Test Report

Report No.: 738261

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prni/laha/hbs
Order no.:
No. of appendices: 2

Assignor:

Subject: Model: MT Reden ISO classification Wheeled stretcher 12.27.18-03

Type:	Wheeled stretcher		
SWL	120 kg		
Weight:	55 kg		
Materials:	Painted steel		Date of manufacture:2016-08-24

See Appendix 2

Sampling: The test material was sampled by the client and received at the Danish Technological Institute 5.12.2016.

Method: EN 12182:2012

The testing was carried out under normal indoor conditions.

Period: The testing was carried out from 5.12.2016 to 3.02.2017.

Result: Model MT Reden meets the requirements of EN 12182:2012

Individual results appear from Appendix 1.

Storage: The test material will be destroyed after 1 month, unless otherwise agreed.

Terms: The accredited test was carried out according to DANAK's general conditions see www.danak.dk and according to the General Terms and Conditions regarding Commissioned Work Accepted by the Danish Technological Institute, which apply at the time of signing the agreement. The test is only valid for the tested specimen. The test report may only be extracted, if the laboratory has approved the extract.

Date/place: 08-02-2017, Danish Technological Institute, Wood Technology, Taastrup

Signature:

Per A Nielsen
Test responsible

Lars Jeffers-Hansen
Co-signatory

ilac-MRA DANAK TEST Reg.no. 2

Individual Test Results

Requirements of EN 12182:2012

Section	Test	Comments	Result
4.2	**Intended performance and technical documentation** The testing results described in this report indicate that the product may fulfil its purposes as described by the manufacturer		Passed
4.4	**Aids that can be dismantled**		N/A
4.5	**Single use fasteners** Single use fasteners are not used in the construction.		Passed
4.6	**Mass limits** The user mass limits and maximum rated load are declared by the manufacturer.		Passed
5.5.1	**Cleaning and disinfection** For daily cleaning it is recommended to use water and an ordinary detergent.		Passed
5.6	**Resistance to corrosion** The stretcher is made of painted steel		Passed
12	**Safety of moving parts** There are no obvious squeezing points.		Passed
13	**Prevention of traps for parts of the human body** There are no obvious finger traps within the user's normal reach.		Passed
16.1	**General**		Passed
16.2	**Static forces** The stretcher was loaded with 1.5 x SWL=180 kg for 70 s		Passed
16.3	**Dynamic forces**		N/A
16.4	**Requirements and test method for tips**		N/A
16.4.1	**General**		N/A
16.4.2	**Friction of tips**		N/A
16.4.3	**Durability of tips**		N/A
17	**Portable and mobile assistive products**		Passed
18	**Surfaces, corners, edges and protruding parts**		Passed
19	**Hand held assistive products**		N/A
20	**Small parts**		N/A
21	**Stability**		Passed
22	**Forces in soft tissues of the human body**		N/A

Individual Test Results

Section	Test	Comments	Result
23	**Ergonomic principles**		Passed
24	**Requirements for information supplied by the manufacturer**		Passed
24.1	**General**		Passed
24.2	**Instructions for use**		Passed
24.2.1	**Pre-sale information**		Passed
24.2.2	**User information**		Passed
24.2.3	**Service information**		Passed
24.3	**Labelling**		Passed
25	**Packaging**		Passed

21 Stability

For safety of stability of any assistive products, other than fixed or handheld, intended to be placed on a floor, table or on the ground, the relevant parts of EN 60601-1:2006 including parts 9.4.1, 9.4.2. 9.4.3 shall be used.

TEST RESULTS
Tipping angles are measured as indicated in the table below.

9.4.2.1 Instability in transport position

Adjustment of stretcher	**TIPANGLE Loaded**	**Result**
Forward stability: • Forwards, min. height, seat forwards	>23°	Passed
Left side stability: • Min. height, horizontal seat	>23°	Passed
Right side stability: • Min. height, horizontal seat	>23°	Passed
Backward stability: • Min. height, seat backwards	>23°	Passed

9.4.2.2 Instability excluding transport

Adjustment of stretcher	**TIPANGLE Loaded**	**Result**
Forward stability: • Forwards, max. height, seat forwards	>23°	Passed
Left side stability: • Max. height, horizontal seat	>20°	Passed
Right side stability: • Max. height, horizontal seat	>20°	Passed
Backward stability: • Max. height, seat backwards	>23°	Passed

Photo