



**TECHNICKÝ A ZKUŠEBNÍ ÚSTAV STAVEBNÍ PRAHA, s.p.**  
**Technical and Test Institute for Construction Prague, SOE**

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Notified Body 1020

## **CERTIFICATE OF CONFORMITY OF THE FACTORY PRODUCTION CONTROL**

No. 1020 – CPR – 070057059

In compliance with Regulation (EU) No 305/2011 of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product:

### **Free-standing steel chimneys**

**Single Wall Free Standing Chimneys type SLXF**  
**Double Wall Free Standing Chimneys type SLXFA**

placed on the market under the name or trade mark of

**MURAT ÇANKIRLI İNŞAAT MAKİNA GIDA SAN VE TİC. LTD. ŞTİ.**

Büyükkayacıkosb Mah. Kırım Cad. İdari Bina No: 12 Selçuklu / Konya, Turkey

and produced in the manufacturing plant

**MURAT ÇANKIRLI İNŞAAT MAKİNA GIDA SAN VE TİC. LTD. ŞTİ.**

Büyükkayacıkosb Mah. Kırım Cad. İdari Bina No: 12 Selçuklu / Konya, Turkey

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standards

**EN 13084-7:2012**

under system 2+ are applied and that

**the factory production control is assessed to be in conformity with the applicable requirements.**

This certificate was first issued on 22 January 2020 and will remain valid as long as neither the harmonised standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified factory production control certification body.

This certificate includes two annexes (2 pages) which are integral parts of the certificate.



The stamp of the Notified Body 1020

Ostrava, 3 September, 2024

Ing. Vladimír Plaček, Ph.D.  
Deputy manager of the Notified Body



Certificate 1020-CPR- 070057059  
Annex No.1

**Technical description of the product:**  
**Single Wall Free Standing Chimneys type SLXF**

Condensate resistance	Wet (W) or Dry (D)	
Temperature class	200°C (T200); 400°C (T400)	
Shell/Liner Materials for	Dry - D	Steel grade 1.0038; 1.0577; 1.0425; 1.4301; 1.4541
	Wet - W	Steel grade 1.4571; 1.4404;
	T200	Steel grade 1.0038; 1.0577
	T400	Steel grade 1.0425; 1.4301; 1.4541, 1.4571, 1.4404
Durability to chemical attack class and lifetime	Low - 10 years or Low - 20 years acc. to EN 13084-7, table 4	
Welding seam	135 (MAG); 131 (MIG); 141 or 142 (TIG)	
Connection	Form flange or welding	
Gas tightness	H0 (No leakage)	
Soot Fire resistance	O (Not resistant)	

**Example of labeling for Single Wall Free Standing Chimneys type SLXF acc. to EN 13084-7**

	<b>EN 13084-7</b>	<b>T200</b> <b>T400</b>	<b>H0</b>	<b>D</b> <b>(W)</b>	<b>L10</b> <b>L20</b>	<b>X.XXXX</b>	<b>O</b>
<i>Standard number</i>							
<i>Temperature level (°C)</i>							
<i>Gas tightness (pressure class H0)</i>							
<i>Condensate resistance (D: dry, W: wet)</i>							
<i>Durability to chemical attack class and lifetime (EN 13084-7, table 4)</i>							
<i>Liner material specification (see table)</i>							
<i>Soot fire resistance (O: not resistant)</i>							

The stamp of the Notified Body 1020

Ostrava, 22 January, 2020



Dipl. Eng. Vojtěch Šebek  
Deputy manager of the Notified Body



Certificate 1020-CPR- 070057059  
Annex No.2

**Technical description of the product:**  
**Double Wall Free Standing Chimneys type SLXFA**

Condensate resistance	Wet (W or Dry (D)	
Temperature class	550°C (T550); 750°C (T750)	
Shell/Liner Materials for	Dry - D	Steel grade 1.4301, 1.4541, 1.4828, 1.4841
	Wet - W	Steel grade 1.4571; 1.4404; 1.4539
	T550	Steel grade 1.4301, 1.4541; 1.4571; 1.4404; 1.4539
	T750	Steel grade 1.4828, 1.4841
Durability to chemical attack class and lifetime	Low - 20 years; High - 20 years; Very High - 20 years acc. to EN 13084-7, table 4	
Insulation	T550	Min. 25 mm 96 kg/m <sup>3</sup> ceramic fibers or min. 25 mm 80 kg/m <sup>3</sup> mineral wool
	T750	Min. 50 mm 128 kg/m <sup>3</sup> ceramic fibers
Insulation cover	Steel grade 1.0038; 1.0570; 1.0425; 1.4016; 1.4301; 1.4307; 1.4541; 1.4571; 1.4401; 1.4404; 1.4828; 1.4841	
Welding seam	135 (MAG); 131 (MIG); 141 or 142 (TIG)	
Connection	Form flange or welding	
Gas tightness	HO (No leakage)	
Soot fire resistance	O (Not resistant)	


**Example of labeling for Double Wall Free Standing Chimneys type SLXFA acc. to EN 13084-7**

EN 13084-7	T550 T750	HO	D (W)	L20 H20 V20	X.XXXX	O
<u>Standard number</u>						
<u>Temperature level (°C)</u>						
<u>Gas tightness (pressure class HO)</u>						
<u>Condensate resistance (D: dry, W: wet)</u>						
<u>Durability to chemical attack class and lifetime (EN 13084-7, table 4)</u>						
<u>Liner material specification (see table)</u>						
<u>Soot fire resistance (O: not resistant)</u>						

The stamp of the Notified Body 1020

Ostrava, 3 July, 2020



  
Dipl. Eng. Vojtěch Šebek  
Deputy manager of the Notified Body