## Maintenance checklist: RESCUEline



Nr.	Maintenance checkpoints	YES	NO	Note	Improvement carried out
01	Are there any faults in the connecting cables?			<ul> <li>All 6 pluggable cables are meant:</li> <li>Mains connection cable</li> <li>LED connection cable</li> <li>Connection cable with 8k2 Ω resistor (fire alarm panel/emergency switch)</li> <li>Cable for control switch</li> <li>Connection cable motor/brake</li> <li>Connection cable motor/encoder</li> <li>If YES and if qualification is available (at least electrician) replace cables.</li> <li>If not possible, inform customer and cancel the inspection.</li> </ul>	
02	Are all required connection cables of the RESCUEline system connected in the correct position?			<ul> <li>All 6 pluggable cables are meant:</li> <li>Mains connection cable</li> <li>LED connection cable</li> <li>Connection cable with 8k2 Ω resistor (fire alarm panel/emergency switch)</li> <li>Cable for control switch</li> <li>Connection cable motor/brake</li> <li>Connection cable motor/encoder</li> <li>If NO and if qualification is available (at least electrician) connect correctly. If not possible, inform customer and cancel the inspection.</li> </ul>	
03	The max. distance between electronic control and drive of 2.5 m was maintained. Here the length of our cables is decisive.			If NO and if qualification is available (at least electrician) connect correctly. If not possible, inform customer and cancel the inspection.	
04	Is a LED status indicator connected?			If NO and if qualification is available (at least electrician) fix subsequently the LED status indicator for indoor or outdoor use ( Ref.No. M56E797 or M56E798). If not possible, inform customer and cancel the inspection.	
05	Is the LED status indicator green?			All system functions are OK. Continue maintenance at checkpoint 09.	
06	Does the LED status indicator flash yellow?			The battery is defective and must be replaced with the same battery (art. no.: M56F156). <b>Do not install an external rechargeable battery.</b> This can permanently damage the system.	on:

Nr.	Maintenance checkpoints	YES	NO	Note	Improvement carried out				
07	Is a LED or a combination of LEDs lit or flashing?			See chapter 10 "LED display" of the operating instructions and eliminate the cause in the event of an error.					
08	No lighting up or flashing of a status display LED?			The battery is completely without function and must be replaced by the same battery (Ref. No. M56F156). Only use original batteries. Otherwise the system might be permanently damaged. OR The battery is empty and the mains voltage is not available. Check whether mains voltage is available. If NO and if qualified (at least qualified electrician), restore mains voltage.					
09	Is the battery compartment properly closed and are all screws tightened?			If NO, tighten all 4 Torx screws so that the battery compartment is tightly closed and no dust, moisture or similar can penetrate.					
10	Is a locked switch provided for operation?			If NO, please continue with checkpoint 12.					
11	Can the system be moved downwards or upwards using this switch?			If NO, inform customer and cancel inspection.					
12	The sun protection is in the upper end position and activates the limit switch, so that the system cannot be moved downwards any more.			If YES, the lower end position has been overrun and the tapes have been wound incorrectly. Restore the mobility of the overrun limit switch and reset the end positions.					
13	Is the sun protection prevented from reaching the limit stop switch?			When using fastening systems for the upper box whose height exceeds that of the limit stop switch, the limit stop switch must be extended (Art. No.: M56E288). If this is not possible, inform the customer and cancel the inspection.					
Date:									
- <del>J</del>									