

## Certificate of Conformity of Factory Production Control

This certificate is issued to:

Manufacturer: WINDAR RENOVABLES, S.L.

Avenida Conde de Guadalhorce, 57-59

Avilés, Asturias, Spain.

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:

### Execution of Structural Components of carbon steel and stainless steel by welding.

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

# EN 1090-1:2009 + A1:2011 Execution of steel structures and aluminium structures - Part 1: Requirements for conformity assessment of structural components

under system 2+ are applied and that the product fulfils all the prescribed requirements set out above.

The attached Schedule, of the same date, details the manufacturing location(s), harmonised product standard and product parameters and shall form a part of this certificate.

This Certificate will remain valid as long as the test methods and/or factory production control requirements included in the harmonised 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.

Certificate No: 0038/CPR/MAD/20130004

Original Approval: 06 February 2013

Current Certificate: 09 February 2018

Expiry Date: 05 February 2019

LRV Notified Body Number 0038

Lloyd's Register Verification Limited

Lloyd's Register

Madrid

LRV002.12016.05

Teresa Souto on behalf of Lloyd's Register Verification

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## Certificate of Conformity of Factory Production Control No: 0038/CPR/MAD/20130004 Schedule

Manufacturer: WINDAR RENOVABLES, S.L.

Avenida Conde de Guadalhorce, 57-59

Avilés, Asturias, Spain.

#### **Location and Scope**

**Product Standard** 

Central - Windar Renovables, S.L.

Avenida Conde de Guadalhorce, 57-59 – 33401 - Avilés - Asturias - Spain

Scope:

Execution of Structural Components of carbon steel and stainless

EN1090-2:2008 + A1:2011 EN1090-1:2009 + A1:2011

steel by welding **Excluded**:

Mechanical Fastening

EXC3

Parent Materials Groups (ISO/TR 15608) Welding and allied processes (ISO 4063)

Group 1 (to 150 mm) 12, 131, 135, 136, 138, 141

Group 2 (Up to 120 mm)

Group 3 (Up to 120 mm) Group 8 (Up to 30 mm)

Gruop 10 (Up to 80 mm)

Responsible welding co-ordinatorQualificationD. Ricardo Gutiérrez GarcíaIWE-ES-905D. Mario Pérez OrdieresIWE-ES-600

Tadarsa Eólica S.L.U. (Workshop PEPA) (TAE2)

Parque Empresarial Principado de Asturias. Avda. de los Ganaderos s/n. 33417 Avilés-Asturias-Spain

Scope:

Execution of Structural Components of carbon steel and stainless EN1090-2:2008 + A1:2011

steel by welding

EN1090-1:2009 + A1:2011

Excluded:

Mechanical Fastening

EXC3

Parent Materials Groups (ISO/TR 15608) Welding and allied processes (ISO 4063)

Group 1 (to 150 mm) 12, 131, 135, 136, 138, 141

Group 2 (Up to 120 mm)

Group 3 (Up to 120 mm)

Group 8 (Up to 30 mm)

Gruop 10 (Up to 80 mm)

Responsible welding co-ordinatorQualificationD. Ricardo Gutiérrez GarcíaIWE-ES-905

D. Daniel Gerpe

By experience

D.ª Patricia Valencia

IWE-ES-753



### **Certificate of Conformity of Factory Production Control No:** 0038/CPR/MAD/20130004 Schedule

Manufacturer: WINDAR RENOVABLES, S.L.

Avenida Conde de Guadalhorce, 57-59

Avilés, Asturias, Spain.

#### **Location and Scope**

#### **Product Standard**

#### Tadarsa Eólica S.L.U. (Workshop ARCELOR) (TAE 3 y 4)

Interior Factoría Arcelor Mittal. Nave 7 de Laminación. 33417 Avilés-Asturias-Spain

Execution of Structural Components of carbon steel and stainless

EN1090-2:2008 + A1:2011 steel by welding EN1090-1:2009 + A1:2011

Excluded:

Mechanical Fastening

EXC3

Parent Materials Groups (ISO/TR 15608)

Group 1 (to 150 mm)

Group 8 (to 30 mm)

Responsible welding co-ordinator

D. Ricardo Gutiérrez García D. Juan Tovar

D.ª Patricia Valencia

Welding and allied processes (ISO 4063)

12, 131, 135, 136, 138, 141

EN1090-2:2008 + A1:2011

EN1090-1:2009 + A1:2011

Qualification

IWE-ES-905 By experience

IWE-ES-753

#### Windar Wind Service, S.L.

El Fresno, Area Industrial Arcelor, s/n. 33697 Somonte, Gijón-Asturias-Spain

Execution of Structural Components of carbon steel and stainless

steel by welding

Excluded:

Mechanical Fastening

EXC3

Parent Materials Groups (ISO/TR 15608)

Group 1 (to 150 mm)

Group 8 (to 30 mm)

Welding and allied processes (ISO 4063)

12, 135

Responsible welding co-ordinator

D. Ricardo Gutiérrez García

D. Borja Menendez

D.ª Patricia Valencia

Qualification

IWE-ES-905 By experience

IWE-ES-753

#### Windar Offshore, S.L. (Workshop Avilés)

Avenida Conde de Guadalhorce, 57-59 – 33401 - Avilés - Asturias - Spain

Execution of Structural Components of carbon steel and stainless

steel by welding

Excluded: Mechanical Fastening

EXC3

Parent Materials Groups (ISO/TR 15608)

Group 1 (to 150 mm) Group 2 (Up to 120 mm)

Group 3 (Up to 120 mm)

Group 8 (Up to 30 mm)

Gruop 10 (Up to 80 mm)

D. Mario Pérez Ordieres

Responsible welding co-ordinator D. Ricardo Gutiérrez García

Welding and allied processes (ISO 4063)

12, 131, 135, 136, 138, 141

EN1090-2:2008 + A1:2011

EN1090-1:2009 + A1:2011

Qualification IWE-ES-905

IWE-ES-600

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### **Certificate of Conformity of Factory Production Control No:** 0038/CPR/MAD/20130004 Schedule

Manufacturer: WINDAR RENOVABLES, S.L.

Avenida Conde de Guadalhorce, 57-59

Avilés, Asturias, Spain.

**Product Standard Location and Scope** 

Windar Offshore, S.L. (Workshop Fene)

Astillero de Fene, 15500. A Coruña-Galicia-Spain

Execution of Structural Components of carbon steel and stainless

steel by welding

Excluded:

Mechanical Fastening

EXC3

Parent Materials Groups (ISO/TR 15608) Welding and allied processes (ISO 4063) 12, 131, 135, 136, 138, 141

Group 1 (to 150 mm)

Group 2 (Up to 120 mm)

Group 3 (Up to 120 mm)

Group 8 (Up to 30 mm)

Gruop 10 (Up to 80 mm)

Responsible welding co-ordinator Qualification D. Ricardo Gutiérrez García IWE-ES-905 D. Mario Pérez Ordieres IWE-ES-600

D. Antonio F. García Moreno

Apoyos Metálicos, S.L.

Polígono Industrial Arquinorruti, 12. 31809 Olazagutía-Navarra-Spain

Execution of Structural Components of carbon steel and stainless

steel by welding

Excluded:

Mechanical Fastening

EXC3

Parent Materials Groups (ISO/TR 15608) Welding and allied processes (ISO 4063)

Group 1 (to 150 mm)

Group 8 (to 30 mm)

Responsible welding co-ordinator

D. Ricardo Gutiérrez García

D.ª Patricia Valencia D. Iranzu Larrea

EN1090-2:2008 + A1:2011

EN1090-1:2009 + A1:2011

EN1090-2:2008 + A1:2011

EN1090-1:2009 + A1:2011

12, 135

Qualification

IWE-ES-1453

IWE-ES-905

IWE-ES-753

By experience



## Certificate of Conformity of Factory Production Control No: 0038/CPR/MAD/20130004 Schedule

Manufacturer: WINDAR RENOVABLES, S.L.

Avenida Conde de Guadalhorce, 57-59

Avilés, Asturias, Spain.

#### **Location and Scope**

#### **Product Standard**

Aemsa Santana, S.A (Linares – Jaén)

Avenida Primero de Mayo, s/n. 23700 Linares, Jaén-Andalucía- Spain

Scope

Execution of Structural Components of carbon steel and stainless

steel by welding

Excluded:

Mechanical Fastening

EXC3

Parent Materials Groups (ISO/TR 15608)

Group 1 (to 150 mm)

Group 8 (to 30 mm)

Responsible welding co-ordinator

D. Ricardo Gutiérrez García

D.ª Patricia Valencia

D. María Felisa Rodríguez

EN1090-2:2008 + A1:2011 EN1090-1:2009 + A1:2011

Welding and allied processes (ISO 4063)

12, 135

Qualification

IWE-ES-905 IWE-ES-753

By experience

**CE marking method:** 3a

Schedule Issue: 06

Date of Schedule Issue: 09 February 2018

LRV Notified Body Number 0038

Lloyd's Register Verification Limited

Registe

Madrid

Teresa Souto on behalf of Lloyd's Register Verification