

## DECLARATION OF PERFORMANCE

according to Article 4 section 1 of the Regulation (EU) No. 305/2011 (CPR) of the European Parliament and of the Council No. 1/2015

**1. Unique identification code of the product:** IGCS chimney system

**2. Type:** IGCS chimney system with plastic liners

**3. Intended use:** the product is used to exhaust fumes from gas appliances to outer atmosphere under dry operating conditions for plant pressurized system (pressure class P1), for temperature class T 120°C and corrosion class W1. The IGCS chimney system fitted with liners and fittings in polypropylene allows assemblies of single-walled chimneys without cladding and/or assemblies of multi-walled chimneys.

**4. Manufacturer:** I.G.C STROJAL s.r.o., Priemysel'na 12/939, Žiar nad Hronom, ID: 35763361, SK

**6. System or systems of assessment and verification of constancy of performance of the construction product:** 2+ as set out in harmonised standard EN 14471:2008

**7. Notification body:** TECHNICKÝ A SKUŠOBNÝ ÚSTAV STAVEBNÝ, n.o. performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control. The Certificate No. 1301-CPR-0747 issued on 2.4.2015 confirms that all provisions regarding the factory production control, as set out in Annex ZA of EN 14471:2005 standard, have been applied.

**9. Declared performance:**

Essential characteristics	Performance	Harmonised technical specifications
Temperature class	T 120°C	EN 14471:2005
Pressure class	P 1	EN 14471:2005
Condensate resistance	W	EN 14471:2005
Corrosion resistance	1	EN 14471:2005
distance to combustible materials	10 mm	EN 14471:2005
Fire resistance	0	EN 14471:2005
Cladding class	L, L0	EN 14471:2005
Location	I, E	EN 14471:2005
Soot fire resistance class/	O	EN 14471:2005
Reaction to fire	E	EN 13501-1:2007
Single-walled: T120 P1 O W 1 O10 I E L		
Multi-walled coaxial: T120 P1 O W 1 O00 E E Lo		

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

The product is placed on the market with CE marking.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in the point 4.

Date and place of issue, name and title of responsible person:

**I.G.C. STROJAL s.r.o.**  
Priemysel'na 12/939  
965 63 Žiar nad Hronom

Ing. Jaroslav Snopko  
Managing Director

Žiar nad Hronom 2. 4. 2015

