

# Donald MacPhee

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## **PERSONAL SUMMARY**

I am highly experienced offshore Client Representative with over 25 years experience in offshore construction. Having been trained as a mechanic/fitter I have been employed as Superintendent on salvage oil and gas and renewable projects. A pedigreed individual with a diverse skill set in the offshore industry. Strong interpersonal skills at all levels, a driven individual who demands a high standard in both performance and health and safety.

## **KEY SKILLS**

- Through working at sea in often-arduous conditions, the ability to lead and encourage other people to achieve a successful outcome is paramount.
- Comprehensive Experience of Offshore Turbine construction and the varied and demanding skill set required completing tasks safely.
- Comprehensive Experience of Cable installation and the varied and demanding skill set required completing tasks safely.
- Comprehensive Experience of Offshore UXO survey and IDC operations and the varied and demanding skill set required completing tasks safely.
- Thorough understanding of seabed surveys using bathymetric 3D ground discrimination software to identify obstacles and objects that could be harmful to a project and the various methods for removal and recovery of debris.
- Experience in Installation construction providing excellent experience of the skills and health and safety required in an Oil and Gas / Renewables industry environment.

## **TRAINING**

- All GWO certificates. Working at heights, Confined spaces, Manual handling, First aid and Sea survival. \_\_\_\_\_
- OGUK medical. \_\_\_\_\_
- NEBOSH NGC 1 \_\_\_\_\_
- CPCS Appointed Person Lifting Operations \_\_\_\_\_
- CITB Health Safety and Environment test for managers \_\_\_\_\_

- Confined space entry training-level 2
- 3 Day Proficiency in fire prevention and Fire fighting STCW
- British Red Cross 3-day First aid at work
- OPITO Approved Banksman and Slinger (stage 1)
- Maritime and Coastguard Agency Standards Training:  
(refreshed every 4 years)
  - Sea Survival, First Aid, Fire Fighting and Prevention
  - Vessel stability, Safety Awareness and VHF GMDSS Radio

## **EMPLOYMENT**

### **10.03.2024-Current**

#### **Hai Long Offshore wind farm Taiwan.**

Joined the Green Jade again for Foundation installation at the Hai-Long Project. Installation of pin piles and offshore sub stations. Once Foundations were completed, we moved onto Jacket installation which is now nearing completion for the first phase.

Second Phase HL3 will start in early 2025.

### **19.07.2023- 05.03.2024**

#### **Zhong Neng OWF Taiwan.**

I was Client rep on the noise monitoring vessel using SGS equipment to ensure piling noise limits were adhered to.

I transferred to the Green Jade in September 2023 for Jacket installation at Zhong Neng. I remained aboard this vessel until the project was completed in March 2024.

### **15.01.2022- 19.07.2023.**

#### **COP CXFD windfarm Taiwan.**

##### **Foundations Client rep.**

Preparing pre-installed foundations for jacket installation on Boka Falcon. Various sub-sea tools used to clear sediment build up and removing stopper plates from previously installed jackets. Then based on Southern Ocean for grouting operations and various other supporting roles to the Boka Lift 2 installing jackets.

Once grouting was finished, I transferred to Boka lift 2 for pin pile installation and remained on board until the winter break 17.10.2022.

### **27.01.2023** Returned to Taiwan to continue with COP on CFXD windfarm.

I was Client rep on the Support vessel the Pacific Hawk, installing and maintaining the DBBC for noise mitigation while piling operations are ongoing.

**03.05.2023** I returned to Taiwan to join the Boka Atlantic which is performing the grouting operations at CFXD OWF. This grouting campaign proved to be very successful and was completed 18.07.2023 ahead of Schedule. Final jacket walkdowns were also conducted from the Boka Atlantic using the Lautec Q system.

## **WPD Yunlin.**

**13.01.2021- 31.10.2021**

### **Foundation installation Client Site Representative offshore.**

Installation of Foundation monopiles utilizing Sapura S3500.

This proved to be a very challenging project at times due to various issues encountered during project progression.

## **TenneT**

**16-07-17... 31.11.2020.**

**Offshore Marine Client Representative for TenneT on the Borssele Project.** Based on various vessels, small and large, to complete Seabed surveys to enable target identification of possible UXO removal before cable installation commences.

**Offshore Marine Client Representative for TenneT on the Borssele Project.** UXO Removal campaign on Vessels, Relume, Deep Helder, Glomar Wave and Susanne A. Working in conjunction with REASeuro explosive experts to clear all UXO and debris on the cable route. Also completed PLGR runs where required.

**Offshore Marine Client Representative for TenneT on the Borssele Project.** SBI survey utilizing vessel GEOsea and working with PANGEO to conduct an SBI survey of the entire cable route. I also spend some time on the Deep Helder concluding the SBI surveys with PANGEO.

**Offshore Marine Client Representative for TenneT on the Borssele Project.** Cable Installation Vessel Boskalis Giant 7. Installation of alpha cables on the Borssele project utilizing Boskalis BSS3 plough. Including shore cable pull ins and offshore platforms cable pull ins. Also commenced Beta cable installation using the Vessel Boskalis Ndurance conducting interconnector cables and export cable installation.

**Offshore Marine Client Representative for TenneT on the Borssele Project.** Cable joint installation utilizing the Boskalis Giant 7. NKT completed the jointing works on 14.07.

**Offshore Marine Client Representative for TenneT on the Borssele Project.** Direct Drilling operations at Borssele mudflats utilizing the Neptune NP289 barge. Working with VLCV contractors.

**Offshore Marine Client Representative for TenneT on the Borssele Project.** Rock armour dumping utilizing the Deme Flintstone fall pipe vessel.

## **Nordsee one Wind farm**

**15/02/17... 14-07-17**

**Offshore Client Representative for Nordsee 1 Wind farm.** This was a challenging and complex task, as it requires the replacement of all bolts in the monopile/TP connection with the Turbines completely installed. The project was very complex due to environmental conditions and misalignment of the flange /TP interface. Very precise measurement and timings are required on this project due to contractual and insurance obligations, which in turn means complex, and precise reporting is imperative for onshore management

**Offshore Client Representative for UXO clearance** of Gemini Wind park and cable track from near-shore to offshore site. Initially on DSV Deep Helder with a dive spread aboard and then on the VOS Sympathy DSV, using a compliment of divers along with ROV and Airlift operations. Responsible for ensuring an accurate and precise recording of all operations was maintained and responsible for a smooth interface of all contractors involved in the complex operations of UXO detection and removal. My role also involved ensuring that HSE standards aboard the vessel were maintained at an excellent level

**20/06/2015 – 07/09/2015**

**Offshore Client Representative for foundation installation** initially on Van Oord Aeolus and then on SBOs Pacific Osprey. All aspects of installation were monitored and inspected to ensure all contractual aspects were fully achieved and to ensure the various contractors involved adhered to method statements. This ranged from heavy lift operations, piling operations, grouting operations and initial bolting operations of the transition piece to the monopile. I was also responsible for ensuring an excellent standard of HSE was maintained at all times by all contractors.

**05/10/2015 – 25/11/2015**

**Offshore Client Representative for Secondary bolting and Cable pull ins to foundations.** Campaign based on the Abis Dublin and using CTVs to access foundations to complete final torqueing of TP bolts and register all readings taken from the intellifast bolts fitted to each TP. This involved the deployment of a team of riggers and the use of hydraulic torqueing equipment. It was vital that all bolt torques were registered and a concise report was forwarded to onshore management. I was also responsible for ensuring a high level of HSE was maintained during all operations including the transfer by CTV.

**26/11/2015 – 14/12/2015**

**Offshore Client Representative for cable burial** aboard Van Oord's Jan Steen. This role involved ensuring all aspects of cable burial method statements and parameters were achieved and adhered to by the contractors. I was also responsible for ensuring a high standard of HSE was maintained throughout all operations undertaken.

**17/12/2015 --18/01/2016**

**Offshore Client Representative for bolting** campaign utilizing the DSV Havila Phoenix. This role required a very precise overall view of all operations. Bolting operations required the use of complex high-pressure hydraulic equipment and very sensitive ultrasonic measuring equipment to ensure a precise and uniform torque measurement was achieved at every level at every location. I was also responsible for ensuring HSE standards were maintained including the transfer to the foundations via the ships amplemann system.

**20/01/2016 --01/09/2016**

**Offshore Client Representative for WTG installation** utilizing Van Oord's Aeolus. This was a complex role as it was my responsibility to ensure a smooth interface between all contractors existed and was maintained throughout the project. I was responsible for chairing Daily Progress Meetings and reporting back to shore management with concise, accurate updates. I was also responsible for producing and issuing the Daily Progress Report to on shore management and to on board contractors which required very precise detail as it was a contractual document that all three parties involved were required to sign and agree on operational timings and delays. I was also responsible for ensuring an excellent standard of HSE was always maintained on the vessel. Although this was a demanding and complex role it was an excellent challenge and proved to be very successful as all 150 turbines were installed within the time constraints with no major incidents or accidents.

**01/12/16 - 30/01/17**

**Offshore Client Representative for ICCP and Coating** repairs on Gemini windfarm. This involved ensuring all works were completed to the required high standards and reporting back to onshore management with relevant and precise reports.

### **MPI Offshore**

#### **Offshore Superintendent GT1 Project**

**18/4/14 - 9/9/14**

Overall supervision of highly trained and efficient Refueling and Rigging technicians including all safety and rescue aspects of transferring personnel to Wind Turbines from vessel using Crew transfer vessels.

Overall supervision of all Lifting and Rigging operations during removal of generators and fuel tanks from the Turbines using the ships crane. Also, implementation of risk assessments, which could change rapidly due to weather and sea conditions.

Responsible for all required Daily reports, refueling operations logs, Crane condition reports, safety and hazard reports as required by the Client representative on the GT1 project and the General Manager.

#### **Master Commercial Fishing Boat Skipper**

**1989 - Present**

##### **Present**

- Management and maintaining commercial fishing vessel.
- Responsibility for Health and safety and welfare of crew.
- Navigation and VHF Radio operations.
- Business management and operations for 2 fishing vessels.

#### **Commercial Fishing Boat Engineer / Mechanic**

**1985 - 1989**

- Maintaining commercial fishing vessel engine and mechanical systems
- Second in command of vessel, command in Skipper's absence

#### **Howard Doris - - - Maureen Alpha Platform**

**1981 - 1985**

**Leading Shore Superintendent in main fabrication yard.**