

Vacuum Lifter Pre-Use Inspection Check List

Name of Operator		Company	
Lifter Manufacturer		Model №	
Serial №		Safe Working Load (kg)	
Current Examination Date		Next Examination Due	

№	Item	OK	No
1	Check certificate of thorough examination is within date		
2	Is a user manual available for the operators use?		
3	Ensure the serial number on the Report of Thorough Examination, the GGR Group test plate and the manufacturers plate all match.		
4	Check for any physical damage to vacuum lifter particularly in weld areas		
5	Check vacuum pads for rips, tears, quality and cleanliness		
6	Check vacuum pipes and connections are secure, pay particular attention to quick release fittings. Where fitted, ensure all individual pad shut-off valves are open		
7	Check electrical connections are secure and all switches are undamaged		
8	Check input mains voltage corresponds with charger voltage – 110v or 240v (circle relevant voltage)	110	240
9	Check battery has sufficient charge and battery charger is functional		
10	Check Report of Thorough Examination for SWL of current lifter configuration. Is it suitable for load		
11	Are rotational and tilting movements functional? Check security of handles during function checks		
12	Energise vacuum lifter on a non-porous surface		
13	Are lights and audible alarm on during vacuum application?		
14	Does vacuum reach sufficient level before pump switches off?		
15a	Woods lifters only. Does battery gauge illuminate when pump switches off? If no, do not use.		
15b	Pannkoke & Kappel lifters only. Does yellow pump light remain illuminated? If no, change 10A fuse (Pannkoke) or reset the 25A circuit breaker S2 (Kappel)		
16	Does vacuum drop 5% in ten minute period? – if so, do not use, investigate and rectify if possible		
17	Where fitted, does remote vacuum application and release function correctly?		

Insert particulars of any defect found

Signature		Date	
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