

## **P SERIES MOTORIZED UNITS and ACCESSORIES**

## **DAILY INSPECTION CHECKLIST**



PROJECT:	QUALIFIED USER/OPERATOR(full name):
LOCATION:	MOTORIZED UNIT SERIAL NUMBER:
CONTRACTOR:	DATE (WEEK OF):



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 quidelines, instructions, warnings and methods set out in the owner's manuals and Hydro Mobile training courses.  Daily and weekly inspections must be performed by a qualified user/operator (see above).							
USE	CHECK MARK FOR EACH ENTRY VERIFIED. IF NECESSARY, TAKE CORRECTIVE ACTION BEFORE INSERTING CHECK MARK.	1	2	3	4	5	WEEK	
AC	CESS and SAFETY SERIAL NUMBER (if applicable):							
1	A legible copy of the Owner's manual is present in the toolbox.							
2	Access stairs, ramps and door are clear of any obstruction and in good condition.							
3	All access panels are clear of material and equipment.							
4	All safety guardrails are in position and gates are operational and lock properly (no fall hazard).							
5	An evacuation plan specific to the job site is available to all workers.							
6	If motorized unit is used with accessories, the daily inspection of each accessory present on the setup has been performed.							
7	7 If the work platform is accessed from inside the building or off a scaffold stair tower, transfer is safe and free from obstruction.							
8	Mast climbing is not impeded in any way and on a motorized unit equipped with an access bridge, the access walkway is clear of debris and working properly.							
9	Minimum clearance from overhead power lines is maintained according to local regulation.							
10	On special façade shapes, cross box kits, face guardrails and plank guardrails are properly installed and secure.							
11	Operator is qualified and has a valid training certification.							
12	Perimeter of setup is safe and delimited (warning tape, concrete blocks). Proper barriers have been installed and are in place.							
13	Setup and installation meet the requirements prescribed by owner's manual or approved engineering drawing.							
14	The platform clears all obstacles (building, balconies, etc.) and can be raised or lowered.							
15	Weather and wind speeds forecasts have been validated and are within the parameters specified by the Owner's manual for the configuration used.  Monitoring of weather and wind speeds must be performed throughout the work shift to ensure they remain within the specified parameters.							
16	Work and circulation areas on the platform are clear of any obstruction and kept clean with good housekeeping.							
BA	SERIAL NUMBER (if applicable):							
17	Base is level and cribbing under jacks has not moved.							
18	Bearing surface has been inspected. Bearing surface is stable and has not been subject to any type of erosion or deterioration caused by weather conditions (snow, rain, etc.).							
MC	OTORIZED UNIT — COMPONENTS SERIAL NUMBER (if applicable):							
19	Air filter has been verified and is in good condition. Air filter has been cleaned weekly or replaced, if required							
20	Control joystick has been verified and is functioning properly.							
21	Each cylinder hook, secondary hook and lowering cam is in good condition, funtions properly and engages correctly on the mast rung.							
22	Each cylinder, hydraulic hose and hydraulic component is free of leaks and signs of wear.							
23	Each roller has been greased using Prolab GS1000 #28840 only. (WEEKLY)							
24	Each roller has been verified and is in good condition.							
25	Emergency stop has been verified and is working properly. IGNITION MUST BE TURNED OFF when the unit is not in operation.							
26	Gasoline and engine oil levels are appropriate or have been replenished.							
27	Hydraulic oil level has been verified and hydraulic tank has been replenished, if required, with oil recommended by Hydro Mobile.							
28	Lifting mechanism is clear of debris (mortar, masonry material, etc.) and shows no signs of excessive wear.							
29	Motorized unit structure has been inspected and shows no signs of damage or distortion.							
P_MAINTDAILY_1121 Page 1 of 3								



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LOC	ATION:	MOTORIZED UNIT SERIAL NUMBER:						
CON	ITRACTOR:	DATE (WEEK OF):						
USE C	HECK MARK FOR EACH ENTRY VERIFIED. IF NECESSARY, TAKE CORRECTIVE ACTION BEFORE	INSERTING CHECK MARK.	1	2	3	4	5	WEEK
MO	TORIZED UNIT – COMPONENTS	SERIAL NUMBER (if applicable):						
30	On an electrical motorized unit, the power cable has been inspected and shows no signs of c	damage. Input power is adequate and phases are in sync.						
31	On an electrical unit, the routing of the power cable is free from obstruction and the cable recoils properly.							
32	Rubber on each cylinder hook has been verified as described in Owner's manual procedure and is in good condition.							
MO	TORIZED UNIT – SAFETY DEVICES	SERIAL NUMBER (if applicable):						
33	A fire extinguisher is present and readily available. The fire extinguisher is appropriate for th inspection tag.	e application, in good condition, fully charged and with a valid						
34								
35	If the motorized unit used on the setup is electrical, the emergency stop button has been tes	sted and works properly.						
36	With the setup at 10' (3 m) above the bearing surface and without any loads on the platform (on installation and subsequently once a week) to make sure it is operating normally. (WEEK							
MA	STS and MAST TIES	SERIAL NUMBER (if applicable):						
37	Mast bolts are tightened with the proper torque (120 lb-ft or 163 N-m). Mast bolt washers h	ave been replaced if bent. (WEEKLY)						
38	38 Mast is plumb (both front and side axis).							
39	39 Mast sections have been inspected and show no signs of damage or distortion.							
40 Mast ties are in good condition, show no signs of distortion, are secure and show no signs of collision with planks or mast tie doors.								
41 Tie configuration is as per manufacturer's requirements and suitable for configuration and installation method used.								
42 Visual inspection shows all mast bolt assemblies are in position and tightened properly.								
BRI	DGES and PLANKING	SERIAL NUMBER (if applicable):						
43	All required bridge connection hardware (bolts, nuts, pins, plates) is present and in good con	dition.						
44	44 Bridges have been inspected and their structure shows no signs of damage or distortion.							
45	45 On a bearing bridge, the inclinometers have been verified and detect ±2-degree slopes at both ends of the structure.							
46	46 On linear bearing bridges, there is a 6" to 12" (15 cm to 30 cm) overlap at each end. Two bridge safety chains are present at each end of the bearing bridge and are tied properly with a slack not exceeding 1" (2,5 cm).							
47 Outrigger and planking arrangement meets the requirements and limitations outlined in the Owner's manual for the specific configuration used on the setup.								
48								
49 Planks used for planking are scaffold graded (SPF), are clean, in good condition and are set properly. Planking clears all obstacles (building, balconies, etc.) and is properly supported, overlapped and secured.								
LOADS SERIAL NUMBER (if applicable):								
50	If applicable, valid job-specific configuration details and capacity charts are displayed and leg	gible.						
51	51 Load capacity charts are displayed and legible.							
52 Loads on the platform do not exceed those prescribed by the capacity charts or by the job-specific authorized layout plan and are evenly distributed.								

P\_MAINTDAILY\_1121 Page 2 of 3

(SEI) ES	P SERIES MOTORIZED UNITS and ACCESSORIES	DAIL	Y INSPECTION CHEC	CKLIST	HYDRO MOBILE		
PROJECT:			QUALIFIED USER/OPERATOR (full nam	e):			
LOCATION:			MOTORIZED UNIT SERIAL NUMBER:				
CONTRACTOR:			DATE (WEEK OF):				
USE CHECK MARK FO	DR EACH ENTRY VERIFIED. IF NECESSARY, TAKE CORRECTIVE A	CTION BEFOR	RE INSERTING CHECK MARK.	1	2 3 4 5 WEEK		
NOTES an	d COMMENTS  NOTE or COMMENT	CORRECT	IVE ACTION REQUIRED	DATE OF REPORT TO OWNER/USER	DATE OF COMPLETION FOR CORRECTIVE ACTION		

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•	t and its accessories have been properly have been corrected prior to further use	inspected, in due time, that any discrepanc of this unit or its accessories.	y has been brought to the attention of the
Signature of QUALIFIED USER/OPERATOR	DATE OF INSPECTION	Signature of QUALIFIED USER/OPERATOR	DATE OF INSPECTION
DAY 1		DAY 4	
DAY 2		DAY 5	
DAY 3		WEEK	
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P\_MAINTDAILY\_1121 Page 3 of 3