

# PROTECT

Risk Ref	Outcome Description	Impact	Likelihood	Risk Rating
H1	Gas supply infrastructure (installations)	2-Minor	2-Medium Low	Medium
H12	Biological pathogen release	2-Minor	1-Low	LOW
H13	Radiation release from foreign nuclear facility	3-Moderate	1-Low	Medium
H14	Food supply contamination	2-Minor	2-Low	Medium
H15	Maritime Pollution	2-Minor	1-Low	LOW
H16	Aviation crash	3-Moderate	1-Low	Medium
H17	Storms and Gales	2-Minor	4-Medium High	Medium
H18	Cold and Snow	3-Moderate	3-Medium	High
H19	Coastal Flooding	3-Moderate	4-Medium High	High
H21	Fluvial Flooding	3-Moderate	3-Medium	High
H22	Surface Water Flooding	3-Moderate	3-Medium	High
H23	Pandemic influenza	4-Medium High	3-Moderate	High
H24	Emerging infectious diseases	4-Significant	3-Medium	Very High
H25	Disease Animals	2-Minor	3-Medium	Medium
H31	Industrial action - Fuel tanker drivers	2-Minor	3-Medium	Medium
H32	Fuel supply (insolvency)	2-Minor	4-Medium High	Medium
H33	Industrial action - Prison officers	1-Minor	4-Medium High	LOW
H35	Industrial action - Public mass transportation	2-Minor	1-Medium	LOW
H37	Influx of British nationals	1-Limited	1-Low	Low
H39	Water supply infrastructure failure	2-Minor	2-Medium Low	Medium
H40	Telecommunications infrastructure/system failure	1-Limited	3-Medium	Low
H41	Failure of national electricity transmission	4-Significant	2-Medium Low	High
H42	Rapid accidental sinking of a passenger vessel in or close to UK waters. (incorporates HL34/HL8)	1-Limited	1-Low	Low

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H44	Reservoir dam failure/collapse.	3-Moderate	2-Medium Low	Medium
H45	Failure of regional electricity transmission	3 - Moderate	2 - Medium Low	Medium
H46	Biological substance release	3-Moderate	3-Medium	High
H48	Heat wave	2-Minor	2-Medium Low	Medium
H50	Drought	2-Minor	2-Medium Low	Medium
H54	Volcanic eruption	1-Minor	4-Medium High	Low
H56	Severe space weather	2-Minor	4-Medium High	Medium
H57	Public Disorder	2-Minor	4-Medium High	Medium
H58	Wildfires (HL33)	2-Minor	2-Medium Low	Medium
H59	Financial/Banking system infrastructure failure	2-Minor	3 -Medium	Medium
H60	High consequence dangerous good (road or rail tanker accident)	4-Significant	1-Low	Medium
H62	Poor Air Quality	First review	First review	High
H63	Earthquake	New Risk	NEW	Low
H7	Gas Supply Infrastructure (high pressure pipelines)	4 - Significant	1 - Low	LOW
HL103	Hazardous materials release (to cover H8, H9, HL2 and HL3)	3-No Impact	2-Medium Low	Medium
HL104	Radioactive release during the visit of a nuclear powered vessel (NPV) to Portland Port	3-Moderate	1-Low	Medium
HL108	Localised flooding caused by groundwater emergence/ spring activity	2-Minor	4-Medium High	Medium
HL11	Railway accident	2-Minor	1-Low	LOW
HL21	Land movement (i.e. caused by tremors or landslides)	1-Limited	4-Medium High	Low
HL22	Building collapse	1-Limited	2-Medium Low	Low
HL28/H4	Localised fire or explosion at a fuel distribution site or tank storage of flammable and /or toxic liquids	2-Minor	2-Medium Low	Medium
HL4	Major pollution of controlled waters	2-Minor	4-Medium High	Medium
HL7	Industrial explosions and major fires	2-Minor	2-Medium Low	Medium