



home
safe
and well

National Highways supply chain colleagues – Kind of Event options

Highways Accident Reporting Tool can be accessed here:

<https://ehsuk.ecoonline.net/nationalhighways>

If you are experiencing any technical issues with using Highways Accident Reporting Tool, please contact us via;

HARTsupplychain@highwaysengland.co.uk

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Highways Accident Reporting Tool (HART) Kind of Events

	Event Type categories
1	Personal Injury
2	Environmental
3	Security
4	Infrastructure / Asset
5	Undesired Circumstance/Near Miss
6	Facilities / Site
7	Incursion / IPV
8	Utility Strike
9	Structural Safety
10	Mental Health & Wellbeing

Event Types	Event Type Categories	Kind of Events
1, 5	Animal Attack	Animal - Attacked by bird
		Animal - Attacked by insect
		Animal - Attacked by mammal
	Animal on Network	Animal - On network (deceased)
		Animal - On network (live)
4, 5	Technology	CCTV Failure
		Control Works Failure
		RCC/ROC Control Office Base System Failure
		DYNAC issues
		ROC control office base system (COBS) failure
	Communications	Communications - Airwave issues
		Communications - Bluetooth / mobile issues
		Radio or Telephony Comms Failure
	Signs and Signals	Signal Fault/Unable to be Set
		Signal not set - Requested
		Signal not set - Unrequested
		Signal Set incorrectly
2	Environment	Environment - Disturbance of natural site

		Environment - ecology
		Environment - heritage / archaeology
		Environment - land contamination
		Environment - nuisance (noise, light, odour, vibration, dust, steam)
		Environment - spill, leak or uncontrolled discharge
		Environment - waste and materials
		Environment - water
		Weather
8	Utility Strike CCTV	Utility Strike CCTV
	Utility Strike Electricity	Utility Strike Electricity
	Utility Strike Gas	Utility Strike Gas
	Utility Strike Oil	Utility Strike Oil
	Utility Strike Drainage	Utility Strike Drainage
	Utility Strike Telecom	Utility Strike Telecom
	Utility Strike other cables or pipelines	Utility Strike other cables or pipelines
	Utility Strike Water	Utility Strike Water
7	Incursion; Intentional - Because of breakdown	Incursion; Intentional - Because of breakdown
	Incursion; Intentional - Breach of Rolling Road Block (TOS)	Incursion; Intentional - Breach of Rolling Road Block (TO)
	Incursion; Intentional - To seek benefit	Incursion; Intentional - To seek benefit
	Incursion; Intentional - To seek information	Incursion; Intentional - To seek information
	Incursion; Unintentional - Driver confused	Incursion; Unintentional - Driver confused
	Incursion; Unintentional - Follow in	Incursion; Unintentional - Follow in
	Incursion; Unintentional - Result of accident	Incursion; Unintentional - Result of accident
	IPV Strike	IPV Strike
6	House Keeping	Cable Management
		Car Park
		Cleaning
		Fire Evacuation
		Grounds Maintenance
		Maintenance
		Temperature
		House Keeping

		Pest control
		Waste management
4, 5	Strategic Road Network (SRN) Interaction	Hard Shoulder Misuse
		Cone Strike
		Live Carriageway Crossing
		Live Carriageway Working
		Live lane broken down vehicles
		Pothole issue
		Vegetation - no place of safety to stand
		Vegetation - unable to undertake work activity
		Red X Non - Compliance
		Road Traffic Collision
9	Structural Safety	Bridge strike – collision with superstructure
		Bridge strike – collision with substructure
		Bridge strike – collision with parapet
		Bridge strike – collision with vehicle containment barrier
		Bridge – fire
		Bridge - flood
		Bridge - scour
		Bridge - other
		Bridge component – steel failure
		Bridge component – steel corrosion
		Bridge component – steel component loss
		Bridge component - concrete deterioration/damage
		Bridge component – post tensioning
		Bridge component - joint
		Bridge component - bearing
		Bridge component – fixings
		Bridge component - other
		Gantry strike – collision with superstructure
		Gantry strike – collision with substructure
		Gantry strike – collision with vehicle containment barrier

		Gantry - fire
		Gantry - other
		Gantry component – steel failure
		Gantry component – steel corrosion
		Gantry component – steel component loss
		Gantry component – concrete deterioration/damage
		Gantry component – static sign
		Gantry component – non-static sign
		Gantry component – camera/stopped vehicle detection
		Gantry component - other
		Retaining wall strike – collision with superstructure
		Retaining wall strike – collision with vehicle containment barrier
		Retaining wall - fire
		Retaining wall - other
		Retaining wall component – steel failure
		Retaining wall component – steel corrosion
		Retaining wall component – steel component loss
		Retaining wall component – concrete deterioration/damage
		Retaining wall component – brick
		Retaining wall component – masonry
		Retaining wall component - other
1,5	Slips, trips and falls	Fell from Height
		Slipped from Height
		Tripped from Height
		Fell from Same Level
		Slipped from Same Level
		Tripped from Same Level
4, 5	Fall, slide, or accumulation of debris or material	Fall, slide, or accumulation of debris or material
	Chamber or drainage collapse	Chamber or drainage collapse
	Asset Event	Asset Failure
		Asset Damage
		Asset Unsafe Condition

	Plant Event	Plant Failure
		Plant Damage
		Plant Unsafe Condition
	Vehicle Event	Vehicle Failure
		Vehicle Damage
		Vehicle Unsafe Condition
	Trench, or scaffold collapse	Trench Collapse
		Scaffold Collapse
1,4,5	Collision / Impact	Collision with fixed or stationary object or material - In Vehicle
		Collision with fixed or stationary object or material - Not in Vehicle
		Hit by a moving object
		Hit by a falling object
		Hit by a moving vehicle
		Hit by a moving Plant
1, 5	Health and Wellbeing	Health - Faint or collapse - Medical
		Health - Faint or collapse - Work Related
		Health - Onset of illness to person
		Health - Stress-related symptoms (including fatigue)
		Lower Limb Disorder
		Simulator training issues
		Upper Limb Disorder
		Exposure to noise
		Exposure to ultra-violet radiation
		Dehydration/heat exhaustion
		Cold weather injury
		Exposure to hazardous plant life (e.g. giant hogweed)
	Manual Handling	Lifting
		Carrying
		Twisting
		Pushing
		Bending
		Pulling

4, 5	Procedural	Compliance
		Procedural - NH Contractor
		Procedural - NH Employee
		Procedural – Non-NH Contractor
		Procedural - On Road
		Procedural - RCC/ROC
		Unauthorised Access to a Confined Space
		RCC/ROC Safety Stand Down
1, 5	Contact with Hazard	Person contact with electricity
		Person exposed to harmful substance
		Potential exposure to Asbestos
		Exposure to noise
		Exposure to ultra-violet radiation
		Exposure to hazardous plant life (e.g. giant hogweed)
		Exposure to Vibration (HAVS & WBV)
3, 5	Security - Personal	Personal Security - Intimidating behaviour
		Personal Security - Physical assault
		Personal Security - Racial Abuse
		Personal Security - Verbal abuse or insult
		Security threat - Personal
	Security - Site	Security threat - IT
		Security threat - Premises
		Intentional illegal access to site
		Loss or theft of goods or assets
3, 4, 5	Unplanned Event disrupting business continuity	
	Unplanned Event disrupting business continuity	
1, 4, 5	Electricity	Electricity
	Explosion	Explosion
	Fire	Fire
10	Customer in Crisis	