

Certificate



Quality control on handover of the rail system

0067

Customer: Assisi Center Redevelopment Order no. STAGE 2
System scope: FITTING OF 3m(A) RAILS Serial no.
Distributor: HLS
Installer: AARON & DAVID Date: 16/08-2013
Manufacturer: V Guldmann A/S - Graham Bells Vej 21-23A · 8200 Aarhus N · Denmark

When installed, the rail system has been checked and tested for the following according to the Installation Guide:

1. Control of any reinforcements, gear

- ☒ check that the reinforcement/gearing is securely fastened
- ☒ the reinforcement/gearing has been carried out by another contractor.
- ☐ see comments

2. Control of brackets and plastic plugs

- ☒ that all endstops are tightened
- ☒ that all brackets are tightened
- ☒ that plastic plugs have been mounted on all visible nuts where possible
- ☒ that a lock pin has been inserted and locks the endstop in place
- ☐ see comments

3. Check that the rail systems are clean and fully functional

- ☒ that there are no chips or other building waste inside the rail system
- ☒ that the travelling trolley moves silently in the rail system
- ☐ see comments

4. Control of switch tracks, Combi-lock and turntable (if fitted)

- ☐ that the switch track is fully functional and that the tongue does not touch other components
- ☐ that the Combi-lock is fully functional and that the spring retracts automatically
- ☐ that there is no dust or foreign bodies in the rails with safety locks. Clean with compressed air, if necessary – after the building, rebuilding etc. is finished
- ☐ that the turntable is finished

5. Weight test

- ☒ the rail system has been tested for 375 kg (inc. a safety factor of 1.5) in 20 minutes
- ☒ that the rail system did not give during the weight test
- ☒ that the rail system is still level following weight testing
- ☒ that the rail system has been labelled with a completed installer's label
- ☐ see comments

6. Test of ceiling hoist and drive motor

- ☐ that the ceiling hoist has been tested and is fully functional
- ☐ that the drive motor has been tested and is fully functional
- ☐ see comments

7. Test of charging station, charging liners and remote control (if used)

- ☐ that the ceiling hoist charges when the ceiling hoist is placed in the charging station (light or sound signal)
- ☐ that the ceiling hoist is charged in the charging liners
- ☐ that the remote control has been tested and is fully functional
- ☐ see comments

8. Before leaving the assembly site

- ☒ collect or remove all installation waste
- ☒ if there are comments, write these down and inform the owner/customer
- ☒ see comments

Comments:

Carried out fitting of 3m(A) rails and weight tests to Rooms, 93, 94, 95, 96, 98, 99, 100, 101, 102, 103, 59, 60, 97, 61 and 62. The systems have been fitted to Guldman Standard, there was no movement in any of the systems.

Brian has signed off on the systems being changed to rooms 95, and 96 for 3m(A) rails. White = customer Yellow = HLS Pink = Book

For V Guldmann A/S /
Certified installer

Customer Signature