

Declaration of conformity

(according to 89/106/EEC Directive, Annex III.2(ii), second possibility)

Alutech Door Systems LLC

Minsk area, Minsk region FEZ «Minsk» Selitskogo str., 10-508, 220075
Republic of Belarus

Hereby declares that

Sectional Industrial Door trade mark ALUTECH type SID

- Conform to the relevant conditions of the EC building products directive (Directive 89/106/EEC), furthermore in prescribed combinations with the door actuators of «NICE» and «MARANTEC» conform to the relevant conditions of the:
 - Low-voltage directive (Directive 2006/95/EC)
 - EC machinery directive (Directive 2006/42/EC)
 - EMC directive (Directive 2004/108/EC)
- The following harmonized standard was applied:
EN 13241-1:2003 Industrial, commercial and garage doors and gates – Product standard.
- This conformity is substantiated by the following:
 - Test report for initial type testing of product № ITT-09.51/01.06.2010 issued by Science research buildings institute – NISI Ltd.
- Satisfied following technical requirements:

Characteristics	Value / Technical class / Conformance	
	with a wicket door	without a wicket door
Resistance to water penetration	Class 1	Class 2
Resistance to wind load	Class + 4/-1	Class 4
Air permeability	Class 1	Class 5
Thermal transmittance	1.12 W/(m ² K)	0.61 W/(m ² K)
Thermal resistance	0.98 (m ² K)/W	1.64 (m ² K)/W
Anti-drop device	The door has two anti-drop device	
Unwanted uncontrolled movement:		
- closing	Conforming	
- opening	Conforming	
Safe guarding against dropping	The door has two balancing springs, two anti-drop devices and two breaks. In case of failure to each of them the door leaf stays locked in place.	
Provisions against unwanted movement due to wind	Conforming	
Operating forces at closed position	Conforming	
Operating forces at middle position – when opening	Conforming	
Operating forces at middle position – when closing	Conforming	
Operating forces at opened position	Conforming	

Minsk, 01/06/2010

Signature:

Sergey Kogolenok

The signatory is the Director of Alutech Door Systems LLC