






**Hampshire and Isle of Wight LRF Risk Matrix 2018**  
 Last updated 24/07/2018

<b>+Impact</b>	Catastrophic	5			H41		
	Significant	4	H03 H10	H60 H04 HL27	H09	H23 H56 H18 HL17	
	Moderate	3	H13 H02 H05 H07 H12 H16	H01	H21 H19 H31 H24 HL11	H48 H14 H45	HL04
	Minor	2	H44 L05 H15 HL34	H38 H39 H58 HL07 HL22	H17 H25 H35 H59 L01 H50 HL21	H62 H46 H22 H32 H57 HL10	
	Limited	1	L06	H40 H11 H63		H33 HL42 H54 H37	L04 L03
				1 Low	2 Medium Low	3 Medium	4 Medium high
			<b>Likelihood / Plausibility</b>				

## Hampshire and Isle of Wight LRF Risk Matrix 2018

Last updated 24/07/2018

Key	
	Accident
	Disease
	Hazmat
	Humanitarian
	Industrial Action
	Infrastructure/System Failure
	Natural Hazard

Hants Risk Ref	Hazard category	Sub Hazard category	Overall Rating
H09	Hazmat	Toxic chemical release	Very High
H18	Natural Hazard	Cold & Snow	Very High
H23	Disease	Pandemic Influenza	Very High
H41	Infrastructure/ System Failure	Total failure of GB's National Electricity Transmission Network.	Very High
H56	Natural Hazard	Severe space weather	Very High
HL17	Natural Hazard	Local coastal / tidal flooding (one Region)	Very High
H04	Accident	Hazardous liquid supply (infrastructure)	High
H14	Hazmat	Hazmat food supply contamination.	High
H19	Natural Hazard	Coastal flooding	High
H21	Natural Hazard	Fluvial Flooding	High

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H24	Disease	Emerging infectious diseases.	High
H31	Industrial Action	Actual or threatened significant disruption to fuel supplies	High
H45	Infrastructure/System Failure	Disruption to Regional Electricity Distribution or Transmission Network/System.	High
H48	Natural Hazard	Heat wave	High
H60	Hazmat	High consequence dangerous goods	High
HL04	Accident	Major pollution of surface waters and groundwater	High
HL11	Accident	Railway accident	High
HL27	Accident	Localised fire or explosion at an oil refinery	High
H01	Accident	Gas Supply Infrastructure	Medium
H02	Accident	Chemical supply infrastructure (pipeline)	Medium
H03	Accident	Fuel Supply infrastructure (installations)	Medium
H05	Accident	Fuel Supply Infrastructure (pipelines)	Medium
H07	Accident	Gas Supply infrastructure (high pressure pipeline)	Medium
H10	Hazmat	Radioactive substance release from a nuclear reactor	Medium
H12	Hazmat	Hazmat biological pathogen release	Medium
H13	Hazmat	Foreign Nuclear Accident affecting the UK	Medium
H16	Accident	Aviation Crash	Medium
H17	Natural Hazard	Severe Storms and Gales	Medium
H22	Natural Hazard	Surface Water flooding	Medium
H25	Disease	Outbreak of exotic notifiable disease in animals (including birds).	Medium
H32	Infrastructure/System Failure	Fuel supply (insolvency)	Medium
H35	Industrial Action	Industrial action by key rail or London Underground staff	Medium

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H38	Infrastructure/ System Failure	Gas supply infrastructure	Medium
H39	Infrastructure/ System Failure	Failure of water infrastructure or loss of drinking water.	Medium
H46	Hazmat	Biological substance release during an unrelated work activity or industrial process.	Medium
H50	Natural Hazard	Drought	Medium
H57	Humanitarian	Public Disorder	Medium
H58	Natural Hazard	Wild Fires	Medium
H59	Infrastructure/ System Failure	Failure of the banking system	Medium
H62	Natural Hazard	Poor Air Quality	Medium
HL07	Accident	Major Fires	Medium
HL10	Accident	Local accident on motorways and major trunk roads	Medium
HL21	Natural Hazard	Land movement (i.e. caused by tremors or landslides)	Medium
HL22	Infrastructure/ System Failure	Building collapse or Bridge closure or collapse	Medium
L01	Natural Hazard	Groundwater Flooding	Medium
H11	Hazmat	Accidental exposure to radioactive material from incorrectly handled stolen sources.	Low
H15	Hazmat	Maritime pollution.	Low
H33	Industrial Action	Prison officers	Low
H37	Humanitarian	Influx of British Nationals	Low
H40	Infrastructure/ System Failure	Disruption or loss of telecommunication systems	Low
H44	Infrastructure/ System Failure	Reservoir dam failure/collapse.	Low

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H54	Natural Hazard	Volcanic Eruption	Low
H63	Natural hazard	Earthquake	Low
HL34	Accident	Fire, flooding, stranding or collision involving a passenger vessel in or close to UK waters leading to the ship's evacuation or partial evacuation at sea	Low
HL42	Industrial Action	Emergency Service workers (or comparable)	Low
L03	Accident	Removal of Explosive Ordnance (EO)	Low
L04	Industrial Action	Widespread industrial action or disruptive action short of a strike	Low
L05	Infrastructure/ System Failure	Incidents involving piers and similar maritime structures.	Low
L06	Accident	Fire, flooding, stranding or collision involving a passenger vessel in the Basingstoke Canal, leading to the vessel's evacuation.	Low