMENT

Tow Equipment	1 X 25T SWL TOWING HOOK
Fire Fighting Equipment	1 X GS Fire Pump 25m3/hr @22M Head approx. 1 X emergency Fire pump 25M3/HR @ 22M Head 1 x Fixed CO 2 System
SOLAS Life Save Apparatus	Ship registry and IMO & Class certified
Accommodation	TOTAL 12 Berth

MAIN MACHINERY

Main Propulsion	2 x YANMAR 6AYM-WST Diesel Engine 650BHP (485KW) @ 1900 RPM
Main Generator	2 x 34KW YANMAR 4TNV98-GGE2
Oily Water separator	Model CYF0.25Y Cap. 0.25M3/Hr
Sewage System	1 620 M3 Cap



KIM HENG



KIM HENG 68

760BHP 16M FAST RESPONSE BOAT



760BHP 16M Aluminum Fast Response Boat

MAIN PARTICULARS

Vessel Name	Kim Heng 68
Year Built	2016
Port of Registry	SINGAPORE
Call Sign	9 V 5 2 2 7
Official No.	4 0 8 4 0
MMSI (DSC/EPIRB)	5 6 3 0 3 8 1 7 0
GRT / NRT	3 2 / 9
Class/Notation	BV I + MACH
BV Reg No.	3 1 3 6 3 S
Harbour Craft	S C 4 8 1 3 I

DIMENSIONS

Length - OA	15.5 M
Beam Moulded	4.5 M
Depth Moulded	2.0 M
Draft Moulded	0.82 M
Deadweight	2.2 Tonnes
Clear Deck Area	Approx. 20 M2

COMMUNICATION EQUIPMENT

EPIRB	1 EACH / 563 038 170
VHF DSC	2 x Horizon HX290S VHF-FM
P A System	1 x PA System / 1 x BNWAS

NAVIGATION EQUIPMENT

Marine Radar	1 x SAMYUNG SMR-3700
Auto Pilot / Gyro Compass	1 x Auto Pilot Gyro compass 1 x Magnetic Compass CGY-165
GPS / Speed Log	Furuno GP-32 GPS
Echo Sounder	Furuno FCV-620

CAPACITY

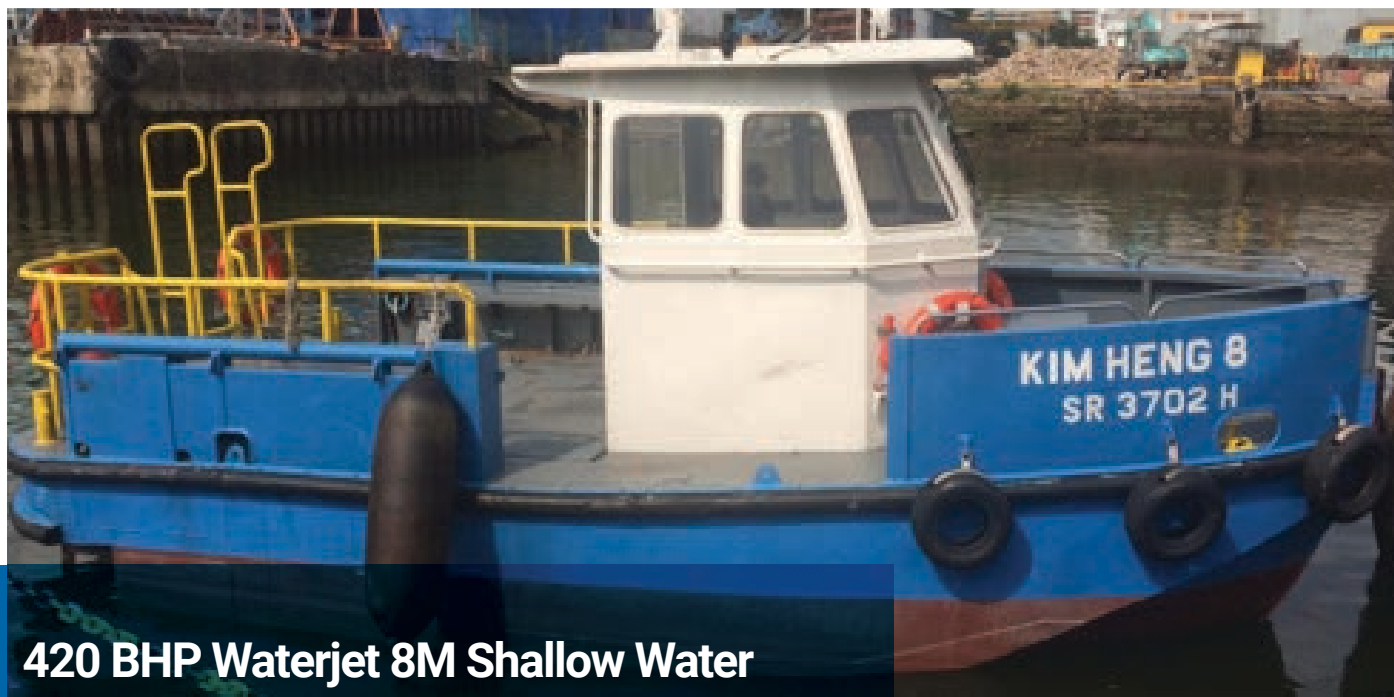
Cruise Speed	22 knots (85%mcrr)
Fuel Oil Capacity	2.6 M3 (100%Full)
Fuel Consumption/hr	150L/hr (85%MCR)
Designed Speed	25 knots (100%mcrr)
Bollard Pull	3.00 Tonnes
Endurance	400 Nautical-Miles
Fresh Water	500 Litre (100% Full)

DECK EQUIPMENT

Fire Fighting Equipment	1 X Emergency Fire pump 35M3/HR @ 22M Head
SOLAS Life Save Apparatus	Ship registry and IMO & Class certified
Aircondition Accommodation	2 Berth / Seating 12 Pax

MAIN MACHINERY

Main Propulsion	2 x MAN D2866LXE40 Diesel Engine 379BHP (279KW) @ 1800 RPM
Main Generator	2 x Marine Genset 12V/1P/50Hz 11kw 11kva KOHLER 11EFKOZD-12V-1PH-GM89506-GA3



420 BHP Waterjet 8M Shallow Water Twin Hull Aluminum Utility Work Boat

MAIN PARTICULARS

Vessel Name	ZALE 8
Year Built	2017
Port of Registry	SINGAPORE
MMSI (DSC/EPIRB)	5 6 3 0 6 5 1 7 0
GRT / NRT	1 0 / 2
Harbour Craft	SR 3 7 0 2 H

DIMENSIONS

Length - OA	8.0 M
Beam Moulded	3.5 M
Depth Moulded	1.4 M
Draft Moulded	0.82 M
Deadweight	1.5 Tonnes
Clear Deck Area	Approx.10M2

COMMUNICATION EQUIPMENT

EPIRB	1 EACH / 563 038 170
VHF DSC	2 x Horizon HX290S VHF-FM
P A System	1 x PA System / 1 x BNWAS

NAVIGATION EQUIPMENT

Compass	Ritchie Magnetic Compass
GPS	GARMIN GPS MAP 4012
AIS	EM-TRAK B100 AAIS Transponder
VHF DSC	ICOM MC-304 Marine VHF

CAPACITY

Cruise Speed	15 knots (85%mcrr)
Fuel Oil Capacity	700 Litre (100%Full)
Consumption/24hr	70 Litre / hr (85%MCR)
Designed Speed	23 knots (Max)
Bollard Pull	3 Tonnes
Endurance	200 Nautical Miles
Fresh Water	100 Litre (100% Full)

DECK EQUIPMENT

Fire Fighting Equipment	1 X Emergency Fire pump 35M3/HR @ 22M Head
SOLAS Life Save Apparatus	IMO LSA / Port Harbor Compliance
Accommodation	8 Persons

MAIN MACHINERY

Main Propulsion	2 x CUMMINS 6BT5.9 Diesel Engine 210 BHP(186.5KW) @ 2500 RPM GEARBOX ZF 220 1:128
Waterjet Propulsion	2 x Hamilton Jet HJ274



163 BHP Waterjet 6.3M Shallow Water Aluminum Utility Work Boat

MAIN PARTICULARS

Vessel Name	ZALE RESPONDER
Port of Registry	SINGAPORE
MMSI (DSC/EPIRB)	563 063 480
GRT / NRT	8 / 2
Harbour Craft	SR 3769 I

DIMENSIONS

Length - OA	6.6 M
Length - BP	6.3 M
Beam Moulded	2.3 M
Depth Moulded	1.18 M
Draft Moulded	0.30 M
Deadweight	1.5 Tonnes

COMMUNICATION EQUIPMENT

EPIRB	1 EACH / 563 038 170
VHF DSC	2 x Horizon HX290S VHF-FM
P A System	1 x PA System / 1 x BNWAS

NAVIGATION EQUIPMENT

Gyro Compass	Ritchie Compass
GPS	Raymarine A65 GPS Chart plotter
AIS	Mcmurdo M10 Class B AIS Transponder
VHF DSC	Marine VHF Radio
Lights	1 x Searchlight

CAPACITY

Cruise Speed	15 - 25 knots
Diesel Fuel Oil Capacity	110 Litre (100%Full)
Designed Speed	33 knots (100mcr)
Endurance	10 hours/100 Nauticle Mile

DECK EQUIPMENT

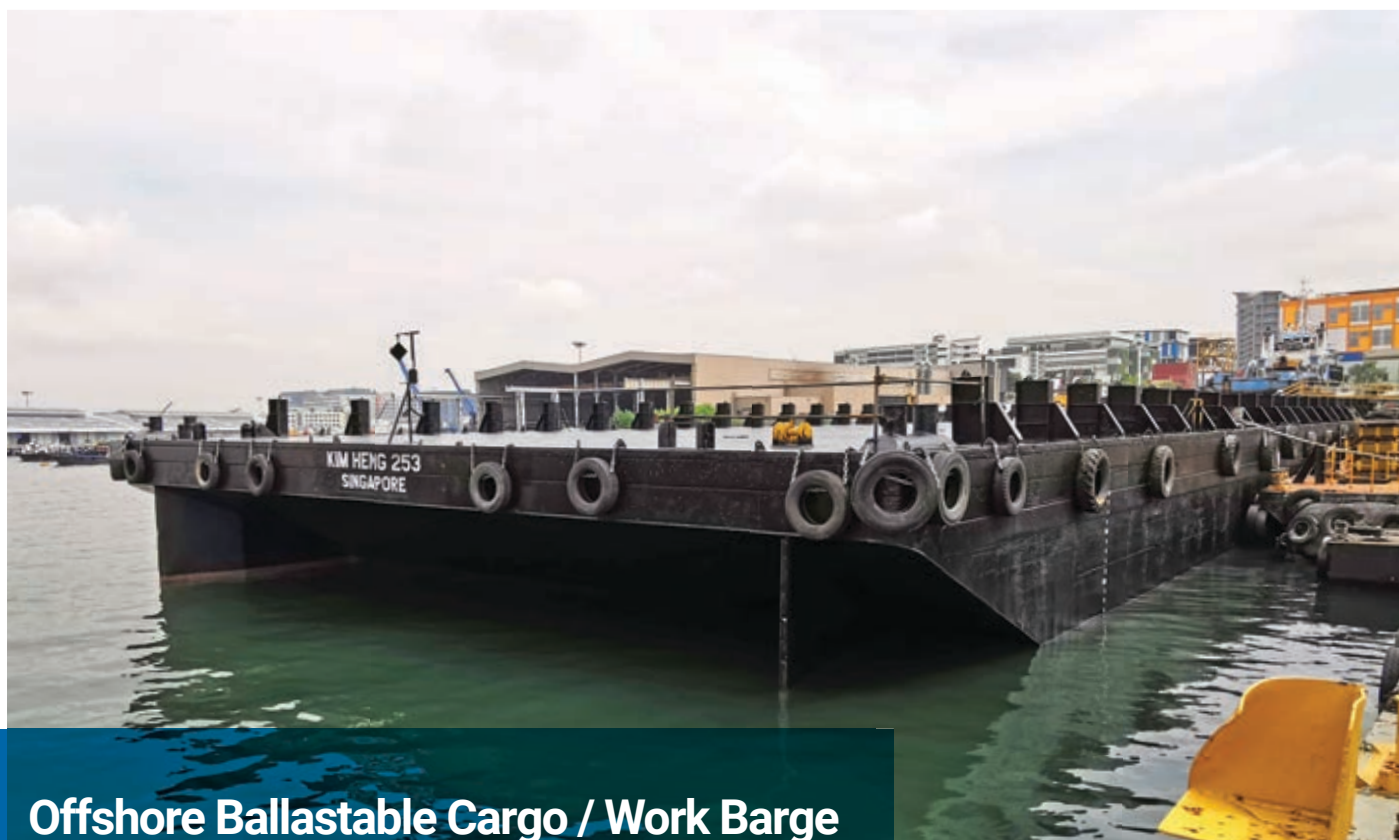
SOLAS Life Save Apparatus	Ship registry and IMO & Class certified
Accommodation	6 Persons

MAIN MACHINERY

Main Propulsion	BUKH STEYR M0164M040 Diesel Engine 163bhp @3600rpm Gearbox ZF45C 1:1
Waterjet Propulsion	Waterjet Alamarin AJ230
Pumps	2 x 24V Electric Bilge Pumps

BARGE PROFILE





Offshore Ballastable Cargo / Work Barge 250ft x 80ft x 16ft Deck Strength 15T/M2

GENERAL DETAIL PARTICULARS

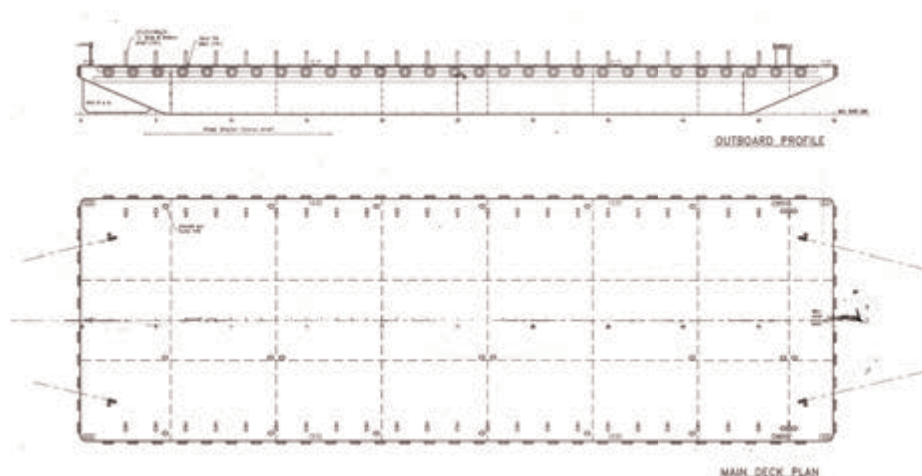
Classification	RINA	REG NO.	1 0 1 4 7 4
FLAG	SINGAPORE	Class Notation	C HULL Pontoon
Official No	4 0 2 3 3 4	Harbor Craft No.	SC5030C
GRT / NRT	2 3 0 6 / 6 9 2	Year Built	2 0 0 6
Length Overall	7 3 . 1 5 M	Breadth Moulded	2 4 . 3 8 M
Depth Moulded	4 . 8 8 M	Moulded Draught	3 . 8 0 M
DWT *Design draft	5 2 8 6 T approx	Designed Draft	3 . 8 0 M*
Light ship Weight	1 2 0 4 T approx	Mean Draft	0.8 1 M
Clear Deck Area	1 8 0 0 M2 approx	Deck Load	15 T / M2

FEATURES

Bulkheads	2 x LONGITUDINAL BULKHEAD 7 x TRANSVERSE BULKHEAD
Tank compartment	24 x Ballastable Water Tank
Tow Bracket	2 x Tow Bracket SWL 80T Forward 2 x Tow Bracket WWL 80T Aft
Mooring Bollard	8 x Double Bitt Bollard SWL 382 KN
Navigation stands	Port Starboard and Aft
Anchor winch	1 x Diesel Power Anchor winch c/w anchor

OPTIONAL INSTALLATIONS

4 ft Height HD Stanchions - 24 nos. at each Port/ Starboard
Enclosed Winch House



Specifications given herein are believed to be correct but no guaranteed



Offshore Ballastable / Work Barge

230ft x 64ft x 15.5ft Deck Strength 10T/M2

GENERAL DETAIL PARTICULARS

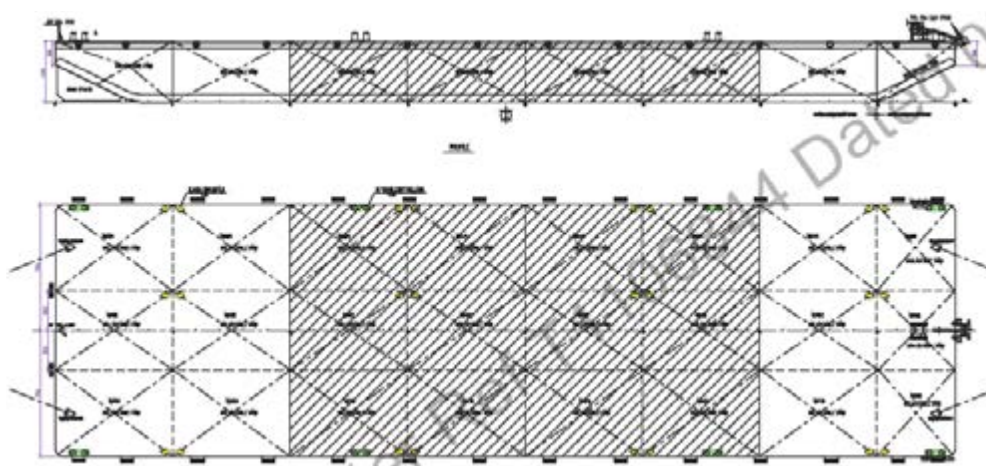
Classification	ABS	REG NO.	32770W
FLAG	SINGAPORE	Class Notation	+100A5 Pontoon
Official No	3 9 8 9 0 2	Harbor Craft No.	S C 4 6 7 2 A
GRT / NRT	1 6 7 8 / 5 0 3	Year Built	2 0 1 4
Length Overall	70.14 M	Breadth Moulded	1 9 . 51 M
Depth Moulded	4 . 72 M	Moulded Draught	3.75 M
DWT *Design draft	4 195 T	Designed Draft	3.75 M*
Light ship Weight	7 7 0 T	Mean Draft	0.6 5 M
Clear Deck Area	1 2 8 0 M2	Deck Strength	1 0 T / M2

FEATURES

Bulkheads	2 x LONGITUDINAL BULKHEAD
	7 x TRANSVERSE BULKHEAD
Tank compartment	24 x Ballastable Water Tank
Tow Bracket	2 x Tow Bracket SWL 80T Forward
	2 x Tow Bracket SWL 80T Aft
Mooring Bollard	8 x Double Bitt Bollard WLL 395KN
Anchor winch	1 x Anchor winch c/w anchor 1500KG

OPTIONAL INSTALLATIONS

Side Stanchion	36 EA HD I-beam stanchion @ PS & SB
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Offshore Ballastable Work Barge 230ft x 64ft x 14ft Deck Strength 15 T/M2

GENERAL DETAIL PARTICULARS

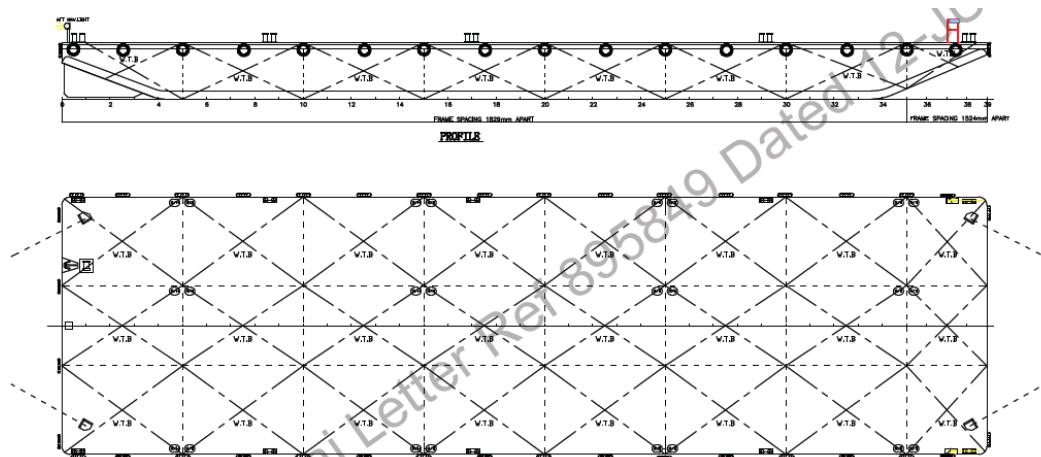
Classification	ABS	REG NO.	12244893
FLAG	SINGAPORE	Class Notation	+100A5 Pontoon
Official No	3 9 7 8 7 9	Harbor Craft No.	S C 4 5 8 6 E
GRT / NRT	1 4 7 2 / 4 4 1	Year Built	2 0 1 2
Length Overall	7 0 . 1 1 M	Breadth Moulded	1 9 . 5 2 M
Depth Moulded	4 . 2 7 M	Moulded Draught	3 . 3 5 M
DWT *Design draft	3 4 9 1 T	Designed Draft	3 . 3 5 M*
Light ship Weight	7 5 0 T	Mean Draft	0 . 7 0 M
Clear Deck Area	1 3 6 8 M2	Deck Strength	1 5 T / M2

FEATURES

Bulkheads	2 x LONGITUDINAL BULKHEAD 7 x TRANSVERSE BULKHEAD
Tank compartment	24 x Ballastable Water Tank
Tow Bracket	2 x Tow Bracket SWL 80T Forward 2 x Tow Bracket SWL 80T Aft
Mooring Bollard	10 x Double Bitt Bollard SWL 260KN
Anchor winch	1 x Anchor winch c/w anchor

OPTIONAL INSTALLATIONS

Side Stanchion	36 EA HD I-beam stanchion @ PS & SB
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Offshore Ballastable Work Barge w/Spud 210ft x 60ft x 12ft Deck Strength 10T/M2

GENERAL DETAIL PARTICULARS

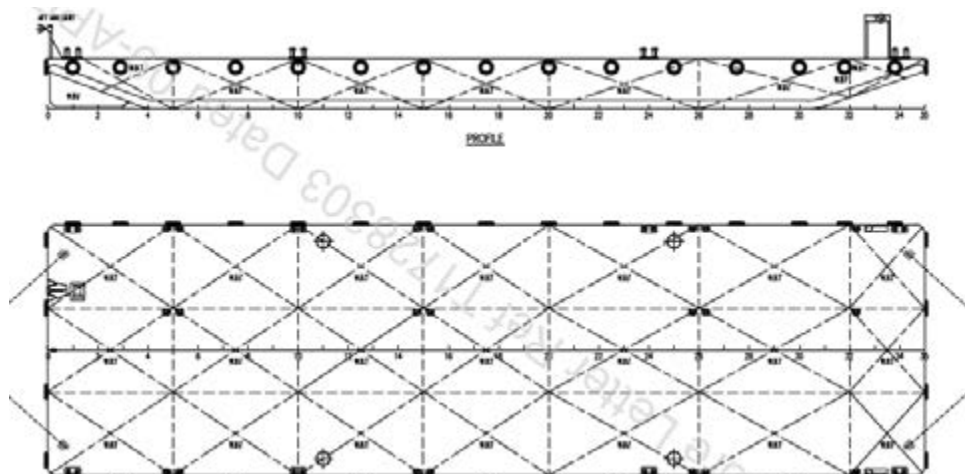
Classification	ABS	REG NO.	13247672
FLAG	SINGAPORE	Class Notation	+100A5 Pontoon
Official No	3 9 8 1 3 8	Harbor Craft No.	S C 4 5 7 9 B
GRT / NRT	1 0 5 9 / 3 1 7	Year Built	2 0 1 3
Length Overall	6 4 . 0 5 M	Breadth Moulded	1 8 . 3 0 M
Depth Moulded	3 . 6 6 M	Moulded Draught	2 . 8 1 M
DWT *Design draft	2 4 5 3 T	Designed Draft	2 . 8 1 M*
Light ship Weight	5 2 5 T	Mean Draft	0 . 5 5 M
Clear Deck Area	1 1 8 0 M2	Deck Strength	1 0 T / M 2

FEATURES

Bulkheads	2 x LONGITUDINAL BULKHEAD 6 x TRANSVERSE BULKHEAD
Tank compartment	21 x Ballastable Water Tank
Tow Bracket	2 x Tow Bracket SWL 80T Forward 2 x Tow Bracket SWL 80T Aft
Mooring Bollard	8 x Double Bitt Bollard SWL 196 KN
Anchor winch	1 x Anchor winch c/w anchor 700KG

OPTIONAL INSTALLATIONS

Side Stanchion	32 EA HD I-beam stanchion @ PS & SB
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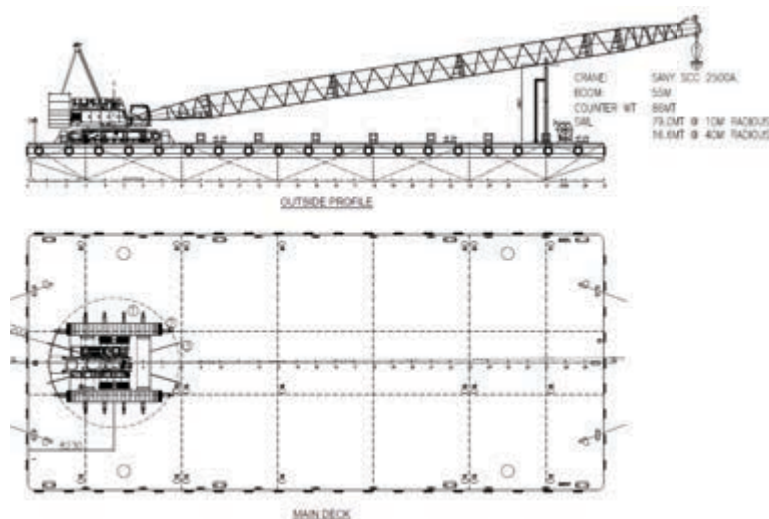




180 Ft Work Barge w/spuds 250T Crawler Crane SANY SCC2500A

GENERAL DETAIL PARTICULARS			
Classification	Registro Italiano Navale (RINA)	RINA REG NO	103442
Flag	Singapore	Class Notation	C ⚓ pontoon ; unrestricted navigation
Official No	403048	Harbor Craft No	SR 4089 D
GRT / NRT	1255 / 376	Year Built	2023
Length Overall	54.86 M	Breadth Moulded	24.38 M
Depth (Moulded)	3.66 M	Designed Draft	2.66 M
DWT @ Design Draft	2567.80 T	Mean draft	0.7 M
Lightship Weight	776 T	Deck Loading	20 t/m2
Clear Deck Area	1200 M2		

FEATURES	
Bulkhead	2 x LONGITUDINAL BULKHEAD, 6 x TRANSVERSE BULKHEAD
Tank Compartment	21 X BALLASTABLE WATERTIGHT TANK
Tow Bracket	4 X SMIT type Tow Bracket SWL 65T @ Forward & Aft
Mooring Bollard	8 set Double Bit Bollard @Fore PS & Aft PS
Anchor Winch	1 x Manual Anchor Winch c/w Anchor
INSTALLATION	
250T Crawler Crane SANY SCC2500A Boom 55 M Counterweight 86 T	
SWL 79.0T @ 10M Radius / SWL 16.6T @ 40M Radius	
Crane MOM LF Registration number: LM1042885V	



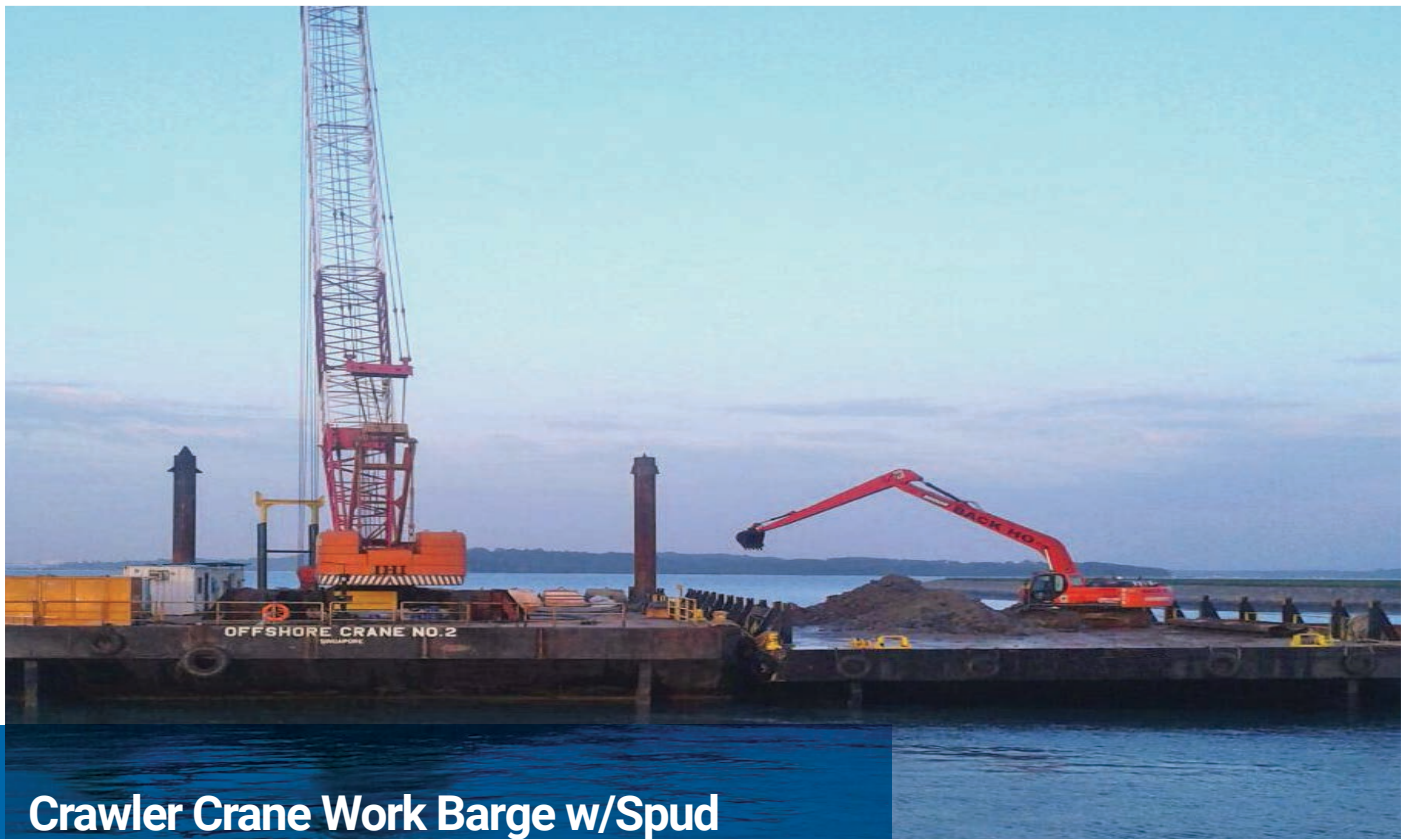


KIM HENG



OFFSHORE CRANE NO. 2

180ft x 70ft x 14ft 15T/M2 Deck Strength



Crawler Crane Work Barge w/Spud 180ft x 70ft x 14ft Deck Strength 15T/M2

GENERAL DETAIL PARTICULARS

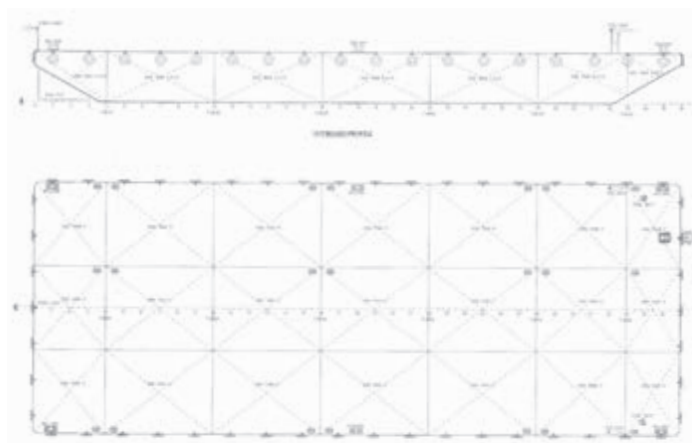
Classification	Germanischer Lloyd	REG NO.	1 1 5 0 0 1
FLAG	SINGAPORE	Class Notation	+100A5 Pontoon
Official No	3 9 4 9 2 1	Harbor Craft No.	S R 2 7 6 3 D
GRT / NRT	1 2 6 0 / 3 7 8	Year Built	2 0 1 8
Length Overall	5 2 . 6 7 M	Breadth Moulded	2 1 . 3 4 M
Depth Moulded	4 . 2 7 M	Light Draft w/crane	1 . 2 0 M
DWT *Design draft	3 1 53 T	Designed Draft	3 . 4 9 M*
Light ship Weight	6 3 6 T	Mean Draft	0 . 6 5 M
Clear Deck Area	1 1 0 0 M2	Deck Strength	15 T / M2

FEATURES

Bulkheads	2 x LONGITUDINAL BULKHEAD 6 x TRANSVERSE BULKHEAD
Tank compartment	2 1 x TANK COMPARTMENT
Tow Bracket	2 Tow Bracket SWL 25T @ FWD & AFT
Mooring Bollard	8 set Double Bitt Bollard @Port & Starboard
Anchor winch	1 x Manual Anchor winch c/w anchor
Navigation Lights	Port , Starboard & Stern

OPTIONAL INSTALLATIONS

3 Set x 25 M Spud & 26 Set 6ft x 10" I-Beam stanchion



Specifications given herein are believed to be correct but no guaranteed



KIM HENG

KIM HENG 1888

180ft x 50ft x 12ft 15T/M2 Deck Strength



Work Barge w/Spud & Ramp 180ft x 50ft x 12ft Deck Strength 15T/M2

GENERAL DETAIL PARTICULARS

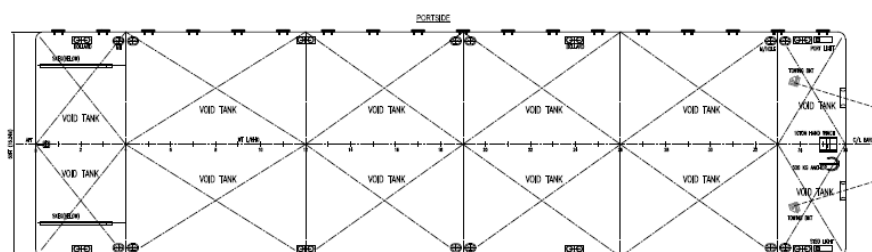
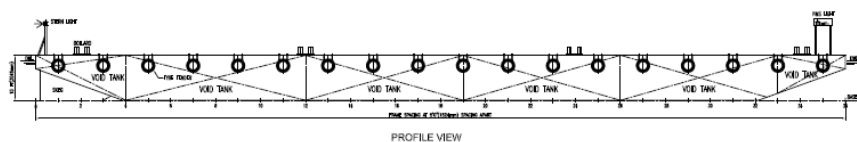
FLAG	SINGAPORE	Class Notation	+A1 barge
Official No	3 9 5 4 9 2	Harbor Craft No.	S R 3 0 4 5 G
GRT / NRT	6 2 9 / 1 8 8	Year Built	2 0 0 9
Length Overall	5 4 . 8 6 M	Breadth Moulded	1 5 . 2 4 M
Depth Moulded	3 . 0 5 M	Light Draft w/crane	1 . 10 M
DWT *Design draft	1 4 77 T	Designed Draft	2 . 3 3 M*
Light ship Weight	3 2 4 T	Mean Draft	0 . 4 8 M
Clear Deck Area	8 0 0 M2	Deck Strength	15 T / M2
Clear Deck w/crane	4 0 0 M2	Crane MOM LE Reg.	LM 078204V

FEATURES

Bulkheads	1 x LONGITUDINAL BULKHEAD 5 x TRANSVERSE BULKHEAD
Tank compartment	12 x BALLASTABLE WATER TIGHT TANK
Tow Bracket	2 Set Tow Bracket SWL 25T @ FWD & AFT
Mooring Bollard	8 set Double Bitt Bollard @Port & Starboard
Anchor winch	1 x Manual Anchor winch c/w anchor
Navigation Lights	Port , Starboard & Stern

OPTIONAL INSTALLATIONS

2 Set x 25 M Spud & 13 Set 6ft x 10" I-Beam stanchion
280 T Crawler Crane IHI CCH 2800- HK 35-CR12 BOOM 45M
SWL 72.5T @ 14 M Radius / SWL 26T @ 28M Radius



Specifications given herein are believed to be correct but no guaranteed



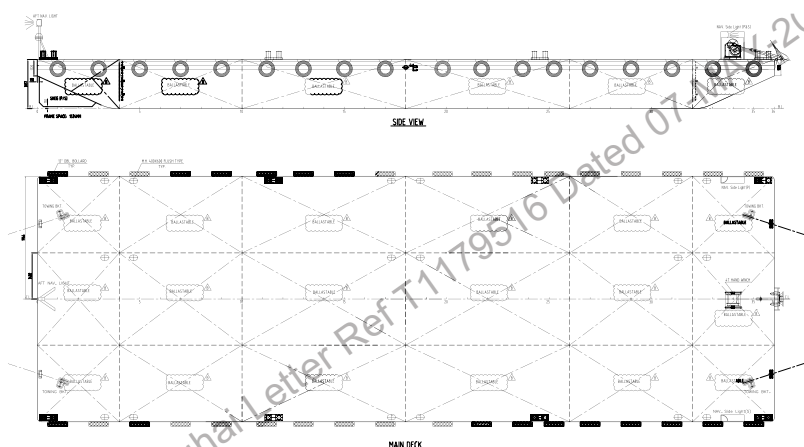
Ballastable Tank Cargo Deck Barge 180ft x 60ft x 12ft Deck Strength 15T/M2

GENERAL DETAIL PARTICULARS

Classification	ABS	REG NO.	15256234
FLAG	SINGAPORE	Class Notation	+A1 barge
Official No	400001	Harbor Craft No.	S C 4 7 3 7 Z
GRT / NRT	9 2 8 / 2 7 8	Year Built	2 0 1 5
Length Overall	5 4 . 8 6 M	Breadth Moulded	1 8 . 2 9 M
Depth Moulded	3 . 6 6 M	Moulded Draught	3 . 0 0 M
DWT *Design draft	2 3 0 0 T	Designed Draft	3 . 0 0 M*
Light ship Weight	5 2 5 T	Mean Draft	0 . 5 0 M
Clear Deck Area	980 M2	Deck Strength	15 T / M 2

FEATURES

Bulkheads	2 x LONGITUDINAL BULKHEAD 5 x TRANSVERSE BULKHEAD
Tank compartment	18 x BALLASTABLE TANK COMPARTMENT
Tow Bracket	2 Tow Bracket SWL 20T @ FWD & AFT
Mooring Bollard	8 set Double Bitt Bollard @Port & Starboard
Anchor winch	1 x Manual Anchor winch c/w anchor
Navigation Lights	Port , Starboard and Stern





Crawler Crane Work Barge

160ft x 60ft x 12ft Deck Strength 15T/M2
280T Crane IHI CCH 2800

GENERAL DETAIL PARTICULARS

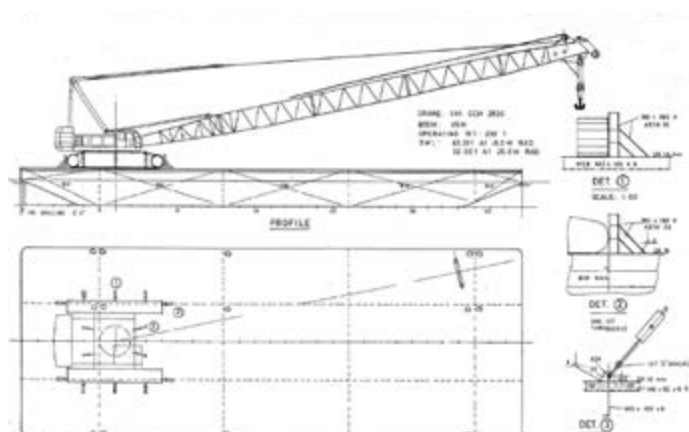
Classification	DNV GL	REG NO.	118006
FLAG	SINGAPORE	Class Notation	+100A5 Pontoon
Official No	400000	Harbor Craft No.	S R 3 7 4 3 E
GRT / NRT	8 1 4 / 244	Year Built	2 0 1 5
Length Overall	46.768 M	Breadth Moulded	1 8 . 2 9 M
Depth Moulded	3 . 6 6 M	Moulded Draught	2 . 9 6 M
DWT *Design draft	1 9 48 T	Designed Draft	2 . 9 4 M*
Light ship Weight	4 5 0 T	Mean Draft	0 . 4 8 M
Clear Deck Area	855 M2	Deck Strength	15 T / M 2
Crane MOM LE Reg.	LM 083034A		

FEATURES

Bulkheads	2 x LONGITUDINAL BULKHEAD 4 x TRANSVERSE BULKHEAD
Tank compartment	15 x Ballastable Tanks
Tow Bracket	2 Tow Bracket SWL 20T @ FWD & AFT
Mooring Bollard	8 set Double Bitt Bollard @Port & Starboard
Anchor winch	1 x Manual Anchor winch c/w anchor
Navigation Lights	Port, Starboard and Stern

OPTIONAL INSTALLATIONS

280T CRAWLER CRANE IHI CCH 2800 –HK 77 CR-15 BOOM 45 M
SWL 72.5T @ 14M Radius / SWL 26T @ 28 M Radius





KIM HENG



KIM HENG 121

120ft x 40ft x 8ft 10T/M2 Deck Strength



120ft x 40ft x 8ft 10T/M2 Cargo Deck Barge

GENERAL DETAIL PARTICULARS

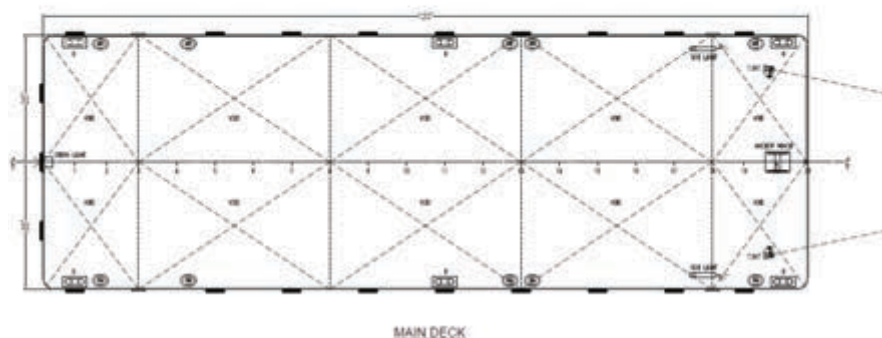
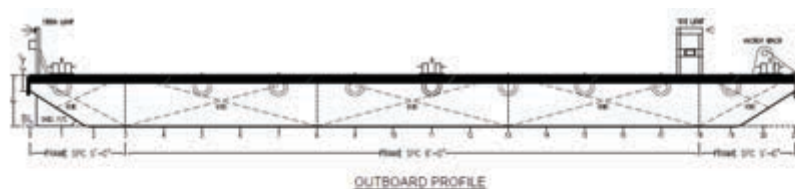
Classification	American Bureau of Shipping (ABS)	ABS REG NO	YY288420
Flag	Singapore	Class Notation	✱ A1, Barge
Official No	402990	Harbor Craft No	SC 5112A
GRT / NRT	269 / 80	Year Built	2023
Length Overall	36.58 M	Breadth Moulded	12.19 M
Depth (Moulded)	2.44 M	Designed Draft	1.88 M
DWT @ Design Draft	631.60 T	Mean draft	0.43 M
Lightship Weight	172 T	Deck Loading	10 t/m2
Clear Deck Area	400 M2		

FEATURES

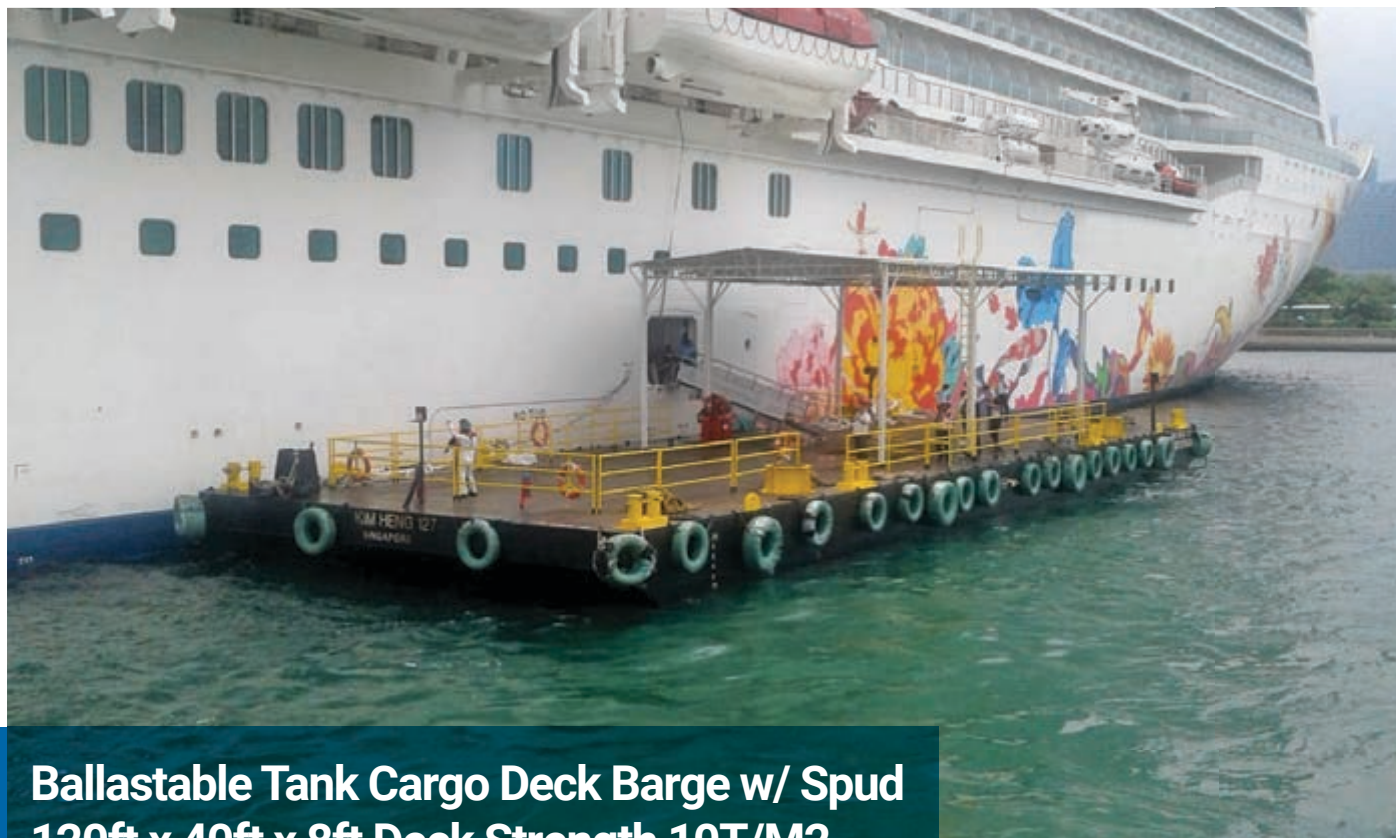
Bulkhead	1 x LONGITUDINAL BULKHEAD, 4 x TRANSVERSE BULKHEAD
Tank Compartment	10 X BALLASTABLE WATERTIGHT TANK
Tow Bracket	2 X SMIT type Tow Bracket SWL 15T @ Forward
Mooring Bollard	6 set Double Bit Bollard @Fore PS & Aft PS
Anchor Winch	1 x 5T Manual Anchor Winch c/w Anchor

OPTIONAL INSTALLATION

Stanchion	6 each 4 Ft X 10" I-Beam Stanchion @P&S
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Specifications given herein are believed to be correct but no guaranteed



Ballastable Tank Cargo Deck Barge w/ Spud 120ft x 40ft x 8ft Deck Strength 10T/M2 Multi-Function Load Test Lifting Eye

GENERAL DETAIL PARTICULARS

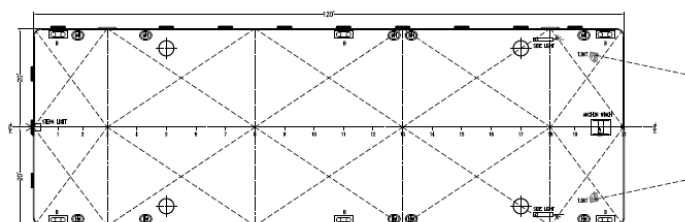
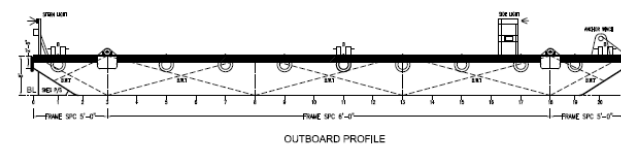
Classification	Germanischer Lloyd	REG NO.	1 1 7 4 5 6
FLAG	SINGAPORE	Class Notation	+100A5 Pontoon
Official No	3 9 8 3 6 8	Harbor Craft No.	S R 3 7 4 9 D
GRT / NRT	2 6 8 / 8 1	Year Built	2 0 1 3
Length Overall	3 5 . 1 1 M	Breadth Moulded	12.19 M
Depth Moulded	2.44 M	Moulded Draught	1.88 M
DWT *Design draft	650 T	Designed Draft	1.88 M*
Light ship Weight	153.63 T	Mean Draft	0.386 M
Clear Deck Area	400 M2	Deck Strength	10 T / M 2

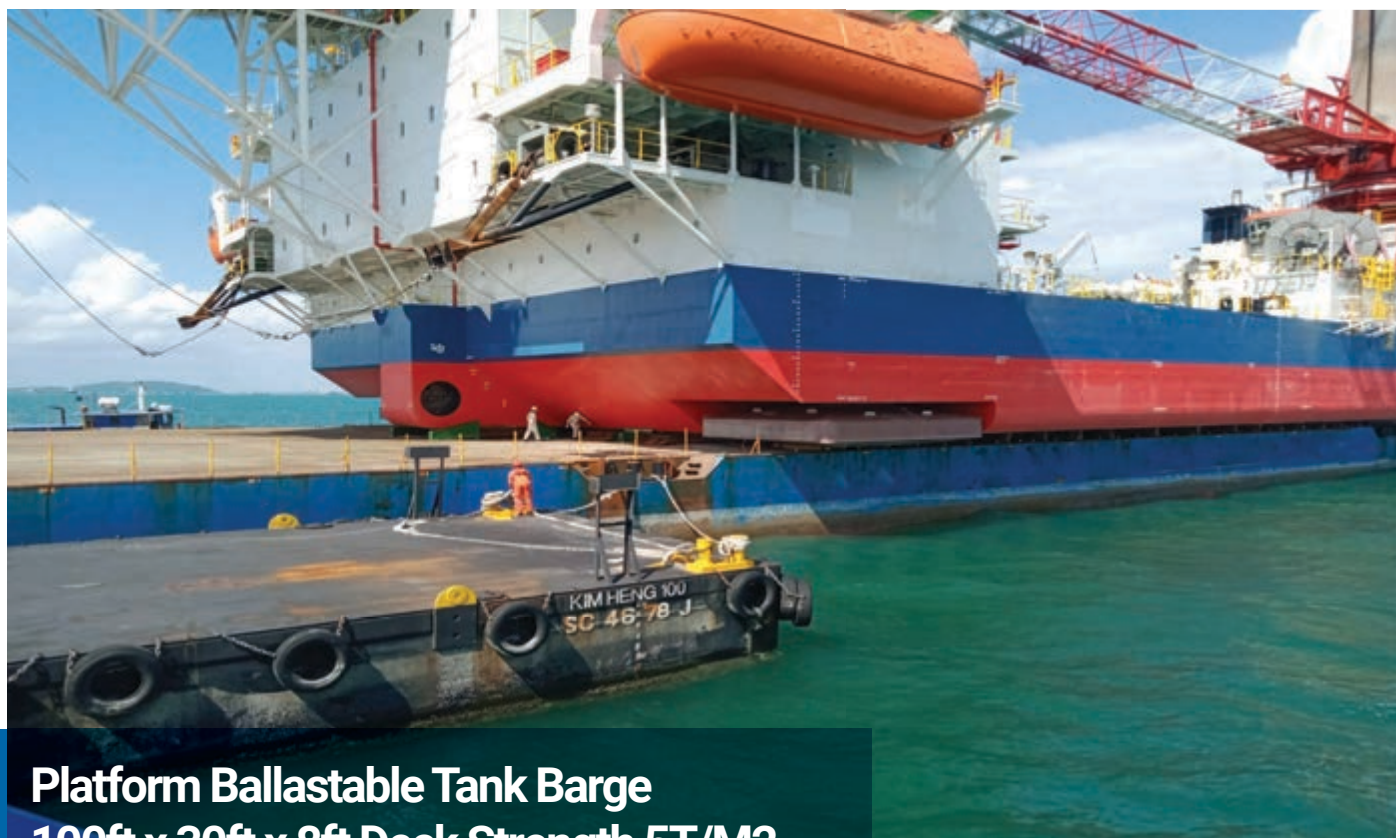
FEATURES

Bulkheads	1 X LONGITUDINAL BULKHEAD 4 X TRANSVERSE BULKHEAD
Tank compartment	10 x BALLASTABLE WATER TIGHT TANK
Lifting Eye Lug	4 each SWL 300T Lifting Eye Plate
Tow Bracket	2 Smit Type Tow Bracket SWL 15T @Forward
Mooring Bollard	6 set Double Bitt Bollard @Fore PS & Aft PS
Anchor winch	1 x 5T Manual Anchor winch c/w anchor

OPTIONAL INSTALLATIONS

Stanchion	6 each 6ft x 10" I-Beam stanchion @P&S
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Platform Ballastable Tank Barge 100ft x 30ft x 8ft Deck Strength 5T/M2 Multi-Function Load Test Lifting Eye

GENERAL DETAIL PARTICULARS

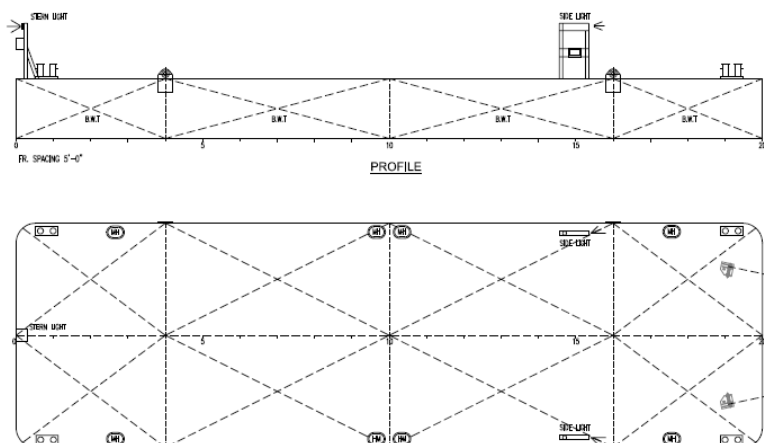
Classification	RINA	REG NO.	99248
FLAG	SINGAPORE	Class Notation	+100A5 Pontoon
Official No	3 9 6 4 3 9	Harbor Craft No.	S C 4 6 7 8 J
GRT / NRT	1 5 9 / 4 8	Year Built	2 0 1 4
Length Overall	3 0 . 4 8 M	Breadth Moulded	9 . 1 4 M
Depth Moulded	2.44 M	Moulded Draught	1 . 88 M
DWT *Design draft	4 00 T	Designed Draft	1.88 M*
Light ship Weight	113.63 T	Mean Draft	0.386 M
Clear Deck Area	280 M2	Deck Strength	5 T / M 2

FEATURES

Bulkheads	1 X LONGITUDINAL BULKHEAD 3 X TRANSVERSE BULKHEAD
Tank compartment	8 x BALLASTABLE WATER TIGHT TANK
Lifting Eye Lug	4 each SWL 200T Lifting Eye Plate
Tow Bracket	2 Smit Type Tow Bracket SWL 25T @Forward
Bollard	6 set Double Bitt Bollard @ Port & Starboard
Anchor winch	1 x 5T Manual Anchor winch c/w anchor
Navigation Light	Port , starboard & Stern

OPTIONAL INSTALLATIONS

Stanchion	12 each 6ft x 10" I-Beam stanchion @P&S
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Landing Platform Ballastable Barge 80ft x 25ft x 8ft Deck Strength 5T/M2 Multi-Function Load Test Eye Plate

GENERAL DETAIL PARTICULARS

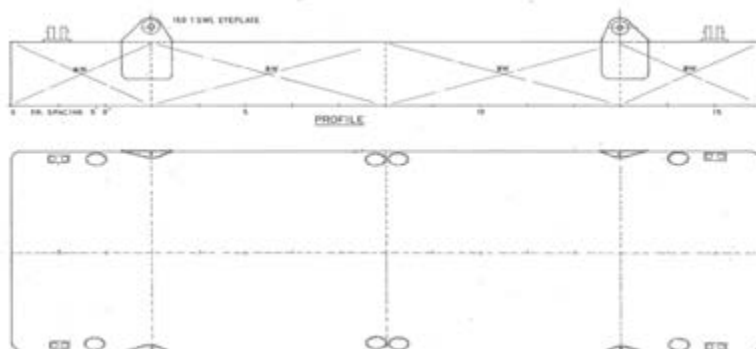
Classification	Germanischer Lloyd	REG NO.	1 1 7 4 5 7
FLAG	SINGAPORE	Class Notation	+100A5 Pontoon
Official No	3 9 8 3 6 4	Harbor Craft No.	S R 3 3 1 4 F
GRT / NRT	1 1 4 / 35	Year Built	2 0 1 3
Length Overall	2 3 . 4 1 M	Breadth Moulded	7.62 M
Depth Moulded	2.44 M	Moulded Draught	1.45 M
DWT *Design draft	203 T	Designed Draft	1.45 M*
Light ship Weight	73.260 T	Mean Draft	0.386 M
Clear Deck Area	175 M2	Deck Strength	5 T / M 2

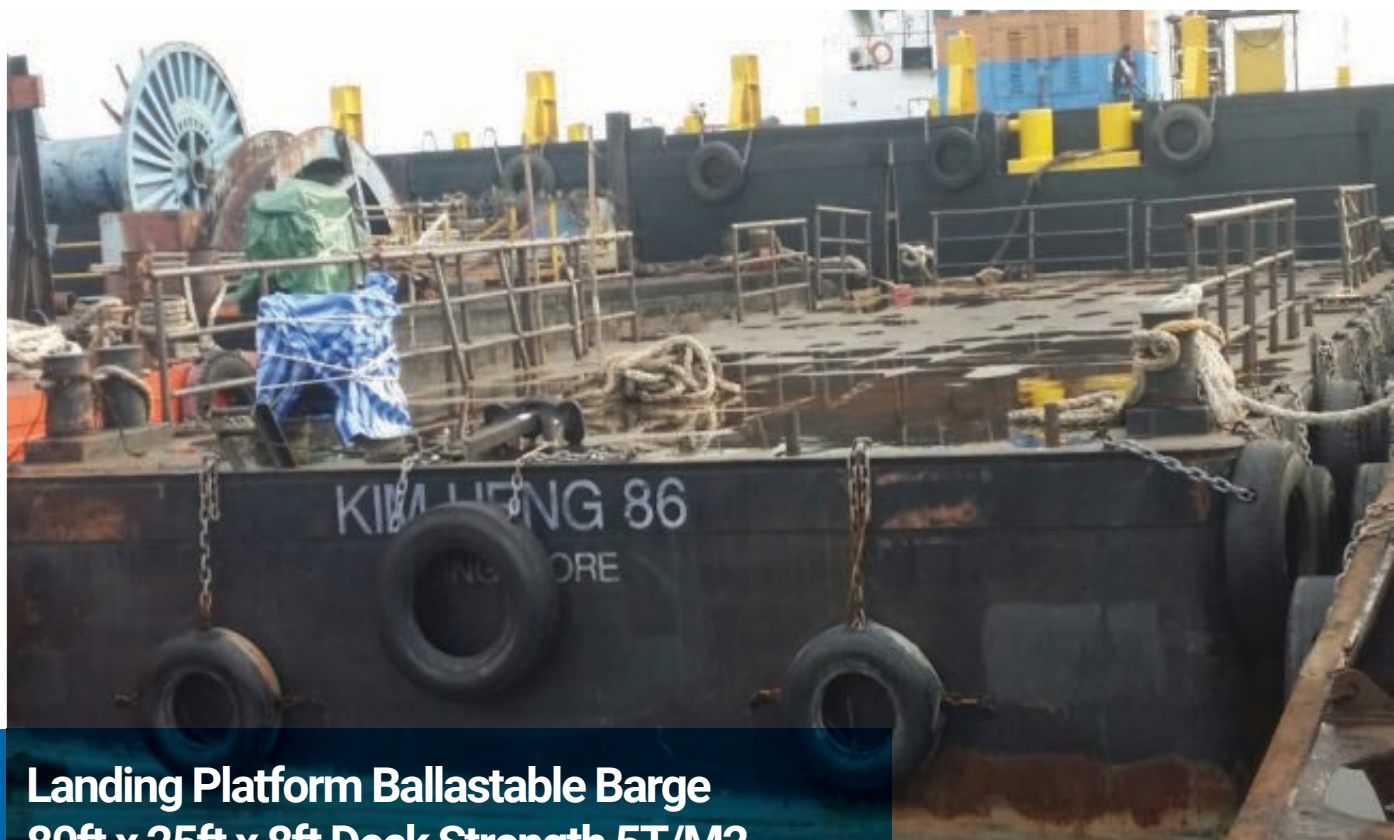
FEATURES

Bulkheads	1 x LONGITUDINAL BULKHEAD 3 x TRANSVERSE BULKHEAD
Tank compartment	8 x BALLASTABLE WATER TIGHT TANK
Lifting Eye Lug	4 each SWL 150te Lifting Eye Plate for SWL150T shackle
Tow Bracket	2 Smit Type Tow Bracket SWL 15T @Forward
Bollard	4 set Double Bitt Bollard @Fore PS & Aft PS
Anchor winch	1 x 5T Manual Anchor winch c/w anchor
Navigation Light	Port , Starboard & Stern

OPTIONAL INSTALLATIONS

Safety Hand Rail	Safety Hand Rails Monkey Swing
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Landing Platform Ballastable Barge 80ft x 25ft x 8ft Deck Strength 5T/M2 Multi-Function Load Test Eye Plate

GENERAL DETAIL PARTICULARS

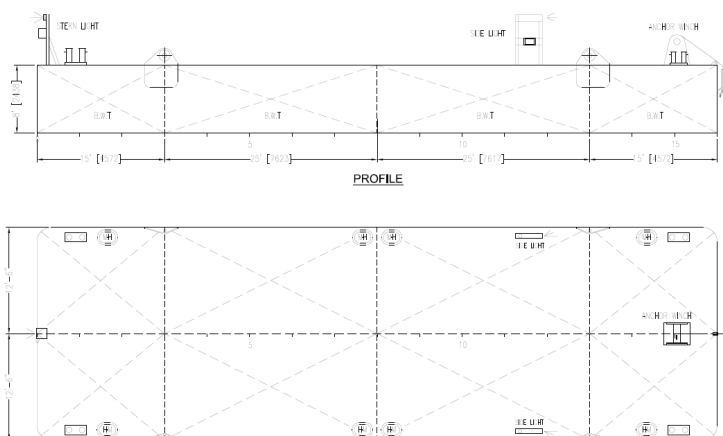
Classification	Germanischer Lloyd	REG NO.	117459
FLAG	SINGAPORE	Class Notation	+100A5 Pontoon
Official No	3 9 8 3 6 6	Harbor Craft No.	S C 4 6 2 9 B
GRT / NRT	1 1 4 / 35	Year Built	2 0 1 3
Length Overall	2 3 . 4 1 M	Breadth Moulded	7.62 M
Depth Moulded	2.44 M	Moulded Draught	1.45 M
DWT *Design draft	203 T	Designed Draft	1.45 M*
Light ship Weight	73.260 T	Mean Draft	0.386 M
Clear Deck Area	175 M2	Deck Strength	5 T / M 2

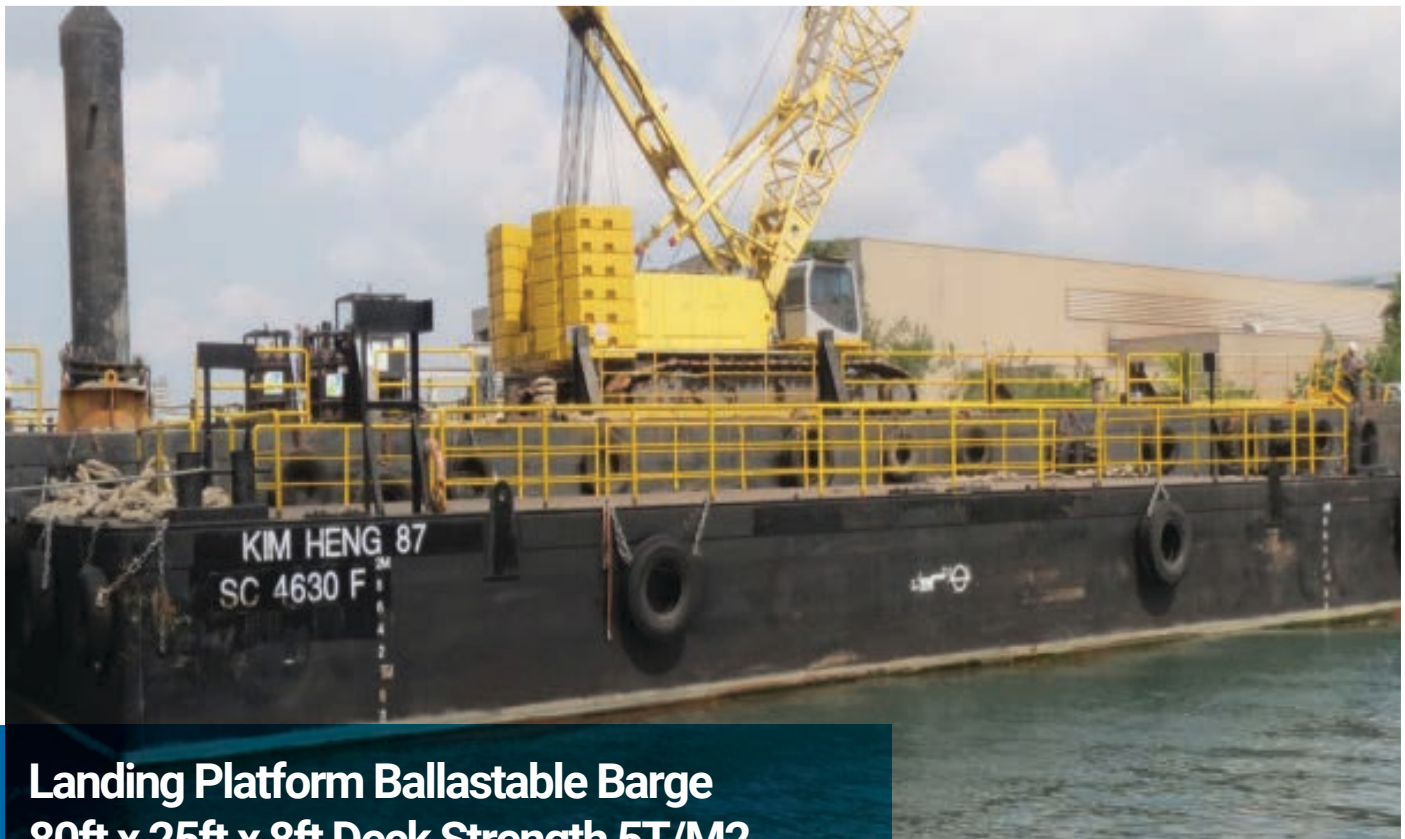
FEATURES

Bulkheads	1 x LONGITUDINAL BULKHEAD 3 x TRANSVERSE BULKHEAD
Tank compartment	8 x BALLASTABLE WATER TIGHT TANK
Lifting Eye Lug	4 each SWL 150te Lifting Eye Plate for SWL150T shackle
Tow Bracket	2 Smit Type Tow Bracket SWL 15T @Forward
Bollard	4 set Double Bitt Bollard @Fore PS & Aft PS
Anchor winch	1 x 5T Manual Anchor winch c/w anchor

OPTIONAL INSTALLATIONS

Safety Hand Rail	Safety Hand Rails Monkey Swing
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Landing Platform Ballastable Barge 80ft x 25ft x 8ft Deck Strength 5T/M2 Multi-Function Load Test Eye Plate

GENERAL DETAIL PARTICULARS

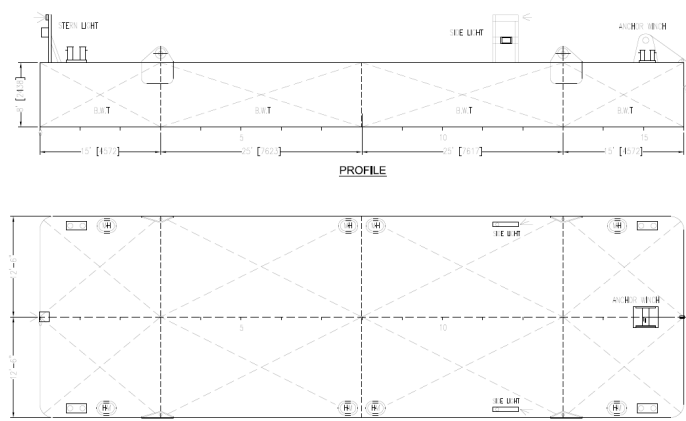
Classification	RINA	REG NO.	1 1 7 7 0 2
FLAG	SINGAPORE	Class Notation	+100A5 Pontoon
Official No	3 9 8 8 3 6	Harbor Craft No.	S C 4 6 3 0 F
GRT / NRT	1 1 4 / 35	Year Built	2 0 1 3
Length Overall	2 3 . 4 1 M	Breadth Moulded	7.62 M
Depth Moulded	2.44 M	Moulded Draught	1.45 M
DWT *Design draft	202 T	Designed Draft	1.45 M*
Light ship Weight	72.9 T	Mean Draft	0.386 M
Clear Deck Area	180 M2	Deck Strength	5 T / M 2

FEATURES

Bulkheads	1 x LONGITUDINAL BULKHEAD 3 x TRANSVERSE BULKHEAD
Tank compartment	8 x BALLASTABLE WATER TIGHT TANK
Lifting Eye Lug	4 each SWL 150te Lifting Eye Plate for SWL150T shackle
Tow Bracket	2 Smit Type Tow Bracket SWL 15T @Forward
Bollard	4 set Double Bitt Bollard @Fore PS & Aft PS
Anchor winch	1 x 5T Manual Anchor winch c/w anchor
Navigation Light	Port , Starboard & Stern

OPTIONAL INSTALLATIONS

Safety Hand Rail	Safety Hand Rails Monkey Swing
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CONTACT DETAILS



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