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

|  |  |  |  |
| --- | --- | --- | --- |
| **Name:** |  | **Date:** |  |
| **Job Description:** |  | **Location:** |  |

# Performance Metrics

|  |  |  |  |
| --- | --- | --- | --- |
|  | ✓ | 🗶 | • |
| 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 covering:   * Correct use of recovery straps 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 before use for damage or defects. |  |  |  |
| 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.  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.  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. |  |  |  |

# Supervisor Task Requirements

|  |  |  |  |
| --- | --- | --- | --- |
| 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 |  |  |  |
| Verify that any person required to conduct vehicle recovery operations is trained and assessed competent in conduct of those operations. |  |  |  |
| Provide recovery kit rated for the vehicle mass with instructions for use for OTML vehicles operating off-road. |  |  |  |
| Issue Permit to Work for vehicle recovery activities on OTML site. |  |  |  |

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

# Operator / Maintainer Requirements

|  |  |  |  |
| --- | --- | --- | --- |
| Obtain Permit to Work for vehicle recovery on OTML site. |  |  |  |
| Only undertake vehicle recovery activities if trained in use of recovery equipment and its limitations. |  |  |  |
| Prepare vehicle recovery plan. |  |  |  |
| 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 strap under tension. No stepping over cable or strap under tension or load. |  |  |  |
| Inspect condition of recovery equipment and attachment points before use. |  |  |  |
| Attach recovery strap, cable, bar or chain securely to a load rated component (e.g. tow hooks, engineered recovery device). |  |  |  |
| 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. |  |  |  |
| Use only approved vehicle recovery equipment strap, cable, bar or chain supplied for the vehicle type. Rated for the vehicle being recovered. |  |  |  |
| Don't remove recovery strap, cable, bar or chain until both vehicles are stationary and secured. |  |  |  |
| Stop work if personnel enter exclusion zone during recovery operation. |  |  |  |

# Comments/Actions