
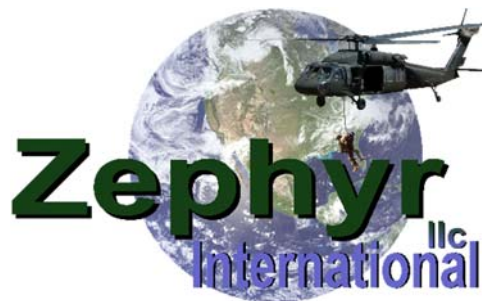



Document Title		Electric RHGSE Maintenance Log			
Document No.	Rev	Document Type	Release Date	Revision Date	
Appendix D	A	Maintenance Log	2022-09-19	2023-07-06	



# Electric RHGSE Maintenance Log

Electric Rescue Hoist Ground Support Equipment

Reference: ZOM-11300-X

Document Title		Electric RHGSE Maintenance Log			
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## D.1 Maintenance Task Levels

- **Level 1** – L1 tasks MUST be performed prior to operation of the RHGSE to ensure it is operating within functional parameters before attaching the rescue hoist to it.
- **Level 2** – L2 tasks should be performed during/after operation of the RHGSE to ensure it remains in peak condition for optimal service life.
- **Level 3** – L3 tasks are proactive maintenance tasks and should be performed at a fixed rate to ensure the RHGSE remains in peak condition for optimal service life.
- **Level 4** – L4 tasks are reactive maintenance tasks and should be performed as required by a loss in performance or functionality.

**NOTE:**

The frequency listed for each task is the recommended minimum. Certain tasks may need to be performed at a higher frequency dependent upon usage.

Maintenance Task Reference Chart			
Level	Task	Frequency	Manual Location
L1 – 1	Slip Clutch Quick-Check	Per Use	7.5
L1 – 2	Visual Inspection	Per Use	7.6
L1 – 3	Change Lubridryer Pads	Per Use	7.9
L1 – 4	Check Brake Handle Pivot Torque	Per Use	7.24
L1 – 5	Check Limit Switch Operations	Per Use	7.25
L2 – 1	Stow All Components	Per Use	2.3
L2 – 2	Proper Storage	Per Use	7.3
L3 – 1	Measure Capstans	30 Days / On Condition	7.6.1
L3 – 2	Lubricate Drive Chain	30 Days	7.10
L3 – 3	Check Lubridryer Bushings	1 Year	7.8
L3 – 4	Check Vertical Drive Belt	1 Year	7.12
L3 – 5	Check Electric Drive Belt	1 Year	7.17
L3 – 6	Check Drive Belt	1 Year	7.19
L3 – 7	Check Load Display Scaling	1 Year	7.20-7.21
L3 – 8	Inspect Brake Band	1 Year	7.26
L3 – 9	Check Brake Drum	1 Year	7.27
L4 – 1	Slip Clutch Adjustment	On Condition	7.5
L4 – 2	Replace Capstans	7 Years / On Condition	7.7
L4 – 3	Replace Brake Band	On Condition	7.22
L4 – 4	Replace Exit Roller	7 Years / On Condition	7.28







