## CERTIFICATE

Conformity of the Factory Production Control

## 0035-CPR-1090-1.02701.TÜVRh.2020.001

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 following construction product:

Construction product	Structural components and kits for steel structures to EXC3 according to EN 1090-2		
Intended use	for load-bearing structures in all types of buildings		
CE - marking method	ZA.3.2 and ZA.3.4 acc. to EN 1090-1:2009+A1:2011		
	produced by or for		
Manufacturer	Socidias - Estruturas e Revestimentos Metálicos Lda.		
	Rua da Serra, no. 4620 Folgosa - Maia PORTUGAL		
Manufacturing plant Production facility of the manufacturer	Socidias - Estruturas e Revestimentos Metálicos Lda. Rua da Serra, no. 4620 Folgosa - Maia PORTUGAL		
Confirmation	This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the harmonised standard <b>EN 1090-1:2009+A1:2011</b>		
	under system 2+ are applied, and that the factory production control fulfills all the prescribed requirements stated therein.		
Date of first issue	17.03.2020		
Next Surveillance audit	16.03.2021		
Period of validity	This certificate will remain valid as long as the test methods and/or the 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.		
Remarks	see reverse		
Place and date of issue	Cologne, 17.03.2020 Joao Vieira DiplIng. Makov/ka Head of certification bc dy		
	0035		

**DAkkS** 

Deutsche Akkreditierungsstelle D-ZE-11052-07-00 Notified

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#### Certificate number: 0035-CPR-1090-1.02701.TÜVRh.2020.001

# **Remarks** The Notified Body - 0035 TÜV Rheinland Industrie Service GmbH has performed the initial inspection of the/of manufacturing plant(s) and of the factory production control and performs the continuous surveillance, assessment and approval of the factory production control.

#### **General provisions**

The conditions of the standard EN 1090-1:2009+A1:2011, from section B. 4.1 until including section B. 4.4, must be fulfilled.

The requirements of EN 1090-1:2009 + A1: 2011, section B. 4.3 are observed. These refer to the annual statements to be submitted in writing of the manufacturer to the Notified Body.

The General Terms and Conditions of the TÜV Rheinland Industrie Service GmbH apply in the currently valid version.

# Welding Certificate

## TÜVRh-EN1090-2.02617.2020.001

in accordance with EN 1090-1, table B.1, its hereby declared: The manufacturer has produced evidence that he fulfills the requirements of the European standard EN 1090-2 for execution of structural steel components

Manufacturer	Socidias - Estruturas e Revestimentos		
	Metálicos Lda.		
	Rua da Serra, no. 4620 Folgosa - Maia PORTUGAL		
Technical specification	EN 1090-2:2018		
Execution class(es)	EXC3 according to EN 1090-2		
Welding Process(es) (Reference no. acc. to DIN EN ISO 4063)	<ul> <li>111 - Manual metal arc welding</li> <li>135 - Metal active gas welding, partly mechanized</li> <li>138 - MAG welding with metal cored electrode</li> <li>783 - Drawn arc stud welding with ceramic ferrule or shielding gas</li> </ul>		
Material Group	1.1, 1.2 according to CEN ISO/TR 15608 and EN 1090-2, table 2 and 3		
Responsible Welding Coordinator (Title, Surname, Name, Qualification, Date of birth)	Joao David Cavaleiro, EWE	born on: 25.04.1986	
Substitute (Title, Surname, Name, Qualification, Date of birth)	António Manuel Reis Pinto Rocha, EWE	born on: 14.05.1987	
Confirmation	All provisions concerning welding as described in technical specification(s) were applied.	the above mentioned	
Validity start	17.03.2020		
Period of validity	16.03.2021		
Remarks	-		

Place and date of issue

Cologne, 17.03.2020 Vieira/SA

hein Dipl.-Ing. Makovka Head of certification body 0 rication **TÜV**Rheinland®

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### Certificate number: TÜVRh-EN1090-2.02617.2020.001

### **General Terms**

- 1. This certificate is valid as long as the terms of the above technical specifications themselves or the manufacturing conditions of the essential manufacturing factory have not changed significantly.
- 2. This certificate may only be reproduced or published for advertising or other purposes than as a whole. The text of promotional material doesn't has to be in conflict with this certificate.
- In case of any doubt as to the suitability of the manufacturing factory(ies) there is the possibility reserved by the inspection authority to carry out an unexpected spot checks in the manufacturing factory paid by the manufacturer
- 4. This certificate may be withdrawn at any time with immediate effect and be amended or modified if the conditions under which it was granted have changed, or if the terms of this certificate are not met.
- 5. The following changes must be reported to the inspection authority:
  - a) New production or significant changes to essential manufacturing facilities;
  - b) Change of the welding coordinator;
  - c) inception of new welding processes, new base materials and related WPQRs (welding procedure qualification record)
  - d) new essential manufacturing facilities

The inspection authority will cause a supplementary examination in the cases cited

6. At least two months before the expiry date there shall be submitted an application to the inspection authority, when the qualification should be recertified.

#### distributor

1. Applicant

2. File