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TECHNICAL BULLETIN

INFORMATION ONLY

For the Attention of : Service Engineers, Installers, Trade Customers, Training Dept

Date : 12th December 2016

Product : Midilift (SLplus, XLplus & Piccolo)

Subject : Revised load cell calibration procedure for Midilift cabins

Pages : 1

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INTRODUCTION

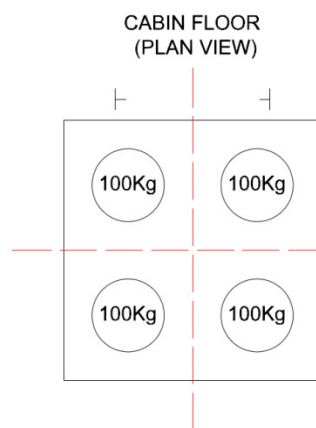
Calibration of the Midilift cabin load weighing device at 400Kg is crucial to ensuring consistent load detection. In particular, how the 400Kg load is distributed within the cabin at calibration stage will have a significant impact to load cell performance.

With this in mind, the following procedure has been produced and will ensure optimum performance of the load cell.

Please ensure this procedure is followed when calibrating all future cabin load cells.

PROCEDURE

Important note: *load cell setup instructions are contained within the wiring manual supplied with the lift. The following coincides with step 3.4 within the wiring manual appendix.*



1. Distribute the 400Kg load into the four quadrants of the cabin floor as shown in adjacent sketch.

2. Resume the **Load Weighing Device Setup** procedure at step **3.5**. This will initiate a 60 second measurement of the cabin load ensuring the load cell is correctly calibrated to 400Kg.