LIGHTHOUSE MARINE SHIPBUILDING SDN BHD

<SHIPYARD PROFILE>

Office Address : No.4, 1st Floor, Lorong Chengal 2, 96000, Sibu, Sarawak, Malaysia. Shipyard Address : Lot 212, Block 11, Jalan Sungai Maaw, Engkilo Land District, Sibu, Sarawak, Malaysia. Contact Person : Mr. Wong Tuong Song Mobile: +60168784922 Tel: +6084-338825 Fax: +6084-335835 E-mail: admin@lighthousemarine.com.my

Shipyard Background

- Lighthouse Marine Shipbuilding Sdn Bhd (LMS) was founded in 2012 and has developed into one of the most established yards of the Sibu Shipbuilding industry.
- We aim to deliver a Solution as in complete package of ship design and shipbuilding services to meet the requirements of our valuable customers.
- Organization Availability of Manpower around 50 ~70 workers.
- Annual Build Capacity = 2 ~ 4 Units

Shipyard Background

- LMS is backed up by a group of highly experienced team of Consultants, Designers and Technicians in Naval Architecture, Marine Engineering and Ship Construction.
- LMS is strategically located at Tanjong Maling, Sibu, containing an area of 2.58 hectares, which at the confluence of the Igan and Rejang River - the latter being the longest in Malaysia.

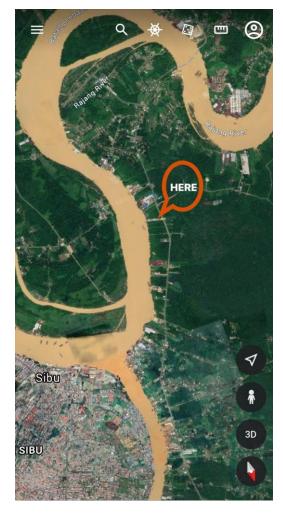
Our Associate - Naval Architect & Marine Consultants Company **United Ship Design Sdn Bhd**

- Mr. Wong Tuong Keng, has obtained his Bachelor in Naval Architect and Ocean Engineering from National Taiwan University in year 1998. Mr. Wong is the Director of both Lighthouse Marine Shipbuilding S/B and United Ship Design S/B.
- Mr. Wong Tuong Keng has founded United Ship Design S/B (USD) in year 2001. USD is a firm of Naval Architects and Marine Consultants, who has mass experience in new ship design, engineering services and marine consultancy services for Malaysian as well as throughout the South East Asian Region.

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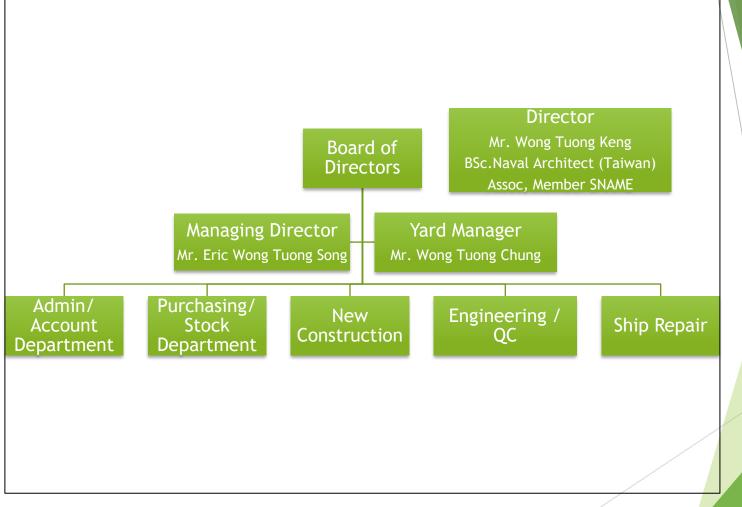
- Besides, his designs have been approved by various classification societies including NK, BV, LR, ABS, DNVGL, RINA and SCM. Over the years, USD has already provided their design for more than 200 vessels under class BV and 500 vessels under class NK.
- USD focus on designing Tug Boat, Landing Craft, Chemical Tanker, Barge, Floating Dock, Lub Oil bunker Ship, Utility Vessel, Pusher Tug, Passenger Ferry Boat, Offshore Supply Vessel, Offshore Utility Support Vessel, Mooring Launch and Oil Carrier. For more info, you may visit <u>http://usdesign.com.my</u>
- After having 11 years of experiences in design field and working coordination experience with shipyard, Mr. Wong Tuong Keng established LMS in year 2012. So that he can design and build for our own product and provide a complete solution to our customers.

Location of the Yard





Yard Organization Chart



New Building Facilities, Machineries & Equipment

Fabrication Area 600ft (Length) x 150ft (Width) and equipped with the followings:-

- Crane 1 x Kobelco 7150 x 1 unit
- Crane 2 x Kobelco 7065 x 1 unit
- Crane 3 x P&H 335 x 1 unit
- Crane 4 x IHI 400 x 1 unit
- Forklift UNICARRIER x 4.5tons x 1 unit
- Cherry Picker x 12m x 1 unit
- Air Compressor x 75kW x 8 Bar x 435CFM x 2 units
- Air Receiver Tank x Volume 3 cubic meter x 1 unit
- Blasting Pot (600 IBS) x 3 units

Delivered Vessels

Year	Type of Vessel	Class	Hull No.	Flag	Name of Vessel	Main Engine
2013	23M Tug Boat (New Building)	NK	LMS101	Malaysia	SINGAWAN ANGGUN	600HP x 2
2015	23.8M Pusher/ Tug (New Building)	NK	LMS103	Singapore	PROFIT SANDALFORD	829PS x 2
2015	27.5M Pusher Tug (Conversion Works)	NK	-	Singapore	PROFIT VENTURE	800BHP x 2
2016	30M Tug Boat (New Building)	NK	LMS105	Malaysia	MACALLAN 11	1032PS x 2
2016	30M Tug Boat (New Building)	NK	LMS106	Malaysia	MACALLAN 12	1032PS x 2
2017	24M Supply Vessel (New Building)	RINA	LMS107	Singapore	SEA CRYSTAL	350HP x 2
2017	30M Lub Oil Bunker Ship (New Building)	RINA	LMS108	Singapore	SEA QUEST	500HP x 2
2018	30M Tug Boat (New Building)	NK	LMS109	Malaysia	MACALLAN 17	1032PS x 2

Delivered Vessels

Year	Type of Vessel	Class	Hull No.	Flag	Name of Vessel	Main Engine
2018	30M Tug Boat (New Building)	NK	LMS110	Malaysia	MACALLAN 18	1032PS x 2
2018	23M Pusher/ Tug (Conversion Works)	NK	-	Singapore	PROFIT BRILLIANCE	650HP x 2
2018	23M Tug Boat (New Building)	NK	LMS102	Malaysia	SRITAMA 01	600HP x 2
2019	43M Landing Craft (Conversion Works)	KM	-	Malaysia	PLUS 1	500HP x 2
2019	30M Tug Boat (New Building)	NK	LMS111	Malaysia	BALVENIE 2	1032PS x 2
2019	30M Tug Boat (New Building)	NK	LMS112	Malaysia	BALVENIE 3	1032PS x 2
2019	36M River Ferry (New Building, Under Construction)	KM	LMS113	Malaysia	ANGELINA NO.3	190HP x 4

Delivered Vessels

Year	Type of Vessel	Class	Hull No.	Flag	Name of Vessel	Main Engine
2020	250ft x 70ft x 16ft Dumb Barge (New Building, Under Construction)	NK	LMS115	Malaysia	POLY 29	NIL
2020	36M River Ferry (New Building, Under Construction)	KM	LMS116	Malaysia	MERIT NO.1	190HP x 4
2021	36M River Ferry (New Building, Under Construction)	KM	LMS117	Malaysia	ТВА	190HP x 4

Customer List For Reference

No.	Company Name of Customer	Country
1.	Shing Liang Shipping Sdn Bhd - 23M Tug Boat - "SINGAWAN ANGGUN"	Malaysia
2.	 Profit Marine Pte Ltd 23M Pusher/ Tug - "PROFIT SANDALFORD" 23M Pusher/ Tug - "PROFIT VENTURE" 23M Pusher/ Tug - "PROFIT BRILLIANCE" 	Singapore
3.	 Tong Hang Marine Sdn BHd 30M Tug Boat - "MACALLAN 11" 30M Tug Boat - "MACALLAN 12" 30M Tug Boat - "MACALLAN 17" 30M Tug Boat - "MACALLAN 18" 30M Tug Boat - "BALVENIE 2" 30M Tug Boat - "BALVENIE 3" 	Malaysia

Customer List For Reference

No.	Company Name of Customer	Country
4.	Lee Huat Yap Kee & Co. Pte Lltd - 24M Supply Vessel - "SEA CRYSTAL" - 30M Lub Oil Bunker Ship - "SEA QUEST"	Singapore
5.	Sritama Shipping Line Sdn Bhd - 23M Tug Boat - "SRITAMA 01"	Malaysia
6.	Global Dockyard Sdn Bhd - 43M Landing Craft - "PLUS 1"	Malaysia
7.	Lucky Wonder Resources Sdn Bhd - 36M River Ferry - "ANGELINA NO.3" - 36M River Ferry - (Under Construction)	Malaysia
8.	OMNI Maritime Sdn Bhd - 250ft x 70ft x 16ft Dumb Barge - "POLY 29" (Under Construction)	Malaysia
9.	Sungai Sungai Shipping Sdn Bhd - 36M River Ferry (Under Construction)	Malaysia

23M Tug Boat, Class NK, 600HP x 2, LMS101, "SINGAWAN ANGGUN"



23.8M Pusher Tug, Class NK, 829PS x 2, LMS103, "PROFIT SANDALFORD"



CONVERSION WORKS OF 2015

Convert to 27.5M Pusher Tug, Class NK, "PROFIT VENTURE"



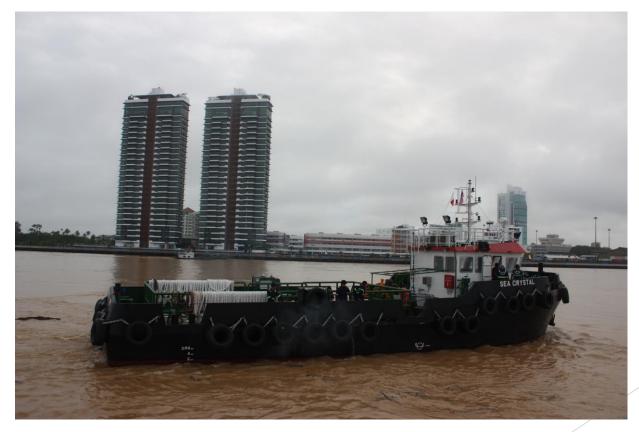
30M Tug Boat, Class NK, 1032PS x 2, LMS105, "MACALLAN 11"



30M Tug Boat, Class NK, 1032PS x 2, LMS106, "MACALLAN 12"



24M Supply Vessel, Class RINA, 350HP x 2, LMS107, "SEA CRYSTAL"



30M Lub Oil Bunker Ship, Class RINA, 500HP x 2, LMS108, "SEA QUEST"



23M Pusher/ Tug, Class NK, 650HP x 2, "PROFIT BRILLIANCE"



23M Tug Boat, Class NK, 600HP x 2, LMS102, "SRITAMA 01"



30M Tug Boat, Class NK, 1032PS x 2, LMS109, "MACALLAN 17"



30M Tug Boat, Class NK, 1032PS x 2, LMS110, "MACALLAN 18"



CONVERSION WORK OF 2019

43M Landing Craft, KM Class, 500HP x 2, "PLUS 1"



30M Tug Boat, Class NK, 1032PS x 2, LMS111, "BALVENIE 2"



30M Tug Boat, Class NK, 1032PS x 2, LMS112, "BALVENIE 3"



36M River Ferry, KM CLASS, 190HPx2, HULL NO.: LMS113, "ANGELINA NO.3"



250' x 70 x 16' Dumb Barge, CLASS NK, HULL NO.: LMS115, "POLY 29"

