

Minor Service Checks for Portalift Hoist



Location of hoists: _____

Hoist Serial Numbers: _____

Tick each item if OK. Add comment if repair needed. Report all repairs to be actioned.

	Inspected Item	Date:	Date:	Date:	Date:
		Inspected by:	Inspected by:	Inspected by:	Inspected by:
1	Visually check hoists for damage (corrosion, impact damage), including cables and plugs.				
2.	ID plates are attached and legible.				
3	Manual activation of all safety switches a) The slack chain sensor b) The upper limit switches c) Full Load Limit Switch d) The emergency stops e) The lower limit switch				
4	Safety Locking Pawls: a) Check the pawls penetrate the Safety Flats on each post and NOT covered in grease. b) Check for bent roll pins. c) Check free movement of pawls and for other physical damage				
5	Check chain for twists.				
6	Visually inspect each chain and how they pass over nylon rollers: top + bottom.				
7.	Inspect gear boxes for oil leaks and unusual noises				
8	Tyre pressure: 172 kpa (if pneumatic fitted) Check condition of tyre.				
9	Lubricating chain. A fine spray of INOX.				
10.	Grease as required. If hoists are in wash bay: grease front wheels and idler rollers frequently.				
11.	Perform spanner check on all nuts & bolts.				

Inspection complete by: _____