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LAMPIRAN

Lampiran *Permit to Work*

ENCLOSED SPACE ENTRY PERMIT			
Vessel	**MT.JHONI XLVII**	Permit Number e.g.: D or E /001/19	

Comply with this permit when entering any enclosed spaces.

Section 1: Scope of Work To be Completed by Responsible Officer					
Location:	Forecastle deck, Bow thruster room				
Description of Work: Entering into bow thruster room and taking out the motor					
Validity (Maximum 8 hours)	From	Date:20.08.2020	Time:0800hrs		
	To	Date:20.08.2020	Time:1200hrs		

Tasks Includes:				
Enclosed Space Entry (PTW-01)	Yes	High Voltage Work (PTW-07)		
Hot Work (PTW-02)	Yes	Work on Press. Pipelines / Vessels (PTW-08)	Yes	
Cold Work (PTW-03)	Yes	Work on Passenger Lift Equipment (PTW-09)		
Work at Height / Overside(PTW-04)	Yes	Underwater Operations (PTW-10)		
Work on Deck in Adverse Wx (PTW-05)				
Electrical Work (PTW-06)	Yes			

Office Approval Required (See Note)	Y	Approval Ref:	
Port / Terminal Permission Required	Y		

Key Personnel Planned			
Approver: Master	Name		
Responsible Officer (Master // C/E // C/O // 2/E)	Name / Rank		
Team Leader (See Note)	Name / Rank		
Attendant (See Note)	Name / Rank		
Task Performers (At least 2 persons to enter) (See Note)			
Is Contractor involved? Provide Details	No		

Section 2A: Preparations and Checks To be Completed by Responsible Officer				Y	N/A
1.	Risk assessment done and risk reduction actions taken as per hazards identified.			Y	
2.	Toolbox meeting carried out.			Y	
3.	Confirm this task is not interfering with any other permit-to-work in force.			Y	
4.	Space cleaned where necessary.			Y	
5.	Space thoroughly ventilated.			Y	
6.	Space segregated by blanking off or isolating all connecting pipelines or valves and electrical power / equipment.			Y	
7.	Space tested and found safe for entry. (See Note)			Y	
	Pre-entry atmosphere tests :	Date:	Time:		
	Gas	**Maximum Permitted**	**Actual**		
	Hydrocarbon (HC)	< 1 % LEL	0.6%		
	Hydrogen Sulphide (H_2S)	2.5 ppm	1.0 ppm		
	Carbon Monoxide (CO)	12.5 ppm	8 ppm		
	Other Toxic Gases (SPECIFY):……/OEL:……	< 50 % OEL	20%		
		Required Range			
	Oxygen (O_2)	20.8% to 21% Vol	20.9%		

PTW-01 01-Mar-2020 Page 1 of 4

Lampiran *Ship Particular*

PT. Jhonlin Marine Trans

SHIP PARTICULAR



A. General Detail
- Fleet Name / Type : JHONI XLVII / Self Propeller Oil Barge
- Call Sign : YDB 3220
- Port of Registry : Tanjung pinang
- Nationality : Indonesia
- IMO No / MMSI : 9911367 / 525 800 641
- Ship Email : spobjhoni47@gmail.com
- Classification : Biro Klasifikasi Indonesia (BKI)
- Builder / Year Built : PT BAHTERA BAHARI SHIPYARD / 2019
- Owner : PT JHONLIN MARINE TRANS
- L.O.A / L.B.P / Breadth / Draft : 94.5 M / 90.5 M /18.29 M / 6.7 M
- Gross Tonnage / Net Tonnage : 3110 / 1609
- Dead Weight Tonnage / D.W.T : 4354 T

B. Bridge Detail
- Radar : Furuno RCU-014 (X-Band)
- VHF : ICON 6M 600 (2 Pcs)
- AIS : Furuno FA-170
- ECDIS : Furuno PCU-3000
- ECHO SOUNDER : Furuno
- NAVTEX : Smartfind GMDSS Mc Murdo
- GPS : Furuno GP-39
- MF/HF SSB Radio : ICON 6M 800

C. Engine Room Detail
- Main Engine : YANMAR 12AYM-WET 2 x 1140 KW (1528,74 HP)
- Auxiliary Engine : BAUDOUIN 6W126S 2 x 168 KW (225,288 HP)
- Cargo Pump : BAUDOUIN MOTEURS (Flowrate : 540 M^3/hrs)

D. Tank Capacity
- Cargo Tank : 5000 T
- Fuel Oil Tank : 150 T
- Fresh Water Tank : 140 T
- Lube Oil Tank : 4 T

Jl. Hauling Pelabuhan Kodeco RT.13 Kel. Tungkaran Pangeran, Kec. Simpang Empat
Kabupaten Tanah Bumbu – Batulicin, Kalimantan Selatan 72171 Telp
/ Fax : 0518-74153, 0518-74154, www.ptjmt.co.id

ISO 9001 BUREAU VERITAS Certification
UKAS

Lampiran *Crew List* MT.JHONI XLVII

	PT. JHONLIN MARINE TRANS		
PT. Jhonlin Marine Trans	SAFETY MANAGEMENT SYSTEM		
	CREW & PASSENGERS		
	CREW LIST		
SMF-CAP 02	Effective Date : 01/09/2020	Rev : 00	Page : 1from1

CREW LIST

*Name/Identiication No. of *Vessel/~~Train~~* SPOB JHONI XLVII

**Master/~~Owner/Charterer~~* Capt. Rengga B Saputra

Flag Of Vessel INDONESIA

Gross Tonnage of Vessel 3110

Last place of embarkation

Date of arrival

Next destination

Date of proposed departure -

No.	Name	Sex	Date of Birth	Nationality	Travel Document No.	Expiry Date of Travel Document	Duties on Board
1	Rengga B Saputra	M	Palu, 23.05.1990	INDONESIA	G032131	01.12.2025	Master
2	Ikhsan Nur S	M	Kotabaru, 12.08.1993	INDONESIA	J037659	24.04.2027	Chief Off
3	Ryan Imron Faroqi	M	Cilacap, 08.04.1995	INDONESIA	H096914	04.02.2026	2nd Off
4	Ainul Malikah Ismail	F	Makassar, 06.04.2001	INDONESIA	J013569	21.06.2027	3rd Off
5							Chief Eng
6	Firmansyah	M	Sul-Sel, 15.09.1994	INDONESIA	H076338	11.01.2027	2nd Eng
7	Robert Sembiring	M	Medan, 27.11.1988	INDONESIA	F111281	19.07.2025	3rd Eng
8	Nirwan M Ibrahim	M	Kediri, 05.05.1996	INDONESIA	I124847	02.01.2027	4th Eng
9	Andi Amir	M	Bone, 01.07.1988	INDONESIA	C060495	10.06.2027	Pumpman
10	Aprianto Fitriadi	M	Pangkal Pinang, 04.04.1993	INDONESIA	G057533	18.05.2026	A/B
11	Ilham Ramadhan	M	Pangkalpinang, 07.11.2003	INDONESIA	F305093	12.12.2026	A/B
12	Asmul Fauzi	M	Pulau Bungin, 19.09.2000	INDONESIA	H082568	22.11.2025	A/B
13	Aris Siraje	M	Leworeng, 31.08.1977	INDONESIA	F326295	02.03.2027	Oiler
14	Aswan Saputra	M	Cacaleppeng, 10.11.1994	INDONESIA	F290587	17.12.2026	Oiler
15	Amelia Evellin Helen J	F	Tuban, 25.02.2005	INDONESIA	H019627	12.03.2025	Cook
16	Maudi Aprilia	F	Jakarta, 15.04.2006	INDONESIA	J061673	27.06.2027	Deck Cadet
17	Ivan Daniel Halasson S	M	Sirait, 10.04.2004	INDONESIA	J006305	19.03.2027	Deck Cadet

I certify that the above information is, to the best of my knowledge and belief, true in every particular.

*Delete whichever is inapplicable.

Lamongan, 12 June 2025

JHONI XLVII
MASTER

*~~Master/Owner/Charterer~~/Agent

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Dokumentasi Penulis bersama Crew MT.JHONI XLVII



Dokumentasi Pekerjaan di *Enclosed Space*



RIWAYAT HIDUP



IVAN DANIEL HALASSON SITUMORANG, lahir di Sirait, pada 10 April 2004, merupakan anak pertama dari pasangan bapak Parlindungan Situmorang S.Pd dan ibu Linda Sibarani, S.Th. Penulis berkebangsaan Indonesia dan beragama Kristen Protestan. Penulis menyelesaikan pendidikan di Sekolah Dasar Xaverius 2 Jambi pada tahun 2016 dan melanjutkan di Sekolah Menengah Pertama Negeri 14 Jambi yang diselesaikan pada tahun 2019. Kemudian pada tahun 2019 penulis melanjutkan pendidikan di Sekolah Menengah Atas Kristen Kalam Kudus dan mengambil jurusan IPA yang diselesaikan pada tahun 2022. Pada tahun 2022 penulis mendaftar di Politeknik Ilmu Pelayaran Makassar jurusan Nautika dengan jalur pola pembibitan sebagai Angkatan XLIII. Penulis telah melaksanakan praktek laut untuk melakukan penelitian pada perusahaan PT. Jhonlin Marine Trans di kapal MT. Jhoni XLVII. Dengan petunjuk dan pertolongan dari Tuhan Yang Maha Esa, serta dukungan usaha dan doa dari kedua orang tua, penulis dapat menjalani aktivitas akademik di Politeknik Ilmu Pelayaran Makassar. Puji syukur penulis berhasil menyelesaikan tugas akhir dengan skripsi berjudul judul **"UPAYA MEMINIMALISIR KECELAKAAN KERJA DI RUANG TERTUTUP (ENCLOSED SPACE) UNTUK KESELAMATAN KERJA KRU DI MT. JHONI XLVII".**