

Outline of Taiwanese marine crew training program

本國籍船員培訓計劃大綱

- ❖ **Purpose 目的:** **DLS- 4200** is a highly specialized Offshore construction and support vessel with DP2 (Dynamic Positioning 2) function and able to provide W2W (Walk to Work) duties. There is an apparent lack of skilled Taiwanese maritime sea staff available to operate such vessels safely and efficiently. The purpose of this training course is to outline the plan to familiarize the Taiwanese seafarers with the vessel and its functions. Their time onboard such a vessel will also train them to operate similar vessels for our fleet and other wise in the future.

本工作船為一艘專門用於離岸工程施工建造期間的支援船舶, 具備DP2 系統且能執行動態補償舷梯(Walk to Work)任務。顯然地在台灣目前缺乏有經驗的船員來安全且有效率地操作此類型的船舶。這個訓練計劃的目的最主要是讓台灣的船員熟悉船舶及相關功能, 以期望未來他們能操作本公司類似的其它船舶。

- ❖ **Type of vessel 船舶類型:** Heavy Lift Pipe Lay DP2
- ❖ **Name of vessel 船舶名稱:** DLS-4200



Vessel specification 船舶規格:

- ❖ *Name of Ship :DLS-4200*
- ❖ *Built 2013, Location / Hull No. China / ZPMC 1032*
- ❖ *IMO Registration : 9593490*
- ❖ *Call Sign : A6E2217*
- ❖ *DNV Identification Number :YY227148*
- ❖ *Flag State :UAE*
- ❖ *Port of Registration : ABU DHABI*

- ❖ Classification : ABS
- ❖ Length Overall: 196.90 M
- ❖ Breadth Moulded: 42.40 M
- ❖ Length BP: 191.69 M
- ❖ Gross Tonnage: 60,092
- ❖ Net Tonnage: 18,027
- ❖ Deadweight: 32590.2 MT

Minimum Safe Manning Certificate (need attach)

UNITED ARAB EMIRATES
MINISTRY OF ENERGY & INFRASTRUCTURE



الإمارات العربية المتحدة
وزارة الطاقة والبنية التحتية



MINIMUM SAFE MANNING CERTIFICATE

Issued under the provisions of regulation V/14.2.2 of the International Convention for The Safety At Sea, 1974, as amended and IMO Resolution A.1047(27)

Name Of Vessel : DLS - 4200	Type of Vessel : Pipe Laying and Crane Vessel	IMO No : 9593490
Port of Registry : Abu Dhabi	Gross Tonnage : 60,092	Call Sign : A6E2217
Operating Company : NPCC, Abu Dhab	Trading Area : International Voyage and Territorial Waters	
Main Propulsion Power(kw): 34,560	Periodically unattended machinery space :	No

The vessel named in this document is considered to be safely manned if, when it proceeds to sea, it carries not less than the number and capacities of personnel specified in the table below:

CAPACITY	STCW Reg.	NUMBER
MASTER	II/2	1
CHIEF MATE	II/2	1
NAV. WATCH KEEPING OFFICER	II/1	1
SECOND ENGINEER	III/2	1
CHIEF ENGINEER	III/2	1
ENG. WATCH KEEPING OFFICER	III/1	1
RATING - NAVIGATIONAL WATCH	II/4	3
RATING - ENGINEERING WATCH	III/4	3
COOK	--	3

Special requirements or conditions if any :

Date of Issue : 06/07/2021
Date of Expiry : 04/07/2022

Receipt Date : 06/07/2021
Receipt No. : 300000073823



Director - Customer Service Centers Department

Approved by: Shiva Prasad
Ref. No.: A076070977050721

This certificate is printed electronically, to verify its validity : You can visit the link:

<https://nationaltransportauthority.ae/MLS/Online/default/Check.aspx>

- ❖ **Positions required 需求職位:** Total Six (6)
 - Deck cadet x 3 甲板部門實習生三名
 - Engine cadet x 3 輪機部門實習生三名


- ❖ **Project duration 專案期程:** Commencement expected from 1st May 2022 for a period of Eight (08) months firm + options to extend.
預計 2022 年 5 月 1 日開始, 為期 8 個月, 並視專案情況決定是否延長

- ❖ **Minimum qualification for seafarers 船員資格條件**
 - STCW certificates 持相關適任證書及 STCW2010 訓練證書
 - As most of the crew members on board are foreign nationals, fluent English communication skills are required, with TOEIC 700 or GCSE (including listening, reading, writing and speaking) in THE GEPT, or with no difficulty in communication by interview are preferred.

因船上多為外國籍船員, 需具備流利英語溝通能力, 具備多益 TOEIC 700 分或全民英檢中高級程度 (含聽力讀寫及口說四項) 或經面試溝通無礙者優先錄取培訓。
 - Relevant health examination approval certificate for offshore wind farm operators: Medical (OGUK/ ILO / MLC). 離岸風電作業人員相關健檢核可證書
 - Proof of Tertiary education in maritime studies – deck or engine 相關海事院校學歷證明。
 - relevant escape training for maritime operators : OPITO BOSIET / FOET / GWO BST。
 - To have national seaman book.
 - Security duties course.
 - H2s course.

海上作業人員相關逃生訓練核可證書

❖ Deck Cadet Training

	MARINE SAFETY MANAGEMENT SYSTEM			
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	FORMS & CHECKLISTS		VESSEL FAMILIARIZATION TRAINING FORM	
	FOR 004			

Original to be kept on board and copy of the form to be sent to office


Seafarer's Names		Rank		Badge No	
Vessel Name		Type		Joining Date	
Familiarization Date					

Part A: Applicable for all officer and Crew

SN	Qualification	Date	Trainer/Assessor	Comments
1	Received training instruction on how to communicate with other persons on board regarding elementary safety matters and recognition of informational symbols and signs.			
2	Received training instruction on how to recognize alarm signals and the procedures they represent.			
3	Received training instruction on what action to take in the event a person falls overboard; if fire or smoke is detected; or if the fire or abandon-ship alarm sounds.			
4	Received training instruction on how to identify stations for muster and embarkation, and emergency escape routes.			
5	Received training instruction on the location of life jackets, life rings, and other lifesaving equipment stored on board.			
6	Received training instruction on how to don a life-jacket.			
7	Received training instruction on how to raise the alarm in the event of fire.			
8	Received training instructions on how to use portable fire extinguisher.			
9	Received training instruction on how to close and open the fire, weather tight, and watertight doors (Other than hull openings)			
10	Received training about ISPS code and security procedures			
11	Received training instruction on the immediate actions to take upon encountering an accident victim or other medical emergency before seeking further medical assistance on board such as: A: Actions to protect/prevent the victim of an accident or medical emergency from additional injury or harm. B: Action to mitigate the threat an accident may pose to others.			
12	Received training for garbage disposal and storing.			
Trainer, s Name		Date		
Rank		Master Name		
Seafarer's Signature		Master Signature		

NOTE: Part A to be carried out by Marine Safety Officer for any new Marine officer and crew within 24 hours from Joining or before the vessel sail, whichever is earlier

NOTE: Original to be kept on board and copy of the form to be sent to office

	MARINE SAFETY MANAGEMENT SYSTEM			
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Part B: Applicable for all Marine Officers

- The following familiarization to be carried out by Marine Safety Officer for all Marine Officer within one week from their joining date

SN	Qualification	Date	Trainer/Assessor	Comments
1	Received training about ISM code			
2	Received training about Safety Management System - Company policy			
3	Received training about SMS form and checklist and related information on HSE manual			
4	Received training about SOPEP Manual			
5	Received training about Risk Assessment			
6	Received training about accident /Near miss reporting and Statistics			
7	Additional for all deck officers confirm familiarization with bridge equipment fitted on board by checklist 033			

- All Marine Officers required reading the following manual within one month from joining date.

SN	Manual to be read by officer	Reading date	Ack. Date	Trainer Verification
1	Safety Management Manual			
2	HSE Manual			
3	SOPEP Manual			
4	Risk Assessment			
5	Operation Manual (Anchor handling and towing operation Manual , MOU operation Manual)			
6	OPCO acceptance standards			
7	The cooperation conical for the Arab states of the Gulf Rules & Regulations for seaport			
Officer Name		Trainer Name		
Rank		Rank		
Signature		Signature		

Master Name	
Signature	

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	MARINE SAFETY MANAGEMENT SYSTEM			
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	FORMS & CHECKLISTS FOR 043	ONBOARD TRAINING FORM		

Responsibility: Safety Officer/ Chief Officer

DATE	
TIME	
TOPIC	

SR/ NO	BADGE NUMBER	NAME OF PERSON	SIGN	REMARKS

PERSON IN CHARGE NAME	SIGNATURE	RANK / TITLE
MASTER	SIGNATURE	

List of crew members expected to be employed and employment schedule

預計僱用之船員名單與僱傭期程計畫

Our appointed recruitment agent in Taiwan have been making inquiry at domestic renowned marine university such as NKUST for qualified candidate or candidates being interested in offshore wind energy industry. As long as the CV/ resume is provided, we will conduct a quick interview with the candidates and hopefully further recruit suitable candidates for the participation of our training program.

Upon the candidates being employed, the final crew/ cadet list will be submitted to the Maritime And Port Bureau, MOTC for the work permit application of our vessel Normand Jarl.

我們在台灣合作的人事招聘公司已經在國內的一些知名的海事大學, 例如高雄科技大學開始徵求符合需求或離岸風力發電產業有興趣的畢業生。只要我們有收到任何的履歷, 我們會立即做一個簡單的面試, 並希望進而聘用適合的人選來加入我們的培訓計畫。正式名單將於船員/實習生僱用後, 於提送外籍工作船來台申請工作計畫時一併提送至中華民國交通部航港局備查。