



THE INSTITUTE OF THE MOTOR INDUSTRY

Changes made to the Vehicle Recovery NOS 2014 following EWG Meetings in England

NOS URN	Amendment
RR05	<ul style="list-style-type: none"> • URN changed from VR05 to RR05 to avoid confusion with other Vehicle Recovery documentation. • Overview – added ‘For the purpose of this standard light vehicles are vehicles up to 3500kgs gross vehicle mass (GVM)’. Remove ‘Unit’ and replace with ‘standard’. • Essential Knowledge 1 – added ‘your own role in company working practices and industry good practice relevant to preparing a winching operation.’ • Essential Knowledge 2 –added ‘how and why to initiate and maintain effective communication when preparing a winching operation.’ • Essential Knowledge 3 – added ‘the implications of working at height in relation to routine operator checks and basic maintenance’ • Essential Knowledge 4 – amended ‘winch’ to ‘winching operation’. • Essential Knowledge 6 – added ‘the principles of winch theory, resistances to winching a casualty and stabilization of the recovery vehicle.’ • Essential Knowledge 7 – added ‘Describe the methods used to change direction of pull or increasing the pull of the winch.’ • Essential Knowledge 3 – removed ‘how and why to initiate and maintain effective communication when preparing a winch.’ • Essential Knowledge 4 – removed ‘your own role in company working practices and industry good practice relevant to preparing a winch.’ • Essential Knowledge 8 – amended ‘winch’ to ‘winching operation’ • Essential Knowledge 6 – removed ‘the implications of working at height in relation to routine operator checks and basic maintenance. • Essential Knowledge 9 – amended ‘for winch’ to ‘for a winch’. • Essential Knowledge 10 – amended ‘pulley. (snatch) blocks are used.’ to ‘pulleys, snatch blocks, strops and anchor points are used.’ • Essential Knowledge 10 – removed ‘the considerations necessary when selecting strops and anchor points when setting pulleys.’ • Essential Knowledge 15 – amended ‘heavy’ to ‘light’. • Essential Knowledge 15 – removed ‘winch theory’. • Essential Knowledge 16 – amended ‘heavy’ to ‘light’. Remove ‘identify’ • Essential Knowledge 17 - amended ‘heavy’ to ‘light’. Remove ‘identify’ • Essential Knowledge 18 – removed ‘Describe the methods used to change direction of pull or increasing the pull of the winch.’ • Performance Objectives a – added ‘keep accurate and up-to-date records as required by relevant legislation.’ • Performance Objectives b – added ‘identify and wear suitable Personal Protective Equipment (PPE) which complies with the legal and industry codes of practice.’ • Performance Objectives c - amended ‘winch’ to ‘winching operation’. • Performance Objectives d - amended ‘winch’ to ‘winching operation’. • Performance Objectives e – amended ‘an’ to ‘any’. Added ‘assessments and carry out a dynamic risk assessment.’ • Performance Objectives d – removed ‘keep accurate and up to date records as required by relevant legislation.’ • Performance Objectives h – removed ‘carry out visual checks on the cable and terminal fittings to identify any defects, damage or wear prior to operation.’ • Performance Objectives I – removed outer parenthesis. • Performance Objectives k – removed ‘pull out’ added ‘deploy winch’.

	<p>Added: Additional Information</p> <p>Scope/range: Ancillary equipment: a) shackles b) snatch blocks c) chains d) strops e) capston.</p> <ul style="list-style-type: none"> • Alignment and numbering edited.
RR06	<ul style="list-style-type: none"> • URN changed from VR06 to RR06 to avoid confusion with other Vehicle Recovery documentation. • Unit Overview – added ‘For the purpose of this standard heavy vehicles are medium and large vehicles of 3500kgs gross vehicle mass (GVM) and above.’ Removed ‘medium and large’. Remove ‘Unit’ and replace with ‘standard’. • Removed whole section: ‘Key Words and Phrases’ ▪ Commercial Vehicles <ul style="list-style-type: none"> • These are medium and large goods vehicles of 3500kgs gross vehicle mass (GVM) and above. ▪ Industry Codes of Practice <ul style="list-style-type: none"> • The current Code of Practice for Safe Roadside Working. ▪ Legal requirements <ul style="list-style-type: none"> • Current legislation (including local bye-laws and regulations) applicable to securing and protecting the recovery site. ▪ Personal protective equipment <ul style="list-style-type: none"> • Reflective safety garments, safety footwear, safety gloves and safety glasses as recommended by the current industry Code of Practice for Safe Roadside Working. ▪ Recovery vehicle <ul style="list-style-type: none"> • Any vehicle fitted with recovery equipment. ▪ Roadside <ul style="list-style-type: none"> • Examples include: rural roads, urban roads and motorways, in hazardous and non-hazardous situations. ▪ Similar hard, level standing <ul style="list-style-type: none"> • Examples include: driveways, forecourts and car parks . ▪ Vehicles <ul style="list-style-type: none"> • These can be any of the following – light vehicles, commercial vehicles, motorcycles, mopeds and scooters. ▪ Recovery equipment f – removed ‘underlifts’ ▪ Weather Conditions l – added ‘extreme temperatures.’ ▪ Essential Knowledge 4 – amended ‘the suitable specified’ to ‘suitable’ and added ‘(PPE) which complies with the legal and industry codes of practice.’ ▪ Essential Knowledge 6 – removed ‘unit’ added ‘standard.’ ▪ Essential Knowledge 8 – removed ‘type of incidents’ added ‘situation’. ▪ Essential Knowledge 9 – added ‘casualty’. ▪ Essential Knowledge 14 – added ‘using appropriate diagnostic techniques’ ▪ Essential Knowledge 17 - added ‘casualty’. ▪ Essential Knowledge 18 – added ‘casualty’. ▪ Essential Knowledge 20 – added ‘casualty’. ▪ Essential Knowledge 25 – added ‘the casualty’ removed ‘relevant to the types of vehicle you deal with.’ ▪ Essential Knowledge 28 - added ‘casualty’. ▪ Performance Objectives a – added ‘identify and wear suitable Personal Protective Equipment (PPE) which complies with the legal and industry codes of practice’ removed ‘wear suitable personal protective equipment throughout all vehicle removal activities. ▪ Performance Objectives c – removed ‘incident’ added ‘situation’ ▪ Performance Objectives e – removed ‘report viable options to your recovery controller for action promptly where the recovery and equipment prove unsuitable.’ • Alignment and numbering edited.
RR07	<ul style="list-style-type: none"> • URN changed from VR07 to RR07 to avoid confusion with other Vehicle Recovery

	<p>documentation.</p> <ul style="list-style-type: none"> • Title – removed ‘commercial’ added ‘heavy’ • Overview – added ‘For the purpose of this standard heavy vehicles are vehicles of 3500kgs. gross vehicle mass (GVM) and above’. Remove ‘Unit’ and replace with ‘standard’. • Title – amended ‘VR05’ to ‘VR07’. Removed ‘Light’ added ‘Heavy’. • Essential Knowledge 1 – added ‘your own role in company working practices and industry good practice relevant to preparing a winching operation.’ • Essential Knowledge 2 – added ‘how and why to initiate and maintain effective communication when preparing a winching operation.’ • Essential Knowledge 3 – added ‘the implications of working at height in relation to routine operator checks and basic maintenance.’ • Essential Knowledge 4 – amended ‘winch’ to ‘winching operation’. • Essential Knowledge 6 – added ‘the principles of winch theory, resistances to winching a casualty and stabilization of the recovery vehicle.’ • Essential Knowledge 7 – added ‘Describe the methods used to change direction of pull or increasing the pull of the winch.’ • Essential Knowledge 3 – removed ‘how and why to initiate and maintain effective communication when preparing a winch.’ • Essential Knowledge 4 – removed ‘your own role in company working practices and industry good practice relevant to preparing a winch.’ • Essential Knowledge 8 - amended ‘winch’ to ‘winching operation’. • Essential Knowledge 6 – removed ‘the implications of working at height in relation to routine operator checks and basic maintenance.’ • Essential Knowledge 9 – amended ‘for winch’ to ‘for a winch’. • Essential Knowledge 10 - amended ‘pulley. (snatch) blocks are used.’ to ‘pulleys, snatch blocks, strops and anchor points are used.’ • Essential Knowledge 10 – removed ‘the considerations necessary when selecting strops and anchor points when setting pulleys.’ • Essential Knowledge 18 – removed ‘Describe the methods used to change direction of pull or increasing the pull of the winch.’ • Performance Objectives a – added ‘keep accurate and up-to-date records as required by relevant legislation’ • Performance Objectives b – added ‘identify and wear suitable Personal Protective Equipment (PPE) which complies with the legal and industry codes of practice.’ • Performance Objectives c - amended ‘winch’ to ‘winching operation’. • Performance Objectives d - amended ‘winch’ to ‘winching operation’. • Performance Objectives d – removed ‘keep accurate and up-to-date records as required by relevant legislation.’ • Performance Objectives h – removed ‘carry out visual checks on the cable and terminal fittings to identify any defects, damage or wear prior to operation.’ • Performance Objectives i – removed ‘run out’ added ‘deploy’ • Performance Objectives j – removed parentheses. • Performance Objectives k – removed ‘pull out’ added ‘deploy winch’ • Added: Additional Information Scope/range: Ancillary equipment: a) shackles b) snatch blocks c) chains d) strops e) capston. • Alignment and numbering edited.
RR10	<ul style="list-style-type: none"> • URN changed from VR10 to RR10 to avoid confusion with other Vehicle Recovery documentation. • Unit re-written in detail update processes for incident management. • Overview - Remove ‘Unit’ and replace with ‘standard’. • Title –added ‘recovery’. Changed ‘manager’ to ‘management’.

	<ul style="list-style-type: none"> • Essential Knowledge 1 – added ‘and scene management’ removed ‘investigation and analysis’. • Essential Knowledge 2 – added ‘management’ removed ‘investigation’. Added ‘Safety implications relating to new technologies’ • Essential Knowledge 4 – added ‘emergency services. Removed ‘police and fire brigade’ • Essential Knowledge 14 – added ‘hot and cold’ • Essential Knowledge 16 – removed ‘identify’. • Essential Knowledge 17 – removed ‘identify’. • Performance Objectives I – added ‘and risk assessment’ <ol style="list-style-type: none"> 1. Scope and Range – added ‘New technologies include: 2. a) Hybrid 3. Plug in Electric 4. CNG (Compressed Natural Gas) 5. LPG (Liquid Petroleum Gas) 6. Hydrogen Cell 7. Any other emerging technologies’ • Alignment and numbering edited.
RR12	<ul style="list-style-type: none"> • Removed from Vehicle Recovery structure as Vehicle Recovery shouldn’t include fixing vehicle at the roadside. Unit too in depth. • Alignment and numbering edited.
RR15	<ul style="list-style-type: none"> • Unit previously owned by the Roadside Assistance suite of NOS, however unit was deleted following 2013/14 review of Roadside Assistance. Unit still needed for Vehicle Recovery. Unit being re-created and added to the Vehicle Recovery suite of NOS. Will now be owned by Vehicle Recovery. • Title – added ‘carry out’ and ‘at the roadside’. • Overview – Remove ‘Unit’ and replace with ‘standard’. • Essential Knowledge 2 – added ‘repair’ Removed ‘rectification’. • Performance Objectives A – added ‘show’. Removed ‘demonstrated’. • Alignment and numbering edited.
IMIEV2	<ul style="list-style-type: none"> • Suggested inclusion as an additional unit to cover off knowledge and awareness of recovering electric & hybrid vehicles