



**0099**

**DECLARATION OF PERFORMANCE**

**ALUSPHERE/CE**

1. Unique identification code of the product-type:

**Alusphere®**

2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

**Aluminium dome Alusphere®**

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufactures:

**Aluminium structures under predominantly static loads**

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):

**JSF OIL & WATER S.A**  
**Certificate N° 0099/CRP/A81/0300**  
First issued on: 2018-10-31  
C/Murillo 7, bloque 14 bajo dcha.  
28223 Pozuelo de Alarcón (Madrid)  
Tel. +34 915 120 279  
Fax: +34 915 182 179  
E-mail: info@aluroofs.com

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

**Not applicable**

6. System or systems of assessment and verification of constancy of performance of the construction products set out in Annex V:

**System +2**

7. In case of the declaration of performance concerning a construction product covered by harmonised standard:

**The notified body AENOR with identification number 0099 has performed the initial inspection of the manufacturing plant and of factory production control and has issued the certificate of conformity of the factory production control. This certificate attests that all provisions under system 2+ concerning the assessment and verification of constancy of performance described in Annex ZA of the harmonized standard EN 1090-1:2009+A1:2011 are applied and that the factory production control fulfils all the prescribed requirements.**

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

Not applicable

JSF OIL & WATER S.L  
28223 Madrid (Spain)



9. Declared performance

ESSENTIAL CHARACTERISTICS	PERFORMANCE	HARMONISED TECHNICAL SPECIFICATION
Tolerances on dimensions and shape	EN 1090-3:2019	EN 1090-1:2011
Weldability	NPD	
Fracture toughness	NPD	
Impact resistance	NPD	
Load-bearing capacity	Calculation in accordance with EN1999-1. See Project instructions and associated design calculations.	
Service limit state (SLS)	Within the limits required for the deformations specified in the standard EN1999-1	
Fatigue strength	NPD	
Resistance to fire	NPD	
Reaction to fire	Class A1 (aluminium only )	
Release of cadmium and its compounds	NPD	
Release of radioactivity	NPD	
Durability	Class B (EN 1999-1)	

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

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:

A handwritten signature in black ink, appearing to read 'René Rodríguez Castillo', written over a horizontal line.

René Rodríguez Castillo

Operations manager

In Madrid, 14th of August of 2020