


E SERIES MOTORIZED UNITS and ACCESSORIES		DAILY INSPECTION CHECKLIST		HYDRO MOBILE							
PROJECT:		QUALIFIED USER/OPERATOR (full name):									
LOCATION:		MOTORIZED UNIT SERIAL NUMBER:									
CONTRACTOR:		DATE (WEEK OF):									
 <p>Each Hydro Mobile motorized unit and its accessories must be inspected daily or before every working shift, as well as weekly. These inspections must be carried out by a qualified user / operator. Use the spaces below to monitor 6 days of the daily and weekly inspections. Use the Notes and Comments section to indicate any discrepancy or any item found to be not acceptable. Any discrepancy must be reported and appropriate corrective action must be taken immediately. Corrective actions must be performed by a qualified technician. "Qualified" means a person who, by possession of a recognized degree, certificate or professional standing, or who by extensive knowledge, training and experience, has successfully demonstrated the ability to solve or resolve problems relating to the subject matter, the work or the project. Only a qualified user/operator on the specific make and model of the Hydro Mobile equipment is allowed to perform daily and weekly maintenance inspections and only a qualified technician on the specific make and model of the Hydro Mobile equipment is allowed to perform repairs on Hydro Mobile units. These inspections and repairs must be performed according to the guidelines, instructions, warnings and methods set out in the owner's manuals and Hydro Mobile training courses.</p> <p style="text-align: center;"><b>Daily and weekly inspections must be performed by a qualified user/operator (see above).</b></p>											
USE CHECK MARK FOR EACH ENTRY VERIFIED. IF NECESSARY, TAKE CORRECTIVE ACTION BEFORE INSERTING CHECK MARK.					1	2	3	4	5	WEEK	
<b>ACCESS and SAFETY</b>						<b>SERIAL NUMBER (if applicable):</b>					
1	Access stairs, ramps and door are clear of any obstruction and in good condition.										
2	All access panels are clear of material and equipment.										
3	All safety guardrails are in position and gates are operational (no fall hazard). Mast guards are in position and secure.										
4	An evacuation plan specific to the job site is available to all workers and a legible copy of the owner's manual is in the tool box.										
5	Construction traffic is controlled on and around job site (proper barriers installed).										
6	If the work platform is accessed from inside the building or off a scaffold stair tower, transfer is safe and free from obstruction.										
7	Minimum clearance from overhead power lines is maintained according to local regulation.										
8	On special façade shapes, cross box kits, face guardrails and plank guardrails are properly installed and secure.										
9	Perimeter of setup is safe and delimited (warning tape, concrete blocks).										
10	Setup and installation meet the requirements prescribed by owner's manual or approved engineering drawing.										
11	The platform clears all obstacles (building, balconies, etc.) and can be raised or lowered.										
12	Work and circulation areas on the platform are clear of any obstruction.										
<b>BASE</b>						<b>SERIAL NUMBER (if applicable):</b>					
13	Base is level and cribbing under jacks has not moved.										
14	Rubber buffers on the base are in place and in good condition.										
<b>MOTORIZED UNIT – COMPONENTS</b>						<b>SERIAL NUMBER (if applicable):</b>					
15	Control panel is working properly and displays no alarm.										
16	Emergency stop has been verified and is working properly.										
17	In a twin mast configuration, the proper inclinometer flag is present on the multi port connector.										
18	Inspect trolley structure for any welding defects, damaged parts and excessive rust or corrosion.										
19	Lifting mechanism is clear of debris (mortar, masonry material, etc.) and shows no signs of excessive wear.										
20	Limit switches, proximity switches (top, top final, bottom, bottom final) and door sensors have been checked and are working properly.										
21	Motorized unit structure has been inspected and shows no signs of damage or distortion.										
22	Power cable has been inspected and shows no signs of damage. Input power is adequate and phases are in sync.										
23	Racks and gears must be greased at least once a week from top of setup to base level using open-gear lubricant recommended by Hydro Mobile. Lubrication schedule must be adapted to application (runtime hours, specific conditions, etc.). Refer to the owner's manual for complete instructions on the appropriate lubrication method.										
24	The routing of the power cable is free from obstruction and the cable recoils properly.										
<b>MOTORIZED UNIT – SAFETY DEVICES</b>						<b>SERIAL NUMBER (if applicable):</b>					
25	Overspeed safety device has been inspected and shows no apparent signs of defect or tampering. (WEEKLY)										
26	With the setup at 10' (3 m) above the bearing surface and without any loads on the platform, testing of the emergency descent system has been performed (on installation and subsequently once a week) to make sure it is operating normally. (WEEKLY)										
<b>MASTS and MAST TIES</b>						<b>SERIAL NUMBER (if applicable):</b>					
27	Mast bolts are tightened at the proper torque (120 lb-ft or 163 N-m). (WEEKLY)										

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<b>CONTRACTOR:</b>	<b>DATE (WEEK OF):</b>

USE CHECK MARK FOR EACH ENTRY VERIFIED. IF NECESSARY, TAKE CORRECTIVE ACTION BEFORE INSERTING CHECK MARK.

MASTS and MAST TIES		SERIAL NUMBER (if applicable):	
28	Mast head is installed on top of last mast section or top mast section is installed backwards.		
29	Mast is plumb (both front and side axis) and all bolts and nuts are in position.		
30	Mast sections have been inspected and show no signs of damage or distortion.		
31	Mast ties are in good condition, show no signs of distortion and are secure (collision with planks or mast tie doors can damage ties).		

BRIDGES and PLANKING		SERIAL NUMBER (if applicable):	
32	Bridges have been inspected and their structure shows no signs of damage or distortion.		
33	On a bearing bridge, the inclinometers have been verified and detect ±2-degree slopes at both ends of the structure.		
34	Plank outriggers are clean and in good condition. Outrigger lock bolts are all tightened properly and plank stop pins are in place.		
35	Planking is in good condition and set properly. Planking clears all obstacles (building, balconies, etc.) and is properly supported, overlapped and secured.		

LOADS		SERIAL NUMBER (if applicable):	
36	Loads on the platform do not exceed those prescribed by the capacity charts and are equally distributed.		

NOTES and COMMENTS				DATE OF COMPLETION FOR CORRECTIVE ACTION
DATE ENTERED	NOTE or COMMENT	CORRECTIVE ACTION REQUIRED	DATE OF REPORT TO OWNER/USER	

The undersigned certifies that this unit and its accessories have been properly inspected, in due time, that any discrepancy has been brought to the attention of the owner/user and that all discrepancies have been corrected prior to further use of this unit or its accessories.

<b>Signature of QUALIFIED USER/OPERATOR</b>  <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;">DAY 1</div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;">DAY 2</div> <div style="border: 1px solid black; padding: 5px;">DAY 3</div>	<b>DATE OF INSPECTION</b>  <div style="border: 1px solid black; height: 25px; margin-bottom: 5px;"></div> <div style="border: 1px solid black; height: 25px; margin-bottom: 5px;"></div> <div style="border: 1px solid black; height: 25px;"></div>	<b>Signature of QUALIFIED USER/OPERATOR</b>  <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;">DAY 4</div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;">DAY 5</div> <div style="border: 1px solid black; padding: 5px;">WEEK</div>	<b>DATE OF INSPECTION</b>  <div style="border: 1px solid black; height: 25px; margin-bottom: 5px;"></div> <div style="border: 1px solid black; height: 25px; margin-bottom: 5px;"></div> <div style="border: 1px solid black; height: 25px;"></div>
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