<b>Ref Number</b>	<b>Bulletin Type</b>	Title	Date Published	Category
NRA20-10	Safety Advice	Withdrawal of the HVD03/2D live line indicator from use by Network Rail staff	14/08/2020	Equipment
NRA20-09	Safety Advice	Cotec C31 Live line indicator	04/08/2020	Equipment
NRB20-08	Safety Bulletin	Vegetation management near OLE	23/07/2020	Electrical safety
NRB20-07	Safety Bulletin	Work in Buildings that may have Asbestos Containing Materials	21/07/2020	Health and Safety
NRX20-06	Safety Alert	Slade Green electrical incident	13/07/2020	Electrical safety
NRL20-07	Shared Learning	Slochd possession irregularity	03/07/2020	Uncontrolled movement
NRX20-05	Safety Alert	Leighton Buzzard near miss	29/06/2020	Near miss
NRA20-07	Safety Advice	Speeding	17/06/2020	Speeding
NRL20-06	Shared Learning	On track plant derailment and Worcester	08/06/2020	Derailment
NRA20-06	Safety Advice	Wooden telegraph poles on railway infrastructure	04/06/2020	Train striking object
NRL20-05	Shared Learning	COSS trapped between two working RRVs	20/05/2020	Injury
NRA20-04	Safety Advice	Maintaining safety focus during the COVID-19 pandemic	13/05/2020	Health and Safety
NRA20-05	Safety Advice	Live line indicator	13/05/2020	Electrical safety
NRL20-04	Shared Learning	Fall from height	01/05/2020	Injury
NRB20-06	Safety Bulletin	Overhead line equipment in station struck by a mobile elevated scissor lift	30/04/2020	Lifting Operations
NRB20-05	Safety Bulletin	Safe train movements in possessions	22/04/2020	Planning
NRA20-03	Safety Advice	Covid-19 - Social Distancing	16/04/2020	Health and Safety
NRX20-03	Safety Alert	Track worker fatality	09/04/2020	Fatality
NRA20-02	Safety Advice	Safe isolations	20/03/2020	Electrical safety
NRX20-02	Safety Alert	Track worker trapped between two RRVs	06/03/2020	Near miss
NRB20-04	Safety Bulletin	Near miss involving track workers	03/03/2020	Near miss
NRX20-01	Safety Alert	Foxton Near Miss	20/02/2020	Near miss
NRH20-03	Health Bulletin	Managing welding fumes risk	18/02/2020	Heath and Wellbeing
NRL20-02	Shared Learning	Collapsed excavation - serious injury	12/02/2020	Injury
NRL20-01	Shared Learning	Hackney Wick Double Fatality	08/02/2020	Fatality
NRB20-03	Safety Bulletin	Planning & authorising the movement of Engineering Trains, OTMs and OTP in Possessions	04/02/2020	Uncontrolled movement
NRB20-02	Safety Bulletin	MEWP Collision	03/02/2020	Collision
NRB20-01	Safety Bulletin	Prohibition Notice – Work In And Between Dover Priory And Charlton Tunnels Using TOWS	30/01/2020	Line Blockage
NRA20-01	Safety Advice	Arc Flash PPE – Updated Requirements	24/01/2020	Electrical safety
NRB19-22	Safety Bulletin	Contact with Overhead Line Equipment (OLE) – serious injury	27/12/2019	Injury
NRB19-21	Safety Bulletin	Serious staff accident	23/12/2019	Injury
NRB19-19	Safety Bulletin	On-Track Machine Runaway and collision within a worksite	10/12/2019	Collision
NRB19-20	Safety Bulletin	Serious head injury sustained	09/12/2019	Injury
NRA19-13	Safety Advice	Removing excess signage from gates	25/10/2019	Access & Security
NRL19-14	Shared Learning	Gatwick Near miss	21/10/2019	Near miss
NRB19-14	Safety Bulletin	Injury to member of the public at Twyford Station	02/10/2019	Injury
NRB19-16	Safety Bulletin	Injury from trench	02/10/2019	Injury

NRB19-15	Safety Bulletin	Unsecure access points	30/09/2019	Access & Security
NRB19-13	Safety Bulletin	ОТР	20/09/2019	Runaway vehicle
NRB19-12	Safety Bulletin	Continuing near misses with track workers	12/09/2019	Near miss
NRA19-11	Safety Advice	STOP USE NOTICE	10/09/2019	Non compliance
NRA19-10	Safety Advice	OTP Travelling Speed and uni directional OTP assets	28/08/2019	Driving
NRL19-11	Shared Learning	RIDDOR - Fall from height	06/08/2019	Injury
NRA19-09	Safety Advice	Use of brush cutters fitted with a 'Metal star blade' for de-vegetation works	02/08/2019	Equipment failure
NRA19-08	Safety Advice	Systems of work requiring touch lookouts	11/07/2019	Behaviour & Culture
NRX19-06	Safety Alert	Work force fatalities	04/07/2019	Fatality
NRB19-08	Safety Bulletin	Train makes contact with site material	29/06/2019	Train striking object
NRL19-10	Shared Learning	On track plant contact with overhead line equipment	13/06/2019	Electrical safety
NRX19-04	Safety Alert	Level crossing re-instatement	07/06/2019	Installation
NRL19-09	Shared Learning	Barnards Lock Environmental Incident	05/06/2019	Vegetation
NRB19-06	Safety Bulletin	Dumper overturn incident	14/05/2019	Driving
NRA19-07	Safety Alert	Working safely near automatic level crossings	12/05/2019	Near miss
NRX19-03	Safety Alert	Deliberate safety and security incident	09/05/2019	Train striking object
NRX19-04	Safety Alert	Work affecting level crossing	07/05/2019	Commissioning
NRX19-02	Safety Alert	Railway security and safety	11/04/2019	Access & Security
NRL19-06	Shared Learning	Sundon near miss - post incident	08/04/2019	Near miss
NRL19-03	Shared Learning	Lifesaving Rules - Test before touch	29/03/2019	
NRA19-05	Safety Advice	Action following the Godinton	29/03/2019	Electrical safety
NRL19-05	Shared Learning	Managing the risk from welding fumes	14/03/2019	Respiratory
NRL19-05	Shared Learning	Managing the risk from welding fumes	14/03/2019	Respiratory
NRA19-04	Safety Advice	Rotamag Rail Lifter	08/03/2019	Lifting Operations
NRL19-04	Shared Learning	RIDDOR Dangerous Occurrence - Signalling Wrong Side Failure	01/03/2019	Signalling
NRB19-03	Safety Bulletin	Person struck by falling over head wire	20/02/2019	Electrical safety
NRL19-02	Shared Learning	OTP Exclusion Zone lighting systems	12/02/2019	Exclusion Zones
NRL19-01	Shared Learning	Burn Injury - Use of hedge trimmer	06/02/2019	Training
NRB19-02	Safety Bulletin	Near miss with track workers - Croxdale Viaduct	06/02/2019	Near miss
NRA19-02	Safety Advice	Long Portable earths for 25kV OLE Isolations	04/02/2019	Electrical safety
NRA19-01	Safety Advice	Mini digger and use of digital Comms	01/02/2019	Driving
NRB19-01	Safety Bulletin	Godinton 20/21 Issue 2	24/01/2019	Electrical safety
NRX19-01	Safety Alert	Cable Drum Trailer	17/01/2019	Lifting Operations
NRB 20/21	Safety Bulletin	Electrical burn injury	24/12/2018	Electrical safety
NRL18-05	Shared Learning	Life Saving Rule Breach	21/12/2018	Design
NRB18-20	Safety Bulletin	Lineside materials - vandalism	21/12/2018	Behaviour & Culture
18/20	Safety Bulletin	Lineside materials - vandalism	21/12/2018	Behaviour & Culture
SCL NRL 18/05	Shared Learning	Breach of Lifesaving Rule	21/12/2018	Behaviour & Culture

NRB18-19	Safety Bulletin	Wacker Neuson DW60 cabbed dumper collision	10/12/2018	Collision
18/19	Bulletin	Wacker Neuson DW60 cabbed dumper collision	10/12/2018	Collision
NRB18-18	Safety Bulletin	11kV Depot Cable Strike	05/12/2018	Burns
18/18	Bulletin	11kV Depot Cable Strike	05/12/2018	Electrical safety
18/17	Safety Bulletin	Injury from manually handling a Track Gel Applicator cabinet	03/12/2018	Injury
NRB18-17	Safety Bulletin	RRV passing onto Level Crossing	29/11/2018	Behaviour & Culture
NRB18-16	Safety Bulletin	Workforce fatality	09/11/2018	Fatality
NRA18-17	Safety Advice	Pre use checks and loading of hand trolleys	05/11/2018	Inspection
NRB18-15	Safety Bulletin	On Track Plant overturned during tandem lift	01/11/2018	Driving
NRL18-04	Shared Learning	Creating access from existing highways	25/10/2018	Installation
NRA18-16	Safety Advice	Long portable earths for 25kV OLE isolations	25/09/2018	Fatality
NRA18-01	Safety Alert	Serious staff injury following collision in worksite	21/09/2018	Collision
NRL18-03	Shared Learning	Contact with temporary works in a tunnel	06/09/2018	Collision
NRB18-14	Safety Bulletin	Potentially hazardous signal gantry access ladder	05/09/2018	Operational Close Calls
NRA18-15	Safety Advice	Tandem lifting software error	31/08/2018	Planning
NRB18-13	Safety Bulletin	Securing materials for the passage of trains	30/08/2018	Behaviour & Culture
NRB18-12	Safety Bulletin	Possession irregularity work involving engineering moves and level crossings	07/08/2018	Commissioning
NRB18-11	Safety Bulletin	Unauthorised staff providing advice to level crossing users	06/08/2018	Behaviour & Culture
NRA18-14	Safety Advice	Correct use of HVD03_2D live line indicator	24/07/2018	Equipment
NRA18-13	Safety Advice	Prohibition of rail connected speed boards in 3rd and 4th rail areas	20/07/2018	Burns
NRA18-12	Safety Advice	Lifesaving Rules - Test before touch on 25kV OLE	19/07/2018	Commissioning
NRA18-11	Safety Advice	Vegetation encroachment on overhead line equipment	10/07/2018	Vegetation
NRA18-10	Safety Advice	Manual handling of steel sleepers	09/07/2018	Manual Handling
NRA18-09	Safety Advice	Rail Road vehicle runaway	22/06/2018	Runaway vehicle
NRB18-10	Safety Bulletin	Fatal Accident fall from height	08/06/2018	Fatality
NRA18-08	Safety Advice	Vegetation management during the bird nesting period	04/06/2018	Vegetation
NRA18-07	Safety Advice	Use of bitumen boiler for sealing longitudinal timbers	01/06/2018	Injury
NRA18-05	Safety Advice	Safety critical failures of link trolley brakes	23/05/2018	Equipment
NRA18-06	Safety Advice	Safe use of manually propelled rail handlers (Iron men)	23/05/2018	Lifting Operations
NRB18-09	Safety Bulletin	Operational close call line blockage error	15/05/2018	Uncontrolled movement
NRL18-02	Shared Learning	Timber sleeper left on track following handback	27/04/2018	Train striking object
NRB18-08	Safety Bulletin	Near miss with staff near Primrose Hill tunnel portal	26/04/2018	Near miss
NRB18-07	Safety Bulletin	Manual handling injury leads to ORR improvement notice	20/04/2018	Manual Handling
NRL18-01	Shared Learning	Serious injury following contact with moving machinery	17/04/2018	Trapped
NRA18-04	Safety Advice	Dialling emergency and non emergency numbers at work	09/04/2018	Behaviour & Culture
NRB18-06	Safety Bulletin	Collision with a car at Routs level crossing	06/04/2018	Collision
NRB18-05	Safety Bulletin	Train striking rail at Cradlehall on the Highland Mainline	21/03/2018	Train striking object
NRA18-03	Safety Advice	Failure of swivel hook	12/03/2018	Equipment

NRB18-04	Safety Bulletin	Overturned Road Rail Vehicle (RRV)	27/02/2018	Driving
NRA18-02	Safety Advice	Failure of main hoist rope on mobile crane	19/01/2018	Lifting Operations
NRA18-01	Safety Advice	Overheating on Bussmann Cam master fuse holders used to replace	16/01/2018	Equipment
NRA16-10	Safety Advice	Use of brush cutters fitted with metal blade for de-vegetation works	08/01/2018	Equipment
NRA16-10	Safety Advice	Update: Use of brush cutters fitted with metal blade for de-vegetation works	08/01/2018	Equipment
NRB18-01	Safety Bulletin	MPV stuck branch resulting in brake failure and train runaway	04/01/2018	Runaway vehicle
NRA17-13	Safety Advice	Non compliant insulated tools	29/11/2017	Non compliance
NRA17-12	Safety Advice	Permaquip towing trolley tow pin security	24/11/2017	
NRA17-11	Safety Advice	Collision between a train and a road vehicle at Frognal Farm UWCT	22/11/2017	Collision
NRL17-04	Shared Learning	Kubota placed on line open to traffic	03/11/2017	Commissioning
NRB17-23	Safety Bulletin	Near miss with staff involving Lookout Operated Warning System (LOWS)	02/11/2017	Near miss
NRA17-10	Safety Advice	Failure of Tensorex C+ upper fitting bracket in OLE	20/10/2017	Equipment
NRA17-09	Safety Advice	Arc flash PPE	05/10/2017	Electrical safety
NRB17-22	Safety Bulletin	Contact with moving machinery	04/10/2017	Injury
NRA17-08	Safety Advice	Failures of Seaward 750V DC live line testers	22/09/2017	Equipment
NRB17-21	Safety Bulletin	Dangerous incident involving a lorry mounted crane	22/09/2017	Uncontrolled movement
NRL17-03	Shared Learning	MEWP basket failure - RIDDOR dangerous occurence	08/09/2017	Equipment
NRB17-20	Safety Bulletin	Manual handling incident with an MC3 Frog grinder	07/09/2017	Manual Handling
NRB17-19	Safety Bulletin	Electric shock to member of staff	06/09/2017	Electrical safety
NRA17-07	Safety Advice	Collisions within possessions	01/09/2017	Collision
NRA17-06	Safety Advice	Close call involving conductor rail short circuit	25/08/2017	Operational Close Calls
NRB17-18	Safety Bulletin	Advanced lookout struck by train	24/08/2017	Struck by train
NRB17-17	Safety Bulletin	Near miss with track worker	17/08/2017	Near miss
NRA17-05	Safety Advice	Update: Safe working arrangements for pantograph access	07/08/2017	Access & Security
NRB17-16	Safety Bulletin	Trolley operator receives broken arm	07/08/2017	Injury
NRB17-15	Safety Bulletin	Runaway trolley	04/08/2017	Runaway vehicle
NRB17-14	Safety Bulletin	Paddington station evacuation fire alarm set off by UPS batteries	21/07/2017	
NRA17-03	Safety Advice	Update: Slippage of OLE catenary wire in of Bonomi forked collar	20/07/2017	Electrical safety
NRB17-13	Safety Bulletin	Serious physical assault	28/06/2017	Behaviour & Culture
NRB17-12	Safety Bulletin	Fatality at Trenos footpath crossing	23/06/2017	Fatality
NRB17-11	Safety Bulletin	Runaway of Permaquip B type personnel trailer	20/06/2017	Runaway vehicle
NRA17-04	Safety Advice	Defective hydraulic clamplock hoses	16/06/2017	Equipment
NRB17-10	Safety Bulletin	Vehicle speed warning system data to be used in speeding investigations	26/05/2017	Driving
NRB17-09	Safety Bulletin	Engineering work site given up whilst track remained obstructed	19/05/2017	Commissioning
NRA17-03	Safety Advice	Slippage of OLE catenary wire in of Bonomi forked collar	18/05/2017	Electrical safety
NRA17-02	Safety Advice	Failure of temporary clamped joint under traffic	08/05/2017	Equipment
NRB17-08	Safety Bulletin	Near miss on limited clearance structure	04/05/2017	Near miss
NRB17-07	Safety Bulletin	Test before touch while fault finding	07/04/2017	Electrical safety

NRB17-06	Safety Bulletin	Liverpool Lime Street cutting retaining wall failure	27/03/2017	
NRB17-05	Safety Bulletin	Control of railway fog signals	17/03/2017	Operational Close Calls
NRA17-01	Safety Advice	Update: Immediate quarantine of Manitou 160 ATJ Plus and 160 ATJ Plus RC based MEWPS	08/03/2017	Equipment
NRB17-04	Safety Bulletin	Trespass causes severe electric shock to member of public	02/03/2017	Behaviour & Culture
NRB17-03	Safety Bulletin	Smouldering head torch	23/02/2017	Electrical safety
NRL17-02	Shared Learning	Insh Marshes (RSPB Reserve): Category 1 Environmental Incident	13/02/2017	Commissioning
NRB17-02	Safety Bulletin	Saxby near miss	19/01/2017	Near miss
NRB17-01	Safety Bulletin	Staff injury by OLE failure	11/01/2017	Injury
NRL17-01	Shared Learning	Serious road accident on M5	04/01/2017	Driving
NRB16-22	Safety Bulletin	Plant and equipment stored in tunnels	14/12/2016	Equipment
NRB16-21	Safety Bulletin	Near miss with advanced lookout near Surbiton	12/12/2016	Near miss
NRB16-20	Safety Bulletin	Overturned Road Rail Vehicle (RRV)	28/11/2016	Driving
NRB16-19	Safety Bulletin	Missing or ineffective drainage covers	16/11/2016	Equipment
NRA16-11	Safety Advice	Electric shock from Bussmann CamMaster fuse carrier CM32F rated at 32A	27/10/2016	Electrical safety
NRB16-18	Safety Bulletin	Team members injured during isolation irregularity	19/10/2016	Injury
NRB16-17	Safety Bulletin	Molten metal burn to fabricator during bridge refurbishment	11/10/2016	Burns
NRL16-03	Shared Learning	A landslip at Harbury Cutting during remedial works	07/10/2016	Uncontrolled movement
NRB16-16	Safety Bulletin	Derailment and collision at Watford Tunnel	30/09/2016	Derailment
NRL16-02	Shared Learning	Colleagues death at the Quadrant MK	25/08/2016	Fatality
NRB16-15	Safety Bulletin	Serious leg injury whilst lifting precast units	19/08/2016	Injury
NRB16-14	Safety Bulletin	Serious hand injuries during project works	29/07/2016	Injury
NRB16-13	Safety Bulletin	Use of brush cutter metal blades	25/07/2016	Injury
NRB16-12	Safety Bulletin	Pokemon Go craze raises safety concerns	20/07/2016	Behaviour & Culture
NRA16-09	Safety Advice	Provision of asbestos survey information	15/07/2016	Respiratory
NRB16-11	Safety Bulletin	Seriious injury during crane lifting operations	14/07/2016	Lifting Operations
NRA16-08	Safety Advice	Failure of 7 sleeper lifting spacer beam	13/07/2016	Lifting Operations
NRB16-10	Safety Bulletin	Failure of a concrete service duct slab	30/06/2016	Equipment
NRB16-09	Safety Bulletin	Accident with cleaning machine at London Euston	24/06/2016	Manual Handling
NRA16-07	Safety Advice	Cembre LD-1PR rail drill bell housing failure	21/06/2016	Equipment
NRB16-08	Safety Bulletin	Making the safest decisions	12/05/2016	Near miss
NRL16-01	Shared Learning	Langworth freight train derailment	11/05/2016	Derailment
NRA16-06	Safety Advice	Uncontrolled movement of Genie Z60 rail mounted MEWP (FR1326)	11/05/2016	Uncontrolled movement
NRB16-07	Safety Bulletin	Train and tractor collision	26/04/2016	Collision
NRA16-05	Safety Advice	Burnt hydraulic hoses on Permaquip HSM70 Hydro Stressor	25/04/2016	Equipment
NRA16-04	Safety Advice	Stanley TJ10 lifting jack - cracking	22/04/2016	Lifting Operations
NRB16-06	Safety Bulletin	Collision between two trains at Plymouth station	14/04/2016	Collision
NRA16-03	Safety Advice	Robel orbital hand tamper failure	13/04/2016	Equipment
NRB16-05	Safety Bulletin	Fall from height off a hire vehicle	31/03/2016	Slips, trips and falls

NRA16-01	Safety Advice	Failure of Dorman integrated light weight signal winch	10/03/2016	Equipment
NRB16-04	Safety Bulletin	Colmar T10000 RRV derailment and overturn	08/03/2016	Derailment
NRB16-03	Safety Bulletin	Collision and derailment in a worksite	03/03/2016	Derailment
NRA16-02	Safety Advice	Manual handling of turnout (frog) rail grinder	04/02/2016	Manual Handling
NRB16-02	Safety Bulletin	Mobile tower light contacts energised overhead line	22/01/2016	Electrical safety
NRB16-01	Safety Bulletin	Scour of bridge pier	08/01/2016	
NRA15-11	Safety Advice	Installation of Tensorex tensioning devices	22/12/2015	Equipment
NRA15-10	Safety Advice	Non compliant conductor rail short circuiting straps	15/12/2015	Equipment
NRL15-05	Shared Learning	Saxilby - three years on	04/12/2015	Fatality
NRB15-17	Safety Bulletin	Uncontrolled discharge of pressurised systems	30/11/2015	Equipment
NRA15-09	Safety Advice	Robel orbital hand tamper failure	19/11/2015	Equipment
NRA15-09	Safety Advice	Update: Robel orbital hand tamper failure	19/11/2015	Equipment
NRA15-03	Safety Advice	Re instatement of Genie Z135_70 mobile elevating work platform	11/11/2015	Lifting Operations
NRB15-16	Safety Bulletin	Significant near miss with track workers at Godalming	29/10/2015	Near miss
NRB15-15	Safety Bulletin	Colleague traps fingers in points	27/10/2015	Trapped
NRA15-08	Safety Advice	Installation of tubular stretcher bars on new switches & crossings	21/10/2015	Installation
NRL15-04	Shared Learning	Train struck and damaged by location cabinet door within tunnel	16/10/2015	Train striking object
NRL15-03	Shared Learning	Embankment failure caused by construction activity affects safety of the line	02/10/2015	Equipment failure
NRA15-07	Safety Advice	Withdrawal of black conductor rail shield	18/09/2015	Equipment
NRB15-14	Safety Bulletin	Spare and redundant lineside materials	28/08/2015	Equipment
NRA15-06	Safety Advice	Safety critical failures of link trolley brakes	12/08/2015	Equipment
NRB15-12	Safety Bulletin	Fatal accident involving a young person	29/07/2015	Fatality
NRB15-11	Safety Bulletin	Rail lifting beam failure	11/06/2015	Lifting Operations
NRA15-05	Safety Advice	Ironman lifting incident	05/06/2015	Lifting Operations
NRB15-10	Safety Bulletin	Machine controllers foot crushed in the wheels of a road rail vehicle	28/05/2015	Injury
NRA15-04	Safety Advice	Noxious fumes from Ford staff messing vehicle	22/05/2015	Injury
NRL15-02	Shared Learning	Removal of level crossing gates during construction works	11/05/2015	Behaviour & Culture
NRB15-09	Safety Bulletin	Train strikes gantry rail placed in cess	27/04/2015	Train striking object
NRA15-02	Safety Advice	Manual handling of troughing products following ORR prohibition and improved notices	24/04/2015	Manual Handling
NRB15-08	Safety Bulletin	Railway worker involved in dangerous	15/04/2015	Behaviour & Culture
NRA15-01	Safety Advice	Tandem lifing 60ft concrete sleeper track panels with road rail excavator cranes	02/04/2015	Lifting Operations
NRB15-07	Safety Bulletin	Welding equipment explosion	31/03/2015	Equipment
NRB15-06	Safety Bulletin	Colleague suffers electrical burn	27/03/2015	Burns
NRB15-05	Safety Bulletin	Colleague killed in motorcycle accident	05/03/2015	Driving
NRB15-04	Safety Bulletin	Workers suffer electrical shock	12/02/2015	Electrical safety
NRB15-03	Safety Bulletin	Third Rail electrick shock latchmere curve	04/02/2015	Electrical safety
NRB15-02	Safety Bulletin	Train collision with trolley Airport Junction Stockley	29/01/2015	Collision
NRB15-01	Safety Bulletin	Manual handling concrete troughing	14/01/2015	Manual Handling

NRA15-03	Safety Advice	Genie Z135_70 mobile elevating work platform boom failure	Lifting Operations
NRA17-01	Safety Advice	Immediate quarantine of Manitou 160 ATJ Plus and 160 ATJ Plus RC based MEWPS	Equipment
NRA17-05	Safety Advice	Safe working arrangements for pantograph access	Access & Security
SCL031218	Shared Learning	Injury from an air bag deployment	Injury
18/18	Safety Advice	Use of brush cutters fitted with a 'Metal star blade' for de-vegetation works	Vegetation
NRA19-15	Safety Advice	Working safely on scaffold towers	Injury