

DECLARATION OF PERFORMANCE

Acc Regulation (EU)No.305/2011

1.	Unique identification code of the product-type:	Cold formed steel structure elements
2.	Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):	The required information is presented in the passport of a product
3.	Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:	Steel elements for building a greenhouse with a fence of cellular polycarbonate
4.	Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant Article 11(5):	OOO «VOLYA», Kirov str.169, Dubna, Moscow reg., Russian Fed.
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 product as set out in Annex V:	System2+
7.	In case of the declaration of performance concerning a construction product covered by a harmonised standard:	Notified factory production control Certification body No. 2268 performed the initial inspection of factory and of factory production control and the continuous surveillance, assessment and approval of factory production control under system2+ and issued the certificate of factory production control.
8.	In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:	Not applicable

1. Declared performance:

Essential characteristics	Performance	Harmonized technical specification
Tolerances on dimensions and shape	Essential tolerances according D.1 annex, EN 1090-2:2008+A1:2011 Functional tolerances according D.2 annex, 1 class EN1090-2:2008+A1:2011	EN1090-1:2009+A1:2011
Weld ability	Steel S220GD; according to EN 10346:2015.	EN1090-1:2009+A1:2011
Fracture toughness, Impact resistance	39 J at -40° C	EN1090-1:2009+A1:2011
Load bearing capacity	In accordance with project F7.5 execution class EXC1	EN1090-1:2009+A1:2011
Deformation at service ability limit state	NPD	EN1090-1:2009+A1:2011
Fatigue strength	In accordance with project F7.5 Execution class EXC1	EN1090-1:2009+A1:2011
Resistance of fire	NPD	EN1090-1:2009+A1:2011
Reaction of fire	Material classified: Class A1	EN1090-1:2009+A1:2011
Release of cadmium and its compounds	NPD	EN1090-1:2009+A1:2011
Emission of radioactivity	NPD	EN1090-1:2009+A1:2011
Durability	EN ISO 1461:1999	EN1090-1:2009+A1:2011

NPD(No Performance Determined)

2. 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 under the sole responsibility of the manufacturer identified in point 4.

Signed on behalf of manufacturer

Name: Sergey Raspopov

Position: Director

Signature:



Place/Date: Dubna, Russia / 15.02.2018