

JA-AOP-028 – Appendix A – Vehicle Mounted Lifting Equipment

A Vehicle Inspection Form and Vehicle Declaration Form must be completed in respect of each vehicle for which an Airside Vehicle Permit is required.

Safety Inspection – Vehicle Mounted Lifting Equipment
(Access Platforms – Hoists – Man lifts – De-icers – Cranes – Steps – Elevators – Towers – TSUs – Tail-lifts)

Vehicle Information: Vehicle Type

<u>Company</u>	<u>Asset Number</u>	<u>Engineer</u>	<u>Engineers Company</u>
<u>Seating Capacity</u>	<u>Odometer Reading</u>	<u>Inspection Date</u>	<u>Registration number</u>

Marking Code:	✓ = Serviceable	✗ = Defect Present	N/A = Not Applicable	
Item	Code	TH	Comments	
Check structure for corrosion and damage				
Check security and condition of all attached mountings and fixings				
Check stabilisers, jacks, legs and supports for security condition and leaks				
Check interlocks for correct operation				
Check tracks, runners and rollers for wear, damage and security				
Check platform for corrosion and damage				
Check condition and security of toe plates, guards, handrails and grab handles				
Check all hinges, torsion bars and catches				
Check all electrical controls and switches				
Check audible warning system				
Check electrical wiring				
Check power unit				
Check hydraulic controls				
Check hydraulic pump, pipework, hoses, fluid level for damage, leaks, routeing and security				
Check hydraulic power rams				

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Marking Code:	✓ = Serviceable	✘ = Defect Present	N/A = Not Applicable	
Item	Code	TH	Comments	
Check track stops/ram stops				
Check wire ropes, chains, hooks and links				
Check pulleys and sprockets				
Check fail-safe devices and limit switches				
Check load jibs, masts, gantry, lifting arms and booms				
Check pivot pins and locking devices etc				
Check all markings and safety signs are in place and are legible				
Check emergency lowering system				
Check fluid spray system for leaks and damage				
Check all pipe and flexible connection for leaks and chafing				
Auxiliary Engine (If fitted)				
Check condition and security of engine mounts				
Check for oil leaks				
Check fuel system for leaks				
Check condition, security and leaks on exhaust system				
Check exhaust emission levels				
LOAD TEST RESULTS				
CREEP IN 10 MINS:..... IMPOSED LOAD:.....				
Kg/LBS:.....				

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Marking Code:	✓ = Serviceable	✘ = Defect Present	N/A = Not Applicable
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Item	Code	TH	Comments
Relief valve(s) setting			
Pressure switch(es) settings			
Pipe failure safety circuit			
Stabiliser non-return valves			
Main cylinder condition (corrosion – leaks)			
Pilot check valve			
Stabiliser cylinder condition (corrosion – leaks)			
Emergency hand pump operation			
Hydraulic oil condition			
General condition of system			
Scissor gear condition			
Pin and bearing condition			
General structure condition			
Electrical wiring			
All safety limit switches			
Toe plates, guards and hand rails			
Legal and advisory markings			
<p>A recognised Test certificate must be affixed to the inspection form on completion.</p> <p>Engineer's Signature:..... Date:.....</p> <p>I certify that the above equipment complies with all safety and functional tests and is safe to use.</p>			

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Details of Fault Needing Rectification	Action Taken to Rectify Faults	Done by
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<p>Note 1 On completion of inspection, Exhaust emissions print out must be attached to the completed Inspection Sheet</p> <p>I certify that the final road test/inspection has been carried out, the job complete/incomplete. The unit is roadworthy and serviceable</p>		
Print Name	Signature of Engineer:	Date completed:
Print Name	Signature of Duty Engineer	Date Completed

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Conditions

This vehicle:

1. Must be roadworthy and comply with all requirements of the Motor Vehicle (Construction and Use) Jersey Law 1956, as amended.
2. Must be painted in company colours bearing company logos with the company/department name prominently displayed and have a registration or identification number.
3. Must be fitted with a flashing obstacle light located on the highest point of the vehicle which must be operated whenever the vehicle is used airside.
4. Must submit valid third party insurance to a value of not less than £10m and maintain such insurance cover for the duration of the AVP.
5. Must be fitted a fire extinguisher manufactured to comply with BS EN 3: 1996.
6. Must have been suppressed against interference with radio communications.
7. Must not be driven in excess of 20 mph (5 mph within the boundary of an aircraft stand).
8. Must give way to aircraft, vehicles towing aircraft and pedestrians.
9. If capable of being reversed, shall be equipped with a reversing light and an audio reverse warning system.

NB: Access on to taxiways and runways is strictly prohibited without the prior permission of Air Traffic Control.

I declare that the vehicle for which an Airside Vehicle Permit is requested, complies and will continue to comply, with the conditions set out above and acknowledge that failure to comply with these conditions will result in the withdrawal of the permit.

I confirm that all persons eligible to drive this company/department vehicle are in the possession of a full and valid Jersey driving licence, an Airport Driving Permit and that all drivers in the company employ have been made fully conversant with the relevant provisions of the Airfield Operating Procedures.

It is acknowledged that the Airport Authority have the right to remove any vehicle or item of equipment after examination by a qualified person. The cost of such qualified inspection will be borne by the company responsible.

Authorised Signatory	
Name:	Signature
Company/Organisation	Date: