

# THINK BIG

Stålproduktion og overfladebehandling  
af store og komplekse emner



**TITAN WIND**  
OPERATIONAL SUPPORT

## Masser af kapacitet til produktion og overfladebehandling af dine store, komplekse emner

Du kender måske Titan bedst fra vindmølleindustrien, hvor vi i mere end 20 år har haft fokus på produktion af tårne. Nu udvider vi forretningen og tilbyder fremover også stålproduktion og overfladebehandling af store emner til en række andre brancher.

# Stor produktions- og lagerkapacitet

Stålproduktionen vil foregå på vores 8.000 m<sup>2</sup> store fabrik i Varde, mens overfladebehandling vil ske på vores 2.600 m<sup>2</sup> store fabrik i Esbjerg. Både i Varde og Esbjerg råder vi over stor lagerkapacitet og moderne, velegnede monteringsfaciliteter.

## Dygtige og dedikerede medarbejdere

Efter de mange år med krævende opgaver for vindmøllebranchen har vi opbygget en solid og erfaren arbejdsstyrke. De udgør en vigtig ressource af erfarne hænder og kvikke hoveder, der er højt specialiserede og vant til at arbejde med korte tidsfrister.

# En bred vifte af kompetencer

## Kapaciteten på vores produktionslinjer

Emne længde      Op til 42 meter  
Vægt                Max. 120 ton

## Valsning

Vi har tre valselinjer  
= stor kapacitet og fleksibilitet inden for valsning

Pladetykkelse      6 mm – 120 mm  
Diameter            0,5 meter til 5,5 meter

## Svejsning

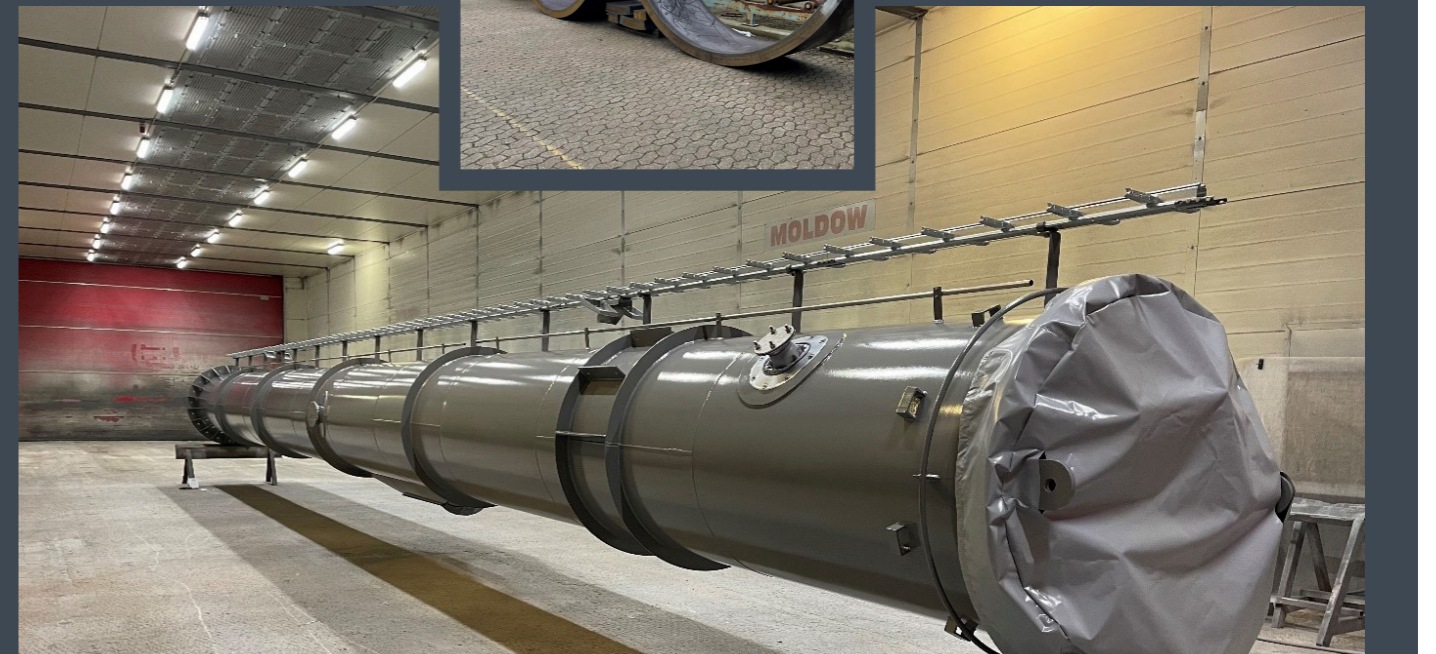
Vi svejser Elektrode, MAG og pulver:  
111, 121, 135, 136

## Overfladebehandling

Blæsning med sand/stålkugler  
Metallisering  
Vådlakering

## Montage/reparationsopgaver

Er der brug for hurtig og kompetent håndtering af en kompliceret opgave, så er vi de rette til sagen.



# Fuldt certificeret produktion

**intertek**  
Total Quality Assured

## CERTIFICATE OF CONFORMITY OF THE FACTORY PRODUCTION CONTROL (FPC)

**2794-CPB-10010**

In compliance with Regulation 305/2011/EU of the European Parliament and the council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product:

Towers for wind turbines and rolled and / or welded steel structures.

Execution class(es):	EXC 1, EXC 2, EXC 3 and EXC 4
Structural design:	Not included
Welding:	Included
Base metals:	S235 – S460 up to 330 mm
Declaration/CE mark:	Method 1 (ZA 3.7) or 3a (ZA 3.4)

Marketed under the name or trademark of

### Titan Wind Energy (Europe) A/S

Engdragnet 20, 6800 Varde, Denmark

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard

### EN 1090-1:2009+A1:2011 (DS-EN 1090-1:2009+A1:2012)

are used and that the manufacturer's FPC complies with system 2+ and meets all the required requirements in the standard.

This certificate is first issued on February 05, 2013 and will be valid provided that products or production conditions are not significantly changed and that the ongoing monitoring and evaluation of the FPC system implementation continues to comply with the requirements of the Harmonized Standard.

Kolding, April 28, 2021

Torbjörn Rudqvist  
MD, Business Assurance Nordics

**intertek**  
Total Quality Assured

## CERTIFICATE

This is to certify that the management system of

### Titan Wind Energy (Europe) A/S

Address: Engdragnet 20, 6800 Varde, Denmark

has been registered by Intertek DIC as conforming to the requirements of:

### ISO 3834-2:2005

The management system is applicable to:

Scope: Towers for wind turbines and rolled and / or welded steel structures.

Welding process(es): 111 MMA, 121 UP, 135 MAG, 136 MAG, 138 MAG  
Base materials: S235 – S460 up to 320 mm.

Aut. welding coordinator: Jørgen Gregersen

Decision: This certificate confirms that all procedures during inspection is implemented in the company in accordance with §2.2 in ISO 3834-2:2005.

The certificate will remain valid provided that the requirements in above standard are met along with the terms and conditions for certification at Intertek DIC.

Certificate Number: 10010  
Initial certificate issue date: February 05, 2013  
Certificate issue date: April 28, 2021

**DANAK**  
PROD. Reg. nr.: 7038

Torbjörn Rudqvist  
MD, Business Assurance Nordics  
Intertek DIC A/S  
Buen 22, 6800 Kolding, Denmark

**intertek**  
Total Quality Assured

## CERTIFICATE OF REGISTRATION

This is to certify that the management system of:

### Titan Wind Energy (Europe) A/S

Main Site: Engdragnet 20, 6800 Varde, Denmark  
Chamber of Commerce: 38441337

has been registered by Intertek as conforming to the requirements of:

### ISO 9001:2015

The management system is applicable to:

Production of towers for wind turbines and rolled and / or welded steel structures.

Certificate Number: 015297  
Initial Certification Date: 16 November 2021  
Date of Certification Decision: 16 November 2021  
Issuing Date: 16 November 2021  
Valid Until: 15 November 2024

Additional Site: Titan Wind Operational Support ApS, Engdragnet 20, 6800 Varde, Denmark  
Chamber of Commerce: 38441337

**intertek**

Torbjörn Rudqvist  
MD, Business Assurance Nordics  
Intertek Certification AB, P.O. Box 1101, SE-164 22 Gäddede, Sweden

**intertek**  
Total Quality Assured

## CERTIFICATE OF REGISTRATION

This is to certify that the management system of:

### Titan Wind Energy (Europe) A/S

Main Site: Engdragnet 20, 6800 Varde, Denmark  
Chamber of Commerce: 34586640

Additional Site: Titan Wind Operational Support ApS, Engdragnet 20, 6800 Varde, Denmark  
Chamber of Commerce: 38441337

has been registered by Intertek as conforming to the requirements of:

### ISO 14001:2015

The management system is applicable to:

Production of towers for wind turbines and rolled and / or welded steel structures.

Certificate Number: 140020  
Initial Certification Date: 16 November 2021  
Date of Certification Decision: 16 November 2021  
Issuing Date: 16 November 2021  
Valid Until: 15 November 2024

**intertek**

Torbjörn Rudqvist  
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Intertek Certification AB, P.O. Box 1101, SE-164 22 Gäddede, Sweden

**intertek**  
Total Quality Assured

## CERTIFICATE OF REGISTRATION

This is to certify that the management system of:

### Titan Wind Energy (Europe) A/S

Main Site: Engdragnet 20, 6800 Varde, Denmark  
Chamber of Commerce: 38441337 P-no: 1017707953

Additional Site: Titan Wind Operational Support ApS, Engdragnet 20, 6800 Varde, Denmark  
Chamber of Commerce: 38441337 P-no: 1022216313

has been registered by Intertek as conforming to the requirements of:

### ISO 45001:2018

The management system is applicable to:

Production of towers for wind turbines and rolled and / or welded steel structures.

Certificate Number: 015297  
Initial Certification Date: 16 November 2021  
Date of Certification Decision: 16 November 2021  
Issuing Date: 16 November 2021  
Valid Until: 15 November 2024

**intertek**

Torbjörn Rudqvist  
MD, Business Assurance Nordics  
Intertek Certification AB, P.O. Box 1101, SE-164 22 Gäddede, Sweden

**A3CERT** Certificate

2296  
AAA Certification AB  
Göteborgsvägen 16 H  
S-441 32 Allingsås, Sweden

Certificate of conformity of the factory production control  
**2296/CPB/10010**

In compliance with Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product

Structural components in steel

Covering: Towers for wind turbines and rolled and / or welded steel structures  
Structural Design: Design not included.  
Welding: Welding included.  
Execution class(es): EXC 1, EXC 2, EXC 3 and EXC 4  
Welding process(es): 111 MMA, 121 SAW, 135 MAG, 136 MAG and 138 MAG  
Base metals: S235 - S460  
Audit statement: Certification against regulation 305/2011/EU (CPR) in accordance with procedure 2+, Annex V (1.8.b). Declaration of performance shall be in accordance with Annex ZA 2.3 of EN 1090-1. Declaration and CE marking shall be in accordance with ZA 3.4 in EN 1090-1.

Manufactured by

### Titan Wind Energy A/S

Factory or included sites:

Engdragnet 20 Varde Denmark  
Vindpark Industrivej 1, 8265 Edbjerg Ø Denmark

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard.

### EN 1090-1:2009+A1:2011

under system 2+ are applied and that the factory production control fulfills all the prescribed requirements set out above.

This certificate was first issued on 2013-02-05 and will remain valid for the period below, as long as the test methods and/or factory production control requirements included in the harmonized standard, used to assess the performance of the declared characteristics, do not change, and the product, and the manufacturing conditions in the plant are not modified significantly.

Decision date: 2017-06-18 Expiry date: 2022-06-18

Evert Larsson

Notified body: AAA Certification AB  
Göteborgsvägen 16H  
S-441 32 Allingsås, Sweden

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