



GSI SLV

Future Rundbuehaller ApS  
Grimlundvej 5  
6880 Tarm

15

SLVHa-EN1090-2.00350.2014.001

EN 1090-1+A1, 2012

**Project - Components:**

Movable shelter for livestock.  
The shelter must be secured in the case of a storm.

**Declaration of Performance No.:** 0500 IS

**Tolerances on geometrical data:** DS/EN 1090-2 + A1:2011

**Special tolerances:** Ingen

**Weldability:** S235J0, EN 10025

**Fracture toughness:** 27 J ved 0°C

**Reaction to fire: Material classified:** A1

**Release of cadmium:** The material is manufactured in compliance with an EN standard

**Emission of radioactivity:** The material is manufactured in compliance with an EN standard

**Durability:** Primer coated by dip painting with out processing.  
Paint type Onecoat. Corrosion class not specified.

**Structural Characteristics:**

**Load bearing capacity:** NPD

**Deformation at serviceability limit state:** NPD

**Fatigue strength:** NPD

**Resistance to fire:** NPD

**Manufacturing:** Drawing 0500, EN 1090-2, EXC2

Projekt nummer 0500 IS



## Declaration of Performance

No.: 0500 IS

### IDENTIFICATION

**Product Type:** Structural steelwork construction components and/or kits for use in buildings and civil engineering works

**2. Product Identification:** Model 0500-000 + 0500-040 + 0500-090 + 0500-500

**3. Intended Use** Movable shelter for livestock.  
The shelter must be secured in the case of a storm.

**4. Manufacturer:** Future Rundbuehaller ApS  
Grimlundvej 5  
6880 Tarm

**Authorized Person:** Hýsi - Merkúr ehf.  
Völuteigur 7  
270 Mosfellsbær

### CERTIFICATION

**6. System of assessment and verification of constancy of performance (AVCP)** 2+

**7. Notified body:** GSI SLV

**Harmonized technical standard:** EN 1090-1+A1, 2012

**Certificate No.:** SLVHa-EN1090-2.00350.2014.001

### DECLARED PERFORMANCE

#### 8. Declared performance

**Declared performance to harmonized technical standard:** EN 1090-1+A1, 2012

Essential Characteristics	Performance
<b>Tolerances on geometrical data:</b>	DS/EN 1090-2 + A1:2011
<b>Special Tolerances:</b>	Ingen
<b>Weldability:</b>	S235J0, EN 10025
<b>Fracture toughness:</b>	27 J ved 0°C
<b>Load bearing capacity:</b>	NPD
<b>Deformation at serviceability limit state:</b>	NPD
<b>Fatigue strength:</b>	NPD
<b>Resistance to fire:</b>	NPD
<b>Reaction to fire: Material classified:</b>	A1
<b>Release of cadmium:</b>	The material is manufactured in compliance with an EN standard
<b>Emission of radioactivity:</b>	The material is manufactured in compliance with an EN standard
<b>Durability:</b>	Primer coated by dip painting with out processing. Paint type Onecoat. Corrosion class not specified.

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**CERTIFICATION**

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9. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8.

This declaration of performance is issued in accordance with Regulation (EU) No 305/2011 under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Name and function Per Dalager Sørensen, Fabrikant

Place and date of issue *Maastricht 21-5-2013*

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Signature *Per D. Sørensen*

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