

NUCLEAR SAFETY EVENT REPORTS REPORTING PERIOD 01 Jun 06 – 31 May 07

Submarine Incident Report

AD Ref No.	Title	Category
D/177#	Failure to maintain ESW Hull Vv Containment Boundry in an SSBN.	B
D/178#	Operations without authorised Nuclear Logic.	B
D/179	Loss of electrical supplies to NUB during Substation No.8 annual maintenance	B
D/180	Loss of AC SS to an SSN during main battery routines	D
D/181	RC Painting without authorised Nuclear Procedure	B
D/182	Loss of AC SS to an SSN in the EHJ	C
D/183	CB Radio Transmission without EMC approval	C
D/184	Unauthorised Helicopter operations	C
D/185	Damage to AC SS cable in Shiplift	C
D/186	Transfer of Primary Sampling Sink test rig to an SSBN	B
D/187	Loss of AC SS to an SSN during plant warm up	D
D/188	Loss of AC SS to an SSN during plant warm up	D
D/189	Loss of AC SS to a USS SSN during onboard earth chasing	D
D/190	Loss of AC SS to a USS SSN whilst adjusting onboard load	D
D/191	Failure in NSOP Review Process	B
D/192	SWS Event (ExSAM co-ordinating)	N/A
D/193	SWS Event (ExSAM co-ordinating)	N/A
D/194#	Deviation from NP 5603 (Reinstate and Test CRDM RCFW Manifold) in an SSBN	B
D/195	Tunnel Plug water ingress in an SSBN	C
D/196#	SSBN docking without Stbd AW Supplies connected	B
D/197	EHJ 35/10Te Crane Aux Hoist Mismatch Panel fault	D
D/198	NUB – Failure of SCADA CPU A Hard Disk Drive	C
D/199	NUB reduced to 5 x Das whilst supplying Prim/Alt supplies	C

D/200	Design Concession Request (DConR) approval without UOM represented	D
D/201	Reduction in NUB Electrical Fitters (NUB16/06 & 18/06)	C
D/202	Loss of 400A Shore Supply to an SSN during onboard synchronising operations	D
D/203#	Primary Coolant Spill in an SSBN during HPMU Pump Relief Testing	B
D/204	Incorrect transfer of Low Level Waste to APF by an SSBN	C
D/205	Welding of wrong SG Stub in an SSBN	B
D/206	Loss of 400A AC Shore supply to an SSN	D
D/207	Loss of STBD FWD AC Shore Supply to an SSBN	D
D/208	Loss of STBD FWD & AFT AC Shore Supply to an SSBN	D
D/209	Testing of No.3 Crane Wylie indicators not carried out.	B
D/210	Loss of STBD FWD & AFT AC Shore Supply to an SSBN	D
D/211	Contractor did not contact Lead Section before commencing onboard work in an SSBN	C
D/212	Unauthorised movement of RC Temporary Shielding	C
D/213	SWS Event (ExSAM co-ordinating)	N/A
D/214	SWS Event (ExSAM co-ordinating)	N/A
D/215	Loss of 1200A AC Shore Supply to an SSN in the EHJ	D
D/216	Failure to address W115 Brown Staining in an SSN	B
D/217	3 Berth Crane – Collision with No 10 Plug Box Cover	B
D/218	Break in continuous nuclear work	B
D/219	SWS Event (ExSAM co-ordinating)	N/A
D/220	Inadvertent movement of ECLVs whilst releasing Rod Control System in an SSN	C
D/221	Repair to Shiplift Potable Water Pipe without NSAG procedure	C
D/222#	SSBN upstream steam leak during SG magnetising in PSA	B
D/223	Loss of 400A AC Shore Supply to an SSN at 4 Berth	D
D/224	Loss of 400A AC Shore Supply to an SSN at 4 Berth	D
D/225	Loss of 1200A AC Shore Supply to an SSN in the EHJ	D
D/226	Loss of 1200A AC Shore Supply to an SSN in the EHJ	D
D/227	Late concession request for EHJ Bolt Down Watertight covers.	C
D/228	Loss of 400A AC Shore Supply to an SSN at 4 Berth	D
D/229#	Unplanned Reactor shutdown in an SSBN following Rod Drop	C
D/230	EHJ – Defective AC SS Cable when in use	C
D/231	Inadvertent demand for HPDHR initiation in an SSBN	B
D/232#	Failure of HPMU Pp discharge flexible in an SSBN	A

D/233	Shiplift Platform Wire Ropes not changed law Shiplift Facility Safety Case	B
D/234	No.3 Berth Crane – Uncontrolled luffing motion. (re-referenced D/248)	C
D/235	Contaminated PPE identified during RC exit in an SSN	D
D/236	Problems with EC Soft Tank filling connection in an SSN	D
D/237	Loss of 400A AC Shore Supply to an SSN at 4 Berth	D
D/238	Loss of NSI fire fighting water supplies to Northern Jetties	C
D/239	No.3 Berth Crane – Uncontrolled luffing motion.	C
D/240	Contaminated personal RPE not detected on RC Exit	C
D/241	Failure of Emergency Generator on loss of 'L' Supplies to COSC	C
D/242	Failure of COSC telephones to revert to default numbers	C
D/243	Loss of 800A Shore Supply to an SSN in the Shiplift	D
D/244	Water ingress into Shiplift HV Substation 43	D
D/245	Breakdown in configuration Control of DSR's & SSC	C
D/246	Incorrect transfer of RC waste to APF from an SSBN	C
D/247	D/86 Re-referenced	N/A
D/248	D/234 Re-referenced	N/A
D/249	Work on W6 without temporary shielding in an SSN	C
D/250	Loss of 400A AC Shore Supply to an SSN at 3 Berth	D
D/251	Incorrect test point used during RCFW pressure testing in an SSN	D
D/252	Failures in reporting/recording of contaminated PPE in an SSN	C
D/253	Shiplift – Periodicity of upper sheave maintenance not law DCR	D
D/254	Loss of 400A AC Shore Supply to an SSN at 4 Berth	D
D/255	Loss of 800A AC Shore Supply to an SSN at 4 Berth	D
D/256	Loss of 400A AC Shore Supply to an SSN at 3 Berth	D
D/257#	Use of unauthorised dispersant during SG Chemical cleaning in an SSBN	C
D/258	Loss of Base Telephone Exchange supplies during planned software upgrade.	C
D/259#	Contamination of 2 x personnel in an SSN's RC	C
D/260	Unauthorised installation of a post & rope fence at Fieldhouse Block	D
D/261	Updating of Handbooks during DCR implementation	C
D/262#	Inadvertent isolation of LP Reliefs whilst solid in an SSN	B
D/263	Loss of 800A AC shore supply to an SSN at 4 Berth	D
D/264	Incorrect test rig used during P27 & P28 leak check in an SSN	C
D/265	Late concession request for No.5 crane annual maintenance	D

D/266	Loss of 400A AC Shore Supply to an SSN at 4 Berth	D
D/267	Exceeding Primary Cool-down Rate in an SSBN	C
D/268#	VOGS line up not iaw CP100/Deviation from NP during FLP Initiation Checks in an SSBN	B
D/269	Couplant Building 220 – Missed maintenance	C
D/270	Loss of 1600A shore supply to an SSBN in the EHJ	D
D/271	Designated Active Test Rig incorrectly returned to CAR	B
D/272	Loss of 800A AC Shore Supply to an SSN at 4 Berth	D
D/273	Loss of 400A AC Shore Supply to an SSN at 4 Berth	D
D/274	Loss of Stb Fwd AC Shore Supply to an SSBN in the EHJ	D
D/275	Loss of 400A AC Shore Supply to an SSN at 4 Berth	D
D/276	Use of 30t Mobile Crane on 3 Berth	C
D/277	Vessel collision with 5 Berth Sub-Cat during berthing operations	C
D/278	Design Safety Report (DSR) not published on CMS	C
D/279	Loss of 400A AC Shore Supply to an SSN at 4 Berth	D
D/280	Use of out of date NSI maintenance schedule	C
D/281	Contaminated RPE identified during RC exit in an SSN	C
D/282#	Emergency cooling demand due to operator error in an SSN	C
D/283	Tripping of 400A AC Shore Supply by an SSN at 4 Berth	C