Reference No: 91692



Inspection - Mobile Equipment Checklist

Vehicle Interaction_Operating Vehicles and Mobile Equipment - Vehicle Recovery - Operating Vehicles and Mobile Equipment - Vehicle Recovery

Prompt	Establis Improvem N/A	Explanation	Comments
Certified tow truck/ tilt tray or specialist heavy vehicle towing contractor are used to provide assistance for vehicle recovery?		Where they are available to provide assistance or for vehicle recovery in difficult terrain in the first instance either a) Certified tow truck / tilt tray or b) Specialist heavy vehicle towing contractor are used	
Recovery kit available with rated shackles, recovery straps, for vehicle and vehicle recovery instructions procedures?		Recovery kit available with rated shackles, recovery strops, for vehicle and vehicle recovery instructions / procedures covering: correct use of recovery strops or winch, identification of recovery attachment points on the vehicle. NOTE: Snatch type straps not to be used (including for light vehicle recovery).	
Recovery equipment and attachment points inspected pefore use?		Recovery equipment and attachment points inspected before use for damage or defects.	
Recovery plan in place?		Recovery plan in place covering: Assessment of load against recovery equipment capability. Recovery equipment must be rated for the vehicle being recovered. Selection of anchor points. Determination of exclusion zones. Agreed signals between drivers during pull, and agreed recovery point location where towing/ winching stops	
Anchor point on recovery vehicle and recovered vehicle exceeds the load rating of the weakest item for the recovery equipment?		Anchor point on recovery vehicle and recovered vehicle exceeds the load rating of the weakest item for the recovery equipment. Recovery straps attached securely to a load rated component (e.g. tow hooks, engineered recovery device).	
Exclusion zone in place within the path of the vehicle recovery?		Exclusion zone in place within the path of the vehicle recovery. Only the drivers of the recovery vehicles are in those vehicles. No go safety zones for assistants and onlookers established to the side of the line of recovery.	

	Establis Improvem N/A		
Prompt	Esta Imp N/A	Explanation	Comments
Supervisor to arrange for for recovery of vehicle by either a) Certified tow truck / tilt tray or b) Specialist heavy vehicle towing contractor?		Arrange for recovery of vehicle by either a) Certified tow truck / tilt tray or b) Specialist heavy vehicle towing contractor where available and practical to use	
Supervisor to verify that any person required to conduct vehicle recovery operations is trained and assessed competent?		Verify that any person required to conduct vehicle recovery operations is trained and assessed competent in conduct of those operations.	
Supervisor to provide recovery kit rated for the vehicle mass with instructions for use?		Provide recovery kit rated for the vehicle mass with instructions for use for OTML vehicles operating off-road.	
Supervisor to issue permit to work for vehicle recovery activities?		Issue Permit to Work for vehicle recovery activities on OTML site.	
Operator/ Maintainer to obtain Permit to Work for vehicle recovery on OTML site?		Obtain Permit to Work for vehicle recovery on OTML site.	
Operator/ Maintainer to only undertake vehicle recovery activities if trained in use of recovery equipment and its limitations?		Only undertake vehicle recovery activities if trained in use of recovery equipment and its limitations.	
Operator/ Maintainer to prepare vehicle recovery plan?		Prepare vehicle recovery plan.	
Operator/ Maintainer to inspect condition of recovery equipment and attachment points before use?		Inspect condition of recovery equipment and attachment points before use.	
Operator/ Maintainer to establish exclusion zone for vehicle recovery activity?		Establish exclusion zone for vehicle recovery activity. Only the drivers of the recovery vehicles are in those vehicles. No personnel stand between vehicles connected by a recovery strop under tension. No stepping over cable or strop under tension or load.	
Operator/ Maintainer to attach recovery strop, cable, bar or chain securely to a load rated component?		Attach recovery strop, cable, bar or chain securely to a load rated component (e.g. tow hooks, engineered recovery device).	
Operator/ Maintainer to conduct vehicle recovery in a manner that prevents shock loading of recovery equipment?		Conduct vehicle recovery in a manner that prevents shock loading of recovery equipment. Use lowest gear available in recovery vehicle. Apply power smoothly and slowly to recovery vehicle.	

Prompt	Establis	Improvem	N/A	Explanation	Comments
Operator/ Maintainer to Use only approved vehicle recovery equipment strop, cable, bar or chain supplied for the vehicle type?				Use only approved vehicle recovery equipment strop, cable, bar or chain supplied for the vehicle type. Rated for the vehicle being recovered.	
Operator/ Maintainer to not remove recovery strop, cable, bar or chain until both vehicles are stationary and secured?				Don't remove recovery strop, cable, bar or chain until both vehicles are stationary and secured.	
Operator/ Maintainer to stop work if personnel enter exclusion zone during recovery operation?				Stop work if personnel enter exclusion zone during recovery operation.	