



Please note though shown on the same matrix the Terrorism, cyber and state threats have a different axis related to plausibility not likelihood. Risks in the Terrorism, cyber and state threats category are shown in line with the [National Risk Register 2023](#) and have been grouped accordingly.

Risk Reference	Hazard Category	Hazard Title	Overall Rating
NRR1	Terrorism, cyber and state threats	International Terrorist Attack	Low
NRR2	Terrorism, cyber and state threats	Northern Ireland related Terrorism	Medium
NRR3	Terrorism, cyber and state threats	Terrorist attacks in venues and public spaces	Very High
NRR4	Terrorism, cyber and state threats	Terrorist attacks on transport	High
NRR5	Terrorism, cyber and state threats	Strategic hostage taking	Medium
NRR6	Terrorism, cyber and state threats	Assassination of a high-profile public figure	Medium
NRR7, 8, 9	Terrorism, cyber and state threats	CBRN attacks (Small, Medium, Large scale)	Very High
NRR10	Terrorism, cyber and state threats	Conventional Attacks on Infrastructure	Very High
NRR11	Terrorism, cyber and state threats	Cyber Attacks on Infrastructure	High
NRR61	Conflict & Instability	Deliberate disruption of UK space systems and space based services	Very High
R036	Accidents & System Failures	Major Social Care Provider Business Failure	High
R037	Accidents & System Failures	Insolvency of supplier(s) of critical services to the public sector	High
R038	Accidents & System Failures	Insolvency affecting fuel supply	High
R039	Accidents & System Failures	Failure of a supplier of CNI chemicals	Low
R040	Accidents & System Failures	Railway Accident	Very High
R041	Accidents & System Failures	Large passenger vessel accident	High
R042	Accidents & System Failures	Major Maritime Pollution	Medium

Risk Reference	Hazard Category	Hazard Title	Overall Rating
R043	Accidents & system Failures	Incident (grounding / sinking) of a vessel blocking a major port	Medium
R044	Accidents & System Failures	Accident Involving High Consequence Dangerous Goods	Very High
R045	Accidents & System Failures	Aviation Collision	High
R046	Accidents & System Failures	Malicious drone incident	High
R047	Accidents & System Failures	Disruption of space based services	High
R048	Accidents & System Failures	Loss of Positioning, Navigation and Timing (PNT) services	High
R049	Accidents & System Failures	Simultaneous loss of all fixed and mobile forms of communication	Very High
R050.1	Accidents & System Failures	Failure of the National Electricity Transmission System (NETS)	Very High
R050.2	Accidents & System Failures	Regional failure of the electricity network	Very High
R051	Accidents & System Failures	Failure of Gas Supply Infrastructure	Very High
R053	Accidents & System Failures	Radiation release from overseas nuclear site	Low
R054	Accidents & System Failures	Radiation exposure from transported, stolen or lost goods	Medium
R055.1	Accidents & System Failures	Technological Failure of a Systemically Important Retail Bank	High
R055.2	Accidents & System Failures	Technological failure of a UK critical Financial Market Infrastructure	High
R056	Accidents & System Failures	Accidental fire or explosion at an onshore major hazard (COMAH) site	High
R057	Accidents & System Failures	Accidental large toxic chemical release from an onshore major hazard (COMAH) site	High
R059	Accidents & System Failures	Accidental Fire or Explosion at an Onshore Fuel Pipeline	Medium
R060	Accidents & System Failures	Accidental Fire or Explosion at an onshore Major Accident Hazard Pipeline	High
R061	Accidents & System Failures	Accidental work-related (laboratory) release of a hazardous pathogen	High
R062	Accidents & System Failures	Reservoir/Dam Collapse	Medium
R063	Accidents & System Failures	Water infrastructure failure or loss of drinking water	High
R064	Accidents & System Failures	Food Supply Contamination	High
R065	Accidents & System Failures	Major Fire	Very High
R066	Accidents & System Failures	Wildfire	High

Risk Reference	Hazard Category	Hazard Title	Overall Rating
R067	Natural Hazards	Volcanic Eruption	High
R068	Natural Hazards	Earthquake	Medium
R071	Natural Hazards	Severe Space Weather	Very High
R072	Natural Hazards	Storms	Very High
R073	Natural Hazards	High temperatures and heatwaves	Very High
R074	Natural Hazards	Low Temperatures and Snow	Very High
R075.1	Natural Hazards	Coastal Flooding	Very High
R075.2	Natural Hazards	Fluvial Flooding	Very High
R075.3	Natural Hazards	Surface Water Flooding	High
R076	Natural Hazards	Drought	High
R077	Natural Hazards	Poor Air Quality	Very High
R078	Human & Animal Disease	Pandemic	Very High
R079	Human & Animal Disease	Outbreak of an emerging infectious disease	Very High
R080.1	Human & Animal Disease	Animal disease - major outbreak of Foot and Mouth disease	Very High
R080.2	Human & Animal Disease	Animal disease - major outbreak of highly pathogenic avian influenza	Very High
R080.3	Human & Animal Disease	Animal disease - major outbreak of African horse sickness	Medium
R080.4	Human & Animal Disease	Animal disease - major outbreak of African Swine Fever	Very High
R081.1	Plant disease	Major outbreak of plant pest - Xylella fastidiosa	Medium
R081.2	Plant disease	Major outbreak of plant pest - Agrilus planipennis	High
R082	Societal	Public Disorder	Very High
R083	Societal	Industrial Action - Public Transport	High
R084	Societal	Industrial Action - firefighters	High
R085	Societal	Industrial Action - Prison Staff	Medium
R086	Societal	Industrial action - fuel supply	High

Risk Reference	Hazard Category	Hazard Title	Overall Rating
R087	Societal	Reception and integration of British Nationals arriving from overseas	Medium
RHL04	Accidents & System Failures	Major Pollution of Surface Waters and Groundwater	Very High
RHL10	Accidents & System Failures	Local Accident on Motorways and Major Trunk Roads	High
RHL21	Natural Hazards	Land Movement	High
RHL22	Accidents & System Failures	Building Collapse or Bridge Closure/Collapse	Medium
RHL42	Societal	Industrial Action of Emergency Service Workers	High
RL001	Natural Hazards	Groundwater Flooding	Very High
RL003	Accidents & System Failures	Removal of Explosive Ordnance (EO)	Medium
RL004	Societal	Widespread Industrial Action or Disruptive Action Short of a Strike	High
RL005	Accidents & System Failures	Incidents Involving Piers and Similar Maritime Structures	Medium
RL008	Accidents & System Failures	Fire or Pollution at a Waste Site	High
RL009	Accidents & System Failures	Radioactive release by a visiting nuclear powered vessel to Portsmouth & Southampton Ports	High
RL016	Accidents & System Failures	Accidental Release of a Biological Substance	High