

DNEB RISK REGISTER

RISK ID	RISK MANAGER DNEB KEY STAKE HOLDERS	RISK	CAUSE	LIKELIHOOD	IMPACT	MITIGATION	CONTROL RATING LAST MEETING	CONTROL RATING THIS MEETING	12 MONTH LOOK AHEAD FORECAST
P2	ACDS(ISP) DSM ACNS	PUBLIC RELATIONS & REPUTATION	There is a risk that a poor reputation and inability to get key messages across to target audiences places constraints on the Defence Nuclear Programme.	Redacted in full	Redacted in full	<p>1. Nuclear Reputation Strategy endorsed by DNEB and promulgated to PR practitioners.</p> <p>2. Nuclear Reputation Steering Group (NRSRG) tasked with ensuring effective delivery of the strategy to protect and enhance MoD's reputation as a responsible nuclear operator. Tasks:</p> <ul style="list-style-type: none"> (i) Ensure coherence of communications effort on nuclear related matters across MoD in line with agreed strategy, reporting progress to DNEB and updating strategy as required. (ii) Identify opportunities and threats relating to nuclear reputation and ensure that they are being addressed. (iii) Escalate issues to DNEB as appropriate. <p>3. Engage both within and outside the Department to ensure a coherent and complementary message.</p>	Redacted in full	Redacted in full	Redacted in full

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FD4	ACNS	<p>SUBMARINE MANPOWER</p> <p>There is a risk that the RN will not have sufficient suitably qualified and experienced personnel (SQEP) to be able to support the manning requirement of the submarine fleet. [Link to Risk DP6]</p>	<p>1. XXXXXXXXXXXXXXXXXXXXXXXX</p> <p>2. The national and global nuclear engineering skills shortage</p> <p>3. XXXXXXXXXXXXXXXXXXXXXXXX</p> <p>4. The Maritime Change Programme decision to create a single operating base at HMNB Clyde</p>	Redacted in full	Redacted in full	<p>1. Implementation of the recommendations of the 1* led strategic review of nuclear programme manpower.</p> <p>2. Sustainable Submarine Manning Project (SSMP) under the Navy Board Change Programme, with work streams to address:</p> <ul style="list-style-type: none"> a. Improvement of quality of life for submariners b. Recruiting and training of submariners c. Skills retention and future sustainability d. Submarine warfare officer branch structure e. SSBN(F) manning 	Redacted in full	Redacted in full	Redacted in full
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DP1	DSM DER	UK INDUSTRIAL BASE [Link to Risk TUS4]	Erosion of manufacturing capability, cost growth, time delay and XXXXXXXXXXXXXXXXXXXXXXXXXXXX due to the timeliness of approvals not generating appropriate consistency of orders, confidence in commitment of the MOD or commercial incentives.	Redacted in full	Redacted in full	<ol style="list-style-type: none"> 1. Delivery of the efficiency and sustainability benefits associated with the Flotilla Reactor Plant Support (FRPS) contract and Future Affordable & Sustainable Submarine Programme (FASSP) through the maintenance of a predictable drumbeat of submarine production and evolving submarine design programme. 2. Develop a capability to benchmark and manage industrial sustainability initiatives across the programme. 3. Develop a Commercial Strategy addressing the coherent delivery of the submarine programme. 	Redacted in full	Redacted in full	Redacted in full
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DP5	DSM	DISPOSAL	Submarine Decommissioning and Disposal Strategy not endorsed and provisioned, leading to an impact on the Defence Nuclear Programme.	Redacted in full	Redacted in full	<ol style="list-style-type: none"> 1. DNEB agreed a plan for facilities to support disposal. 2. Funding achieved in DNEIP 07 for DDLP facilities. 3. Conduct a Strategic Environment Assessment to support public consultation. 4. Develop a disposal facility as a public demonstrator. 5. Publish a Defence Disposal and Decommissioning Strategy, in time to allow the MOD to engage with the NDA review in 2011. 	Redacted in full	Redacted in full	Redacted in full
DP6	DSM ACNS	NUCLEAR SUITABLY QUALIFIED & EXPERIENCED PERSONNEL (NSQEP) [Link to Risk FD4]	<p>Inability to recruit, retain and develop sufficient nuclear and submarine design qualified personnel will result in an inability to support Defence Nuclear Programme.</p> <p>Growth in the civil nuclear programme, including the Nuclear Decommissioning Authority, could attract MOD, Service and Industry NSQEP and SMSQEP.</p>	Redacted in full	Redacted in full	<ol style="list-style-type: none"> 1. Establish Career Management for NSQEP across the civil service. 2. Expand workforce modelling to include the need for SMSQEP. 3. Pursue an enhancement Option in PR10 to deliver career development and recruiting and retention. 	Redacted in full	Redacted in full	Redacted in full

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EC5	DER DSM	RISK TO CASD (TRANSITION) [Link to Risk EC8]	Future Deterrent Programme (Platform) does not meet 2024 In Service Date.	Redacted in full	Redacted in full	Continued review of overall requirement set. Initial findings support feasibility of Vanguard life extension to maintain CASD beyond 2024. Further development of this work to substantiate/confirm life extension.	Redacted in full	Redacted in full	Redacted in full
EC6	DUWC DER	RESOURCE LIMITATIONS [Link to Risk TUS3]	Programme costs are greater than those set in the Dec 06 White Paper.	Redacted in full	Redacted in full	Development of platform option sets and review of overall requirement, combined with value engineering approach and evolution of commercial business and cost models.	Redacted in full	Redacted in full	Redacted in full
EC7	DER DSM	ENVIRONMENTAL	Loss of Crown immunity requires full compliance with planning legislation for renewal on supporting infrastructure. XXXXXXXXXXXXXXXXXXXXXXXXXXXX XXXXXXXXXXXXXXXXXXXXXXXXXXXX XXXXXXXXXXXXXXXXXXXXXXXXXXXX XXXXX	Redacted in full	Redacted in full	1. Early awareness of potential problems and timelines for planning permission process. 2. XXXXXXXXXXXXXXXXXXXXXXXXXXXX 3. Ensure continued ministerial and cross-Whitehall engagement on this political issue.	Redacted in full	Redacted in full	Redacted in full
EC8	DER	RISK TO CASD (3 v 4) [Link to Risk EC5]	Three Platform Flotilla	Redacted in full	Redacted in full	Commission work to review / re-visit Alternative Fleet Concept Study findings in order to determine if other methods to increase platform availability can be investigated such that CASD can be maintained with a flotilla comprising three platforms.	Redacted in full	Redacted in full	Redacted in full

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TUS4	DST	CIVIL ENGINEERING CAPACITY [Link to Risk DP1]	Risk of other major UK Construction Activities (2012 Olympics, new civil reactor build, Cross-rail link) competing for limited construction resources.	Redacted in full	Redacted in full	1. Develop long term relationships with supply chain. 2. Pre-purchase materials.	Redacted in full	Redacted in full	Redacted in full
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TUS6	DST DBR	CIVIL PROTEST	Risk of protestor action XXXXXXXXXXXXXXXXXXXXXXXXXXXX XXXXXXXXXXXXXXXXXXXXXXXXXXXX XXXXXXXXXXXXXXXXXXXXXXXXXXXX XXXXXXXXXXXXXXXXXXXXXXXXXXXX XXXXXXXXXXXXXXXXXXXXXXXXXXXX XXXXXXXXXXXXXXXXXXXXXXXXXXXX XXXXXXXXXXXXXXXXXXXXXXXXXXXX XXXXXXXXXXXXXXXXXXXXXXXXXXXX XXXXXXXXXXXX	Redacted in full	Redacted in full	Redacted in full	Redacted in full	Redacted in full	Redacted in full
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