



**Accredited to LST EN ISO/IEC 17025:2018
JSC „KIWA INSPECTA“ LABORATORY**

Address: Raudondvario str. 162, Kaunas

SCOPE OF ACCREDITATION

Materials or products tested	Component, parameter or characteristic to be tested	Reference number of the document specifying test methods, clause (if relevant)	Techniques, methods and/or equipment used (where appropriate)
Skaisterių str. 2c, Skaisterių vil., Mickūnų el., Vilniaus distr.			
Doors and shutters assemblies	Smoke leakage	LST EN 1634-3:2004 LST EN 1634-3:2004/AC:2006 LST EN 1634-3:2004/P:2007	Leakage of cold and warm smoke
Windows and doors	Number of cycles	LST EN 1191:2013 Annex H	Resistance to repeated opening and closing
Raudondvario str. 162, Kaunas			
Welded metal (steel, aluminum) joints and parent metal surfaces	External defects: - undercuts - cracks - pores - slag inclusions - sagging - overlap - root concavity and excessive convexity (fillet weld) - lack of fusion - burn through - defects of weld thickness and weld width	LST EN ISO 17637:2017	Visual testing
Welded metal (steel, aluminum) joints	External defects: - undercuts - cracks - pores - slag inclusions - sagging - overlap - root concavity and excessive convexity (fillet weld) - lack of fusion - burn through - defects of weld thickness and weld width. Internal defects: - cracks	LST EN ISO 17636-1:2022	Radiographic method

Materials or products tested	Component, parameter or characteristic to be tested	Reference number of the document specifying test methods, clause (if relevant)	Techniques, methods and/or equipment used (where appropriate)
	<ul style="list-style-type: none"> - cavities - solid inclusions - lack of fusion and penetration - imperfect shape and dimensions 		
Welded steel joints	<p>External defects:</p> <ul style="list-style-type: none"> - undercuts - cracks - pores - slag inclusions - sagging - overlap - root concavity and excessive convexity (fillet weld) - lack of fusion - burn through - defects of weld thickness and weld width. <p>Internal defects:</p> <ul style="list-style-type: none"> - cracks - cavities - solid inclusions - lack of fusion and penetration - imperfect shape and dimensions 	LST EN ISO 17640:2019	Ultrasonic method
Welded joints and parent metal surfaces	<p>External defects:</p> <ul style="list-style-type: none"> - undercuts - pores - lack of penetration - lack of fusion 	LST EN ISO 3452-1:2021	Penetrant testing
Welded joints and parent metal surfaces	<p>External defects:</p> <ul style="list-style-type: none"> - undercuts - pores - lack of penetration - lack of fusion 	LST EN ISO 17638:2017	Magnetic particle method

Director

Dalia Baležentė

Note. In case of any discrepancies, ambiguities or disputes regarding the subject matter content between the English and Lithuanian versions of the document, the Lithuanian version shall prevail.