
Overview

This NOS is about recovering Motorcycles from on and off road positions to a suitable on road or hard standing ready for onward transportation.

**Performance
criteria**

- You must be able to:
- P1 wear suitable personal protective equipment which complies with legal and industry codes of practice throughout all motorcycle recovery activities
 - P2 carry out a daily check, in accordance with your company procedures, on the vehicle being used for the recovery operation
 - P3 use the most suitable recovery method based upon:
 - P3.1 your initial assessment of the incident and roadside conditions
 - P3.2 motorcycle condition and position
 - P3.3 the risks and hazards involved
 - P3.4 available resources
 - P4 work in a way which minimises the risk of:
 - P4.1 further damage to the motorcycle
 - P4.2 damage to yourself or others
 - P4.3 contact with leakages
 - P4.4 contact with hazardous substances
 - P5 report viable options for action promptly to your recovery controller where the recovery vehicle and recovery equipment to hand prove unsuitable
 - P6 gain agreement to your plans from the relevant person(s) prior to commencement
 - P7 inform the relevant person(s) promptly and clearly of:
 - P7.1 the recovery method to be used
 - P7.2 any implications affecting them or the motorcycle
 - P8 store all personal effects and loads in a secure location
 - P9 seek guidance and assistance from the relevant person(s) promptly where loads require specialist handling and transfer procedures
 - P10 make the casualty motorcycle safe prior to commencing any recovery operation
 - P11 inform the relevant authorities promptly where the condition of the motorcycle and its removal presents a hazard
 - P12 calculate accurately, the effort needed to right and winch motorcycles back onto the road, when necessary
 - P13 operate all recovery equipment appropriately to comply with:

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- P13.1 legal requirements
 - P13.2 industry codes of practice for recovery operations
 - P13.3 the manufacturer's instructions
 - P13.4 your organisation's requirements
 - P14 ensure your accident recovery working practices and procedures comply with legal requirements and industry codes of practice for safe operation, where necessary
 - P15 ensure the casualty motorcycle is secured safely on a suitable hard surface ready for transportation
 - P16 ensure the recovery site is left free of all debris, waste, tools and equipment prior to leaving and dispose of any waste in accordance to environmental requirements
 - P17 ensure all your records are accurate and complete and passed to the relevant person(s) promptly

Knowledge and understanding

You need to know and understand:

- K1 the relevant legal requirements, health and safety requirements and industry codes of practice governing site protection and recovery operations
- K2 your organisation's operating, reporting and recording procedures for accident recovery
- K3 the limitations of your authority for dealing with hazardous substances and hazardous situations
- K4 the referral process for the recovery of motorcycles with High Energy systems and components
- K5 the importance of wearing the specified personal protective equipment
- K6 the importance of carrying out a daily check on the recovery vehicle
- K7 how to complete records accurately and the importance of doing so
- K8 the basic principles of winch operation including rolling resistance, gradient resistance and damage resistance forces
- K9 the effect of weather and roadside conditions on recovery operations
- K10 the effect of the design and contents of the casualty motorcycle on the recovery operation
- K11 the effect of motorcycle condition and position on the recovery operation
- K12 the importance of reporting and seeking guidance from others when hazardous substances are present at an incident site
- K13 the operation of motorcycle braking and transmission systems
- K14 the hazards associated with high energy electrical motorcycle components
- K15 the principles of loading and load containment
- K16 the requirements for securing personal effects and loads
- K17 on site accident recovery planning and control techniques
- K18 the authorities who may have an interest in incident situations and the importance of liaising with them and following their instructions
- K19 the dangers associated with accident recovery operations and how to reduce the risks to yourself, customers and other road users
- K20 how to work safely and effectively at the scene of a motorcycle accident
- K21 how to use site to base communication methods
- K22 how to identify motorcycles carrying hazardous substances

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- K23 how to assess the most suitable method of recovery
 - K24 how to recover casualty motorcycles without inflicting unnecessary further damage
 - K25 how to prepare and secure motorcycles for recovery
 - K26 how to check for and suitably deal with any spillages and load loss
 - K27 how to clear and make safe accident sites prior to moving off in accordance with any legislation, codes or practice and environmental requirements

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