

## FairWind Offshore Presentation

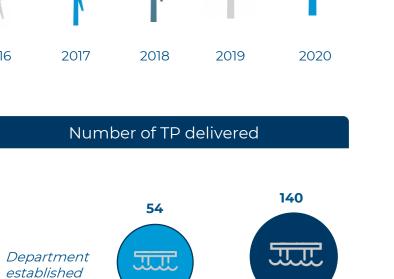
August 2021

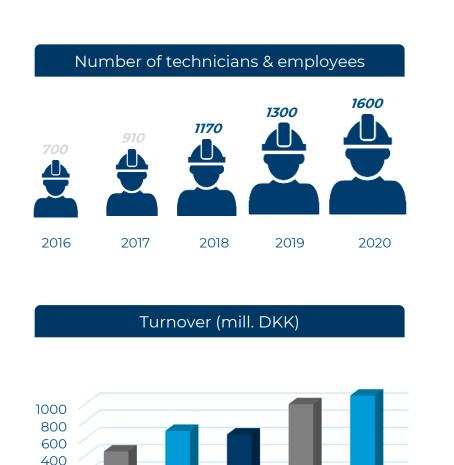
## **FairWind**

# FairWind numbers at glance – growth across all business areas

#### Since 2016 FairWind has quart doubled its business & increased its scope









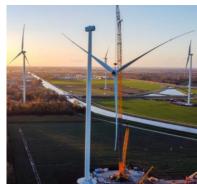
## FairWind offers full scope technical installation & services

### **FairWind**

The FairWind Business covers most stages of a wind turbine lifecycle













Offshore



10 Electrical & High Voltage



#### **Technical Installation**

FairWind's offerings comprise technical installation and Services for both onshore and offshore sites

#### Life cycle offerings

FairWind aims at covering several stages of the wind turbine lifecycle, but our core business is the mechanical & technical installation, covering 70% of our current business

#### **One-stop shop**

FairWind has the ambition of becoming a full scope installation & service partner in all regions of the globe

## FairWind Offshore & Electrical - High Voltage capabilities

## **FairWind**



2020: 120+ WTG's covering ~960 MW 2019: 110+ WTG's covering ~750 MW



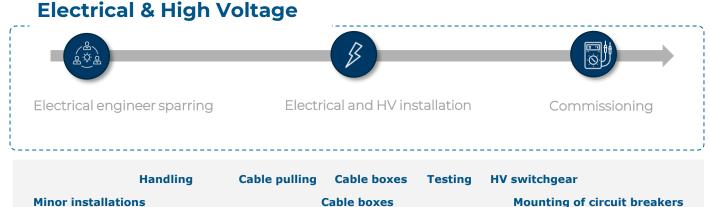
2020: 40,000+ hours electrical works -Foundations for

~1.6 GW

#### High quality full preassembly of offshore wind turbines at quayside



## Complementary offering of full electrical and high voltage installations



FairWind offers complete preassembly of wind turbines from offloading to finalization

Scope of work is often pre-assembly and erection of major turbine parts on quay and readied to be loaded onto special installation vessel

FairWind also rents out manpower to work offcoast on offshore projects

Electrical installations and commissioning of electrical systems for onshore and offshore projects

High voltage and medium voltage work

Electrical engineering sparring

## **FairWind Offshore achievements**



Since 2014, FairWind has worked with manpower rental and full-scope projects, covering activities such as nacelle factory work, preassembly and Offshore Service.

#### Selection of manpower rental and full scope projects from 2014 to 2021

#### **London Array**

Scope: Preassembly Project type: Manpower rental Turbine type: 3.6 MW Quantity: 175

#### Gemini

Scope: Preassembly Project type: Full scope Turbine type: 4.0 MW Quantity: 40

#### Sandbank

Scope: Preassembly Project type: Full scope Turbine type: 4.0 MW Quantity: 67

#### Veja Mate

Scope: Preassembly & Offshore Service Project type: Full scope Turbine type: 6.0 MW Quantity: 40

#### Walney extension

Scope: Preassembly Project type: Full scope Turbine type: 7.0 MW Quantity: 47

#### Hohesee

Scope: Preassembly Project type: Full scope Turbine type: 7.0 MW Quantity: 71

#### Formosa 1 phase 2

Scope: Preassembly Project type: Full scope Turbine type: 6.0 MW Quantity: 20

#### Borssele

Scope: Preassembly & Offshore Installation Project type: Full scope Turbine type: 8.0 MW Quantity: 94



#### Dantysk

Scope: Preassembly Project type: Manpower rental Turbine type: 3.6 MW Quantity: 80

#### Godewind

Scope: Preassembly & Offshore Service Project type: Manpower rental Turbine type: 6.0 MW Quantity: 97

#### Rentel

Scope: Preassembly & Offshore Service Project type: Manpower rental Turbine type: 7.0 MW Quantity: 42

#### Neptune

Scope: Nacelle factory work Project type: Manpower rental Turbine type: 3.6 MW, 4.0 MW, 6.0 MW, etc.

#### Albatros

Scope: Preassembly Project type: Full scope Turbine type: 7.0 MW Quantity: 16

#### Hornsea 1

Scope: Preassembly & Offshore Installation Project type: Manpower rental Turbine type: 7.0 MW Quantity: 174

#### Yunlin

Scope: Preassembly Project type: Full scope Turbine type: 8.0 MW Quantity: 80

#### Formosa 2

Scope: Preassembly Project type: Full scope Turbine type: 8.0 MW Quantity: 47

## Offshore market focus – priorities and current markets

## **FairWind**

- **Uphold the position** as 'best in class' when it comes to safety & quality
- Continue & further strengthen the regionalization strategy
- Focus on strengthening the business through known project scopes (lump-sum pre-assembly)
- Continue operations in Taiwan as APAC focus market
- Consolidate our global presence in known markets (Germany, Denmark, United Kingdom)







# FairWind Strategy 2021 – and how it is linked to our Offshore business unit



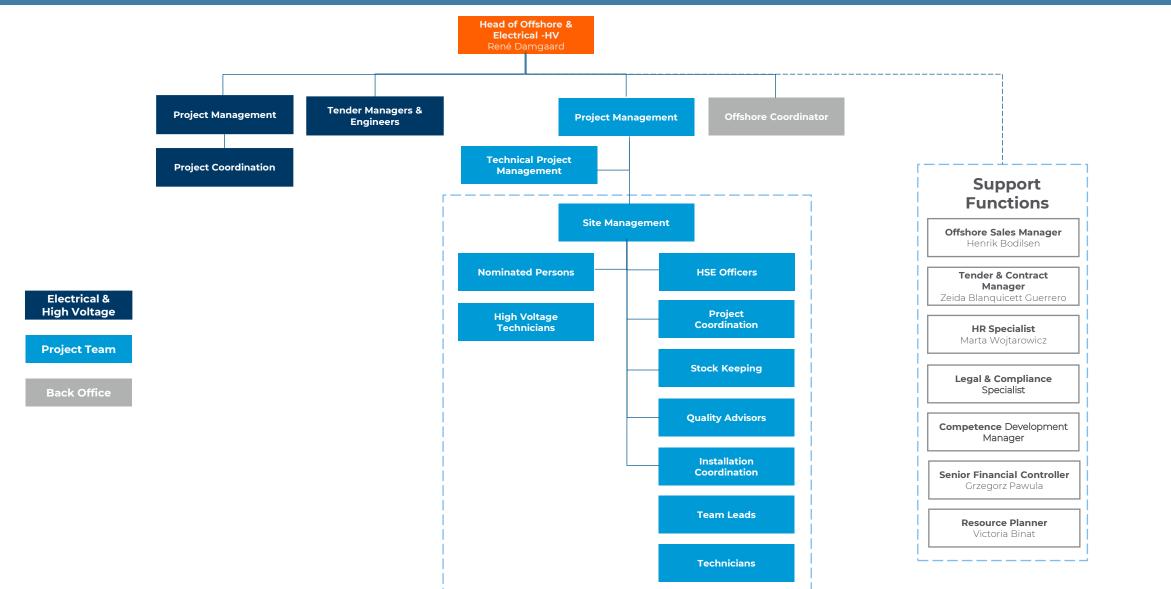
- Grow and increase the share of FairWind´s Offshore & Electrical High Voltage department
- Invest and grow in the US market
- Expand our presence in Europe (Holland, France, Poland), as well as Australia
- Further educate internal resources and focus on local hiring
- Focus on implementing new and already developed systems through increased digitalization
- Focus on **developing new concepts** & quoting new scope (cranes, moving of components, weather risk)

#### **Current markets and expected market entry**





## Offshore and Electrical High Voltage Organization



## **Electrical and High Voltage – scope with new clients**

#### Offshore foundations



Fairwind continues to strengthen its pipeline within foundations for offshore turbines, at Bladt industries recently with being awarded the Hornsea II project and bidding amongst others on Ørsted project in the US (400 TP). FairWind see this as part of our strategy in retaining and developing our competent technicians.

#### **Electrical Installation**



FairWind has the scope for electrical installation including test and commissioning, design of cable tray, test procedure and documentation, supply of material.

#### Pressurization of 66KV switch gear



For safety reasons, SGRE 66kv switchgear cannot be lifted with filled liquid air, FairWind 66KV PWTCF approved technicians fill liquid air on switchgear after installation in foundation, just before loading out.

