



M.V TAQWA ADAM
37M ANCHOR HANDLING TUG



Principal Particular

- | | | |
|---------------------------|----------------------|--------------------------------------|
| · Official Number: 333133 | · Call Sign: 9WHV6 | · Length B.P: 35.00m |
| · GRT: 476 Tonnage | · Registry: Kuching | · Breath Mould: 11.40m |
| · NRT: 143 Tonnage | · Flag: Malaysia | · Depth Mould: 4.95m |
| · IMO: 9549853 | · Length O.A: 37.00m | · Free Deck Space: 100m ² |
| · Year Built: 2009 | · Builder: Shin Yang | · Designer: Conan Wu |
| · Classification: NKK | Dockyard Sdn Bhd | & Associates Pte Ltd |
| (Nippon Kaiji Kyokai) | · Deadweight: 350 MT | |

Tank Capacity

- Fresh Water: Approx. 80m³
- Fuel Oil: Approx. 280m³
- Detergent: 3m³
- Lub Oil: Approx. 10m³

Performance

- Bollard Pull: 46 Ton
- Max Speed: about 12 knots
- Eco Speed at 85% MCR: about 10 knots

Accommodation

- Cabin:
- 2 x 1 berth cabins : 2 men
- 2 x 2 berth cabins : 4 men
- 2 x 4 berth cabins : 8 men
- 14 men

Navigation AIDS

- Radar: Model Furuno Radar 1832-n34
- Echo Sounder: Furuno Echo Sounder FCV-667
- Autopilot: Comnav Autopilot
- Gyro Compass: Samyung Navtex Receiver SNX-300
- GMDSS: Comply Area 1+2
- *Comply with SOLAS 74/78

Machinery & Aux Machinery

- Main Engine BHP: 2 x 1800 BHP
- Cummins KTA 50-M2 (USA)
- Propulsion: Fixed Pitch Propeller
- Generator: 2 x 150 kW, Cummins 6CTA8.3-D (m), 134 kwm/180BHP continuous
- Bow Thruster: 1 Unit Model HRP3001, 5.0 Tons Engine Driven

Communication

- VHF/FM: Samyung VHF DSC STR 6000A
- HP/SSb: Samyung SSB DSC SRG-1150Dn x 2 units
- Walkie Talkie: 3 x Samyung Walkie Talkie STV 160,
- *Comply with SOLAS 74/78

Fire-Fighting Equipment

- ½ FIFI Water/1 Foam Monitors with
- 2 Remote Operated Monitor FFS600/150CB

Towing & Anchor Handling

- PLIMSOL
- First Layer: 60 Ton
- Brake Holding: 150 Ton
- Drum Capacity:
- Upper Drum: 50mm Dia x 900m Length
- Lower Drum: 50mm Dia x 150m Length
- Stern Roller: 300 Ton
- Capstan: 1 x 5 Ton
- Tugger Winch: 1 x 5 Ton

Fire Protection System

- Engine Room Fixed with CO², Flooding System
- Accommodation - Smoke & Fire
- Detection System &
- Insulated Ceiling & Paneling of Class Approved.

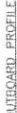
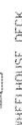
**Details given are for reference only and subject to change without prior notice

NEW WING ENERGY SDN BHD (675852-T)

22-2 Jalan Presiden FU 1/F, Accentra Glenmarie, 40150 Shah Alam, Selangor, Malaysia

Tel No: +603-5569 6050/+03-5569 7050 Fax No: +603-5569 8050

Email: general@nweng.net Website: www.nweng.net



LENGTH O.A.	37.00 m
LENGTH B.P.	32.60 m
LENGTH W.L.	36.136 m
BECAM M.L.D.	11.40 m
DEPTH M.L.D.	4.95 m
DRAUGHT DESIGNED	4.05 m
FRESH WATER	80 m ³ (approx.)
FUEL OIL	280 m ³ (approx.)
FOAM	14.5 m ³ (approx.)
DISPENSANT	3.0 m ³ (approx.)
COMPLEMENT	14 MEN

COPY AS FITTED

18.06.00	ARMED AS PER OWNER'S COMMENTS	REV	U	1/10/00
18.11.00	MAINTAINED AS PER CLASS'S COMMENTS	REV	A	30/11/00
DATE	MODIFICATION	REV	BY	
37m ANCHOR HANDLING TUG				
GENERAL ARRANGEMENT				
TITLE	APPROVED BY CLASS DATED 10 SEPTEMBER 2008			
OWNER	JAYA GUSTON, TRANSPORT SMI BHD	YARD NO.	309	
BUILDER	SEH WANG SHIPYARD SMI BHD (C)	"A" CLASS SURVEY NO. 110521 - INC*		
CLASS	"A" CLASS SURVEY NO. 110521 - INC*			
APPROVED BY CLASS DATED 10 SEPTEMBER 2008				
CONAN WU & ASSOCIATES	DRAWING NO. 100014			
MEMO BUILDING - 1 (HONG KONG) BUILDING DATA, HONGKONG	100014			
DATE - 15/01/1998	1 (HONG KONG) BUILDING DATA, HONGKONG	SCALE	1:100	
DESIGN	CHECKED (APPROVED)	DRAWING NO. 100014		
WORK	DATE	REV		
		37m ANCHOR HANDLING TUG		

THIS DRAWING AND THE INFORMATION CONTAINED HEREIN ARE SUPPLIED ON THE UNDERSTANDING THAT THEY ARE THE EXCLUSIVE PROPERTY OF COMPANY W & ASSOCIATES, THEY MUST NOT BE USED OR REPRODUCED IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF COMPANY W & ASSOCIATES.