

LAMPIRAN



Lampiran 1 : Ships Particular

POE MARINE (S.E.A.) PTE LTD

35 PIONEER ROAD SINGAPORE 628503
 TEL: 6 861 6488 FAX: 6 861 1942
 Website: www.honghanggroup.com.sg



MV PIONEER 3705 – 3700 BHP ANCHOR HANDLING TUG

PRINCIPAL PARTICULARS

Port Of Registry : Singapore
 Call Sign : 9V8392
 Official No. : 395712
 Year Built : 2009
 Class : American Bureau Of Shipping
 Notation : Φ Hull Φ Mach Tug (Unrestricted)
 Type : Anchor Handling Tug
 IMO No. : 9578701
 Flag : Singapore
 Owner/Operator : POE Shipping Pte Ltd



DIMENSION

Length Overall : 38.00 m
 Length Waterline : 36.70 m
 Breadth Moulded : 11.60 m
 Depth Moulded : 4.80 m
 Draft Moulded : 3.80 m
 GRT : 493 MT
 NRT : 145 MT

PERFORMANCE

Trial Speed : 12.0 knots at trial condition
 Type of fuel : Marine Gas Oil

CARGO CAPACITIES

Deck Cargo :
 Deck Strength : 5 MT / m² (uniform loading)
 Clear Deck Area : 160 m²
 Fuel Oil : 344 MT
 Fresh Water : 80 MT
 Freezer : 8 m³ (-18^o C temperature)
 Chiller : 8 m³ (+4^o C temperature)
 Foam : NIL
 Detergent : NIL

PROPULSION SYSTEM

Main Engine : 2 x 1,850 BHP (NIIGATA 6MG28HX)
 Shaft Alternator : Rated output of 1380 kW
 Auxiliary Generator : 3 x 220 Hp / 164 kW
 Emergency Generator : 1 x 72 Hp / 47 kW
 Generator :
 Bow Thrusters : 1 x 3 MT
 Stern Thruster : Nil
 Steering Gear : Twin Disc (6:1)
 Propulsion : 1 x FPP

DECK EQUIPMENT

Windlass : 1 x 3.7 MT @ 15M/MIN
 Anchor : 2 x 780 kg Stockless Anchors
 Anchor Chain : 165 m x 24 mm Φ port & starboard
 Capstan : 2 x 5 MT
 Tugger Winch : 2 x 5 MT
 Deck Crane : Nil

FIRE FIGHTING EQUIPMENT

External
 FFI : Fire Fighting Class 1/2
 Fire pump : 1 x 35 m³/hour at 2900 rpm (16 bar)
 Fire monitor : 1 x 1200 m³/hour (12 bar)
Internal
 Fixed System In E/R : CO2 system in engine room
 Fire Detection : All living space and Engine Room System

OTHERS

Rescue Zone : Port & Stbd Main deck
 Water Maker : 1 x 6 T/ day (Sea Water Type)

TOWING & ANCHOR HANDLING EQUIPMENT

Boilard Pull : 52.2 MT @ 100%MCR
 Tow / AH Winch : Double Drum Waterfall Type,
 Upper Drum – Φ 48 mm x 800 m (Towing)
 Lower Drum – Φ 38 mm x 75 m (Anchor Handling)
 Remote control from wheelhouse (focal hydraulic system)
 Tow / AH Pull : 50 MT @ 4 m/ min – Low Speed
 (1st Layer) : 10 MT @ 15 m/ min – High Speed
 Braking Capacity : 150 MT
 Stern Roller : Φ 4.7 m x 1.9 m length, SWL 75 MT
 Shark Jaws : SWL 300 MT
 Tow Pins : SWL 160 MT

DISCHARGE RATES

Fuel Oil : 1 x 10 m³/ hr @ 20 m head
 Fresh Water : 2 x 3 m³/ hr @ 25 m head
 Bilge / Ballast Pump : 1 x 25 m³/ hr @ 35 m head
 Drill Water Pump : 1 x 25 m³/ hr @ 20 m head

ACCOMMODATIONS


Berths : 2 x 1 berth cabin = 2
 3 x 2 berth cabin = 6
 4 x 4 berth cabin = 16
 Total : 24
 All cabins are fully air-conditioned

*Particulars given herein are believed to be correct but not guaranteed. Owners reserves the right to amend specifications without notification.

Revised Date: January 2014

Lampiran 2 : Crew list

IMO CREW LIST
(IMO FAL Form 5)

		<input type="checkbox"/> Arrival		<input checked="" type="checkbox"/> Departure		Page Number
1.1 Name of ship PIONEER 3705			1.2 IMO number 9578701			
1.2 Call sign 9V8392			1.3 Voyage number			
2. Port of arrival/departure LUMUT - MALAYSIA			3. Date of arrival/departure			
4. Flag State of ship SINGAPORE			5. Last port of call SINGAPORE			
6. No.	7. Family name, given names	8. Rank or rating	9. Nationality	10. Date and place of birth	11. Nature and number of identity document	
1.	YUYUN YOGASWARA	Master	Indonesia	Ciamis 16/06/1978	A 0116422	
2.	SAMAJI	Chief Officer	Indonesia	Blitar 31/03/1973	A 3968075	
3.	SUHARDI LUKMAN	2 nd Officer	Indonesia	Padangsappa 26/10/1975	A 6164845	
4.	WAWAN SETIYANTO	Chief Engineer	Indonesia	Sragen 25/12/1979	A 1447036	
5.	DEVY JUNAEVY	2 nd Engineer	Indonesia	Bandung 04/03/1977	A 0707012	
6.	INDRA GUNAWAN	3 rd Engineer	Indonesia	Garut 02/12/1982	B 0027983	
7.	PRIYATMONO HARJO PRAYITNO	Oiler	Indonesia	Banjarnegara 10/05/1964	A 7315267	
8.	YANYAN HERYANA	BOSUN	Indonesia	Garut 24/06/1976	A 0121651	
9.	TEDDY AGUSTINUS MALONDA	A/B	Indonesia	Manado 01/08/1963	A 3605406	
10.	LIAN KURNIAWAN	A/B	Indonesia	Garut 07/04/1985	W 555339	
11.	OOM KOMARUDIN	A/B	Indonesia	Garut 13/11/1980	A 0116433	
12.	SARIFUL	Cook	Indonesia	Wonosobo 16/02/1985	A 2665786	
12. Date and signature by master, authorized agent or officer PIONEER 3705  YUYUN. Y Master						

Lampiran 3 : Anchor Handling and Towing Winch Drum



Lampiran 4 : Anchor Handling and Towing Winch Local Control



Lampiran 5 : Anchor Handling and Towing Winch Remote/ Bridge Control



Lampiran 6 : Anchor Handling and Towing Winch Hydraulic Oil Tank



Lampiran 7 : Anchor Handling and Towing Winch Sea Water Cooling Pump



Lampiran 8 : Anchor Handling and Towing Winch Power Pack



Lampiran 9 : CURRICULUM VITAE



CURRICULUM VITAE

NAME	WAWAN SETIYANTO
ADDRES	Dulang Asri Rt. 15, Wonokerso, Kedawung, Sragen
PLACE / DATE OF BIRTH	Sragen, 25 Desember 1979
MARITAL STATUS	Married
RELIGION	Moslem
MOBILE PHONE	+6281318605250
NATIONALITY	Indonesia

CERTIFICATE OF COMPETENCY & DOCUMENT

NAME	NUMBER	DATE OF ISSUE	DATE OF EXPIRY	PLACE OF ISSUE
Engineer Officer Class II	6200102226T20311	06 Octo 2014		Jakarta
Endorsement	6200102226TB0311	06 Octo 2014	06 Octo 2016	Jakarta
COE Singapore Endorsement	COE-E0075738	05 June 2012	05 June 2016	Singapore
Passport	A 1447036	01 Nov 2011	01 Nov 2016	Surakarta
Seaman Book	V 079979	29 Agust 2011	29 Agust 2015	Semarang

MEDICAL CERTIFICATE

NAME	NUMBER	DATE OF ISSUE	DATE OF EXPIRY	PLACE OF ISSUE
Petronas Medical	A 1447036	24 Feb 2014	23 Feb 2016	Malaysia
Offshore Safety Passport/OSP	A 1447036	24 Feb 2014	23 Feb 2016	Malaysia

CERTIFICATE OF PROFICIENCY

NAME	NUMBER	DATE OF ISSUE	PLACE OF ISSUE
Basic Safety Training	6200102226010313	10 June 2013	Semarang
S.C.R.B	6200102226040313	10 June 2013	Semarang
A.F.F	6200102226060313	10 June 2013	Semarang
M.E.F.A	6200102226070313	10 June 2013	Semarang
Medical Care	6200102226080313	10 June 2013	Semarang
Tanker Familiarization	6200102226090312	09 February 2012	Semarang
Oil Tanker Training	62001022260100312	31 March 2012	Semarang
Ship Security Officer	6200102226240313	18 August 2013	Semarang
ISM Code	20.704/ISM/PIP/SMG/III/04	28 March 2004	Semarang

SEA SERVICE

SHIP NAME	TYPE OF VESSEL	TYPE ENGGINE	COMPANY	RANK	PERIODE
TB. TOPNICHES	OCEAN TUG	YANMAR	SINGAPORE	2 nd Eng	06/06/2004 - 08/02/2005
TB. NANCY 1	OCEAN TUG	YANMAR	SINGAPORE	3 rd Eng	12/03/2005 - 22/09/2006
TB. NANCY 3	OCEAN TUG	YANMAR	SINGAPORE	3 rd Eng	05/10/2005 - 18/05/2006
MV. RO3200	OCEAN TUG	CUMMINS	SINGAPORE	3 rd Eng	25/07/2006 - 04/02/2007
TB. GREEN VILLE 6	OCEAN TUG	WORK SPORK DIESEL	SINGAPORE	2 nd Eng	17/04/2007 - 16/04/2008
TB. GREEN VILLE 15	OCEAN TUG	YANMAR	SINGAPORE	2 nd Eng	01/09/2008 - 03/03/2009
TB. GREEN VILLE 16	OCEAN TUG	CATTERPILAR	SINGAPORE	CH. Eng	26/08/2009 - 02/1 /2010
MV. GREEN VILLE 168	OCEAN TUG	YANMAR	SINGAPORE	CH. Eng	09/12/2011 - 28/07/2012
MV. PIONEER 3705	AHT	MITSUBISHI	SINGAPORE	CH.Eng	03/11/2012 - 15/12/2013
MV. PIONEER 3705	AHT	MITSUBISHI	SINGAPORE	CH.Eng	12/01/2014 - 03/01/2015

Best Regard

WAWAN SETIYANTO