

Ingelmunster (Belgium), 29-03-2022

**Safe Working load statement**  
**Lago Hospital bed ref. 16514**

To whom it may concern:

Dear,

In the interest of **Haelvoet N.V.** with its offices at **Leon Bekaertstraat 8, 8770 Ingelmunster, Belgium** as a Supplier of Hospital and Nursing Home Furniture (see [www.haelvoet.com](http://www.haelvoet.com)) and our local distribution partner **AB Technology OÜ Tondi 51-22, Tallinn, 11621 Estonia**, we hereby would like to explain the context of the safe working load of 250 kg on our Lago Hospital bed ref. 16514, in line with IEC 60601-2-52.

The safe working load of 250 kg on our Lago Hospital bed ref. 16514 is the result of different tests being executed in line with IEC 60601-2-52, where the ultimate purpose of all those different tests (tests on strength of construction, durability of moving parts, stability, etc...) is to guarantee that the Lago Hospital bed ref. 16514 remains safe at all times in case the bed is loaded up to 250 kg.

Haelvoet executes the different tests related to the safe working load of 250 kg on our Lago Hospital bed ref. 16514 within "security level 4".

**Testing a hospital bed within "security level 4" implicates that the bed won't brake when the bed is temporarily loaded up to 265 kg.**

Haelvoet recommends to limit the (over)load up to 265 kg to a minimum as intensive use of the Lago Hospital bed with a load up to 265 kg will lead for example to shorter lifetime of the actuators and/or other electric components.

**Further to this the stability of the Lago Hospital bed, with a mattress platform of 86 cm, will remain the same in case of a temporarily (over)load of/up to 265 kg.**

We truly believe herewith we explained the context behind the safe working load as being present in our communication and on our products.

If not, do not hesitate to get back to us for more information.

Sincerely Yours,

  
Pieter Verkest  
International Sales Manager  
Haelvoet NV Belgium

