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OIA-2025-5380

4th

June 2025

[redacted]@tvnz.co.nz

Dear [redacted]

I refer to your email of 7 May 2025, requesting the *Bridge Cards for HMNZS Manawanui* under the Official Information Act 1982 (OIA). You noted as part of your request that these are referenced in the Court of Inquiry report.

The actual Bridge Check Off Cards from HMNZS Manawanui are not available. Enclosed are copies of Manawanui Bridge Check Off Cards from the New Zealand Manual of Navigation that are relevant to matters considered by the Court of Inquiry. Other Manawanui Bridge Check Off Cards are withheld in full in accordance with section 6(a) of the OIA. Their release would provide specific details on techniques and procedures of Royal New Zealand Navy vessels and crew that remain classified.

You have the right, under section 28(3) of the OIA, to ask an Ombudsman to review this response to your request. Information about how to make a complaint is available at www.ombudsman.parliament.nz or freephone 0800 802 602.

Please note that responses to official information requests are proactively released where possible. This response to your request will be published shortly on the NZDF website, with your personal information removed.

Yours sincerely

GA Motley
Brigadier
Chief of Staff HQNZDF

Enclosure:

1. Manawanui Bridge Check Off Cards

DTG _____

REDUCED SPECIAL SEA DUTYMEN

PIPE					
"REDUCED SPECIAL SEA DUTYMEN AND CABLE PARTY CLOSE UP. SET DAMAGE CONTROL STATE THREE, CONDITION YANKEE."					
BRIDGE PERSONNEL					
CO		PODSO		QM	
XO		OOW		BM	
NO		WPSO		LCWS / ACWS	
REPORTS					
<input type="checkbox"/>	ECPINS OPERATOR CLOSED UP, SYSTEM CHECKED AND SETUP IAW SOPs				
<input type="checkbox"/>	ENGINEERING SSD CLOSED UP - 3Y SET				
<input type="checkbox"/>	FX POS CLOSED UP				
CHECKS					
<input type="checkbox"/>	BOTH ANCHORS RFLG				
<input type="checkbox"/>	THRUSTERS 1, 2, 4 AND 5 STARTED				
<input type="checkbox"/>	ALIGNMENT OF GYROS / PELORUS / BRIDGE WING REPEATS CORRECT				
<input type="checkbox"/>	ECHO SOUNDER OPERATING				
<input type="checkbox"/>	VDR RUNNING, TIME CHECK CONDUCTED				
<input type="checkbox"/>	AIS IN CORRECT MODE AND SETTING				
<input type="checkbox"/>	RADAR SET UP CORRECTLY AND TUNED				
<input type="checkbox"/>	CONSIDER MCR MANNED / UNMANNED				
REPORT TO COMMANDING OFFICER					
<p>REDUCED SPECIAL SEA DUTY MEN AND CABLE PARTY CLOSED UP; SHIP IS IN DAMAGE CONTROL STATE 3 CONDITION X-RAY / YANKEE. GENERATORS _____ ONLINE, _____ IN STANDBY. THRUSTERS _____ ONLINE, THRUSTER 3 CONFIRMED IN THE RETRACTED / EXTENDED POSITION.</p> <p>BOTH / PORT / STBD ANCHOR(S) ARE CLOSE HOME, READY FOR LETTING GO.</p> <p>ECPINS CORRECTLY SET UP FOR PILOTAGE. READY IN ALL RESPECTS SIR /MA'AM"</p>					

Reference: BRd 45 Vol 1 Chap 13

DTG _____

SPECIAL SEA DUTYMEN

PIPE					
“SPECIAL SEA DUTYMEN AND CABLE PARTY CLOSE UP. SET DAMAGE CONTROL STATE THREE, CONDITION YANKEE”					
BRIDGE PERSONNEL					
CO		PODSO		FX POS	
XO		SSDOO2		AX POS	
NO		WPSO		LCWS / ACWS	
EO		QM		CEREMONIAL	
REPORTS					
<input type="checkbox"/>	ECPINS OPERATOR CLOSED UP, SYSTEM CHECKED AND SETUP IAW SOPs				
<input type="checkbox"/>	ENGINEERING SSD CLOSED UP - CORRECT DC STATE SET				
<input type="checkbox"/>	FX POS CLOSED UP				
<input type="checkbox"/>	AX POS CLOSED UP				
<input type="checkbox"/>	AFT STEERING CLOSED UP - SHIPS HEAD CORRECT				
CHECKS					
<input type="checkbox"/>	BOTH ANCHORS RFLG				
<input type="checkbox"/>	THRUSTERS 1, 2, 4 & 5 STARTED				
<input type="checkbox"/>	ALIGNMENT OF GYRO / PELORUS / BRIDGE WING REPEATS CORRECT				
<input type="checkbox"/>	VDR RUNNING, TIME CHECK CONDUCTED				
<input type="checkbox"/>	ECHO SOUNDER OPERATING				
<input type="checkbox"/>	HARBOUR CALLS MADE				
<input type="checkbox"/>	HANDHELD VHF COMMS AVAILABLE				
<input type="checkbox"/>	AIS IN CORRECT MODE AND SETTING				
<input type="checkbox"/>	RADAR SET UP CORRECTLY AND TUNED				
WHEN LEAVING HARBOUR					
<input type="checkbox"/>	BINOCULARS AVAILABLE				
<input type="checkbox"/>	RIFLE AND AMMUNITION SECURED IN STOWAGE				
<input type="checkbox"/>	VERY PISTOL AND FLARES MUSTERED				
<input type="checkbox"/>	AZIMUTH RINGS FITTED				
<input type="checkbox"/>	WINDOWS CLEAN, WIPERS CHECKED				

<input type="checkbox"/>	ALL RADHAZ CORRECT ON BRIDGE (SIRENS / INMARSAT C / AIS / SAILOR)
REPORT TO COMMANDING OFFICER	
<p>SPECIAL SEA DUTY MEN AND CABLE PARTY CLOSED UP; SHIP IS IN DAMAGE CONTROL STATE 3 CONDITION X-RAY / YANKEE. GENERATORS ____ ONLINE, ____ IN STANDBY. THRUSTERS ____ ONLINE, THRUSTER 3 CONFIRMED IN THE RETRACTED / EXTENDED POSITION.</p> <p>BOTH / PORT / STBD ANCHOR(S) ARE CLOSE HOME, READY FOR LETTING GO.</p> <p>ECPINS CORRECTLY SET UP FOR PILOTAGE. READY IN ALL RESPECTS SIR /MA'AM".</p>	

Reference: BRd 45 Vol 1 Chap 13

DTG _____

EMERGENCY CONNING POSITION

PIPE	
"AFT STEERING CLOSE UP, CONTACT OOW ON MOTOROLA CH _____"	
IMMEDIATE ACTION	
<input type="checkbox"/>	OOW STOPS ALL THRUSTERS (STOP SHIP IN WATER IF ABLE)
<input type="checkbox"/>	FILL ECP BAG WITH CONTENTS ON BAG TALLEY
<input type="checkbox"/>	MOVE TO ECP AND SET UP
<input type="checkbox"/>	TEST COMMS WITH AFT STEERING VIA MOTOROLA
<input type="checkbox"/>	REPORT WHEN ECP CLOSED UP.

DTG _____

FIRE / SMOKE / FLOOD

IMMEDIATE ACTIONS	
<input type="checkbox"/>	SOUND ACTION ALARM, MAKE THE APPROPRIATE PIPE
PIPE	
"FIRE / SMOKE / FLOOD (x3), FIRE / SMOKE / FLOOD IN (LOCATION), STANDING SEA EMERGENCY PARTY INVESTIGATE"	
SUBSEQUENT ACTIONS	
<input type="checkbox"/>	CRASH STOP VENTILATION (FIRE / SMOKE)
<input type="checkbox"/>	START FIRE PUMPS
<input type="checkbox"/>	CHECK CCTV, INFORM HQ1
<input type="checkbox"/>	MAKE SITREP PIPES UNTIL HQ1 IS CLOSED UP
<input type="checkbox"/>	ESTABLISH WATERTIGHT INTEGRITY OF THE SHIP
<input type="checkbox"/>	REPORT RELATIVE WIND (FIRE/SMOKE)
<input type="checkbox"/>	INFORM SHIPS IN COMPANY
<input type="checkbox"/>	RELEASE ALL SPARE PERSONNEL IF REQUIRED
<input type="checkbox"/>	CALCULATE SOA TO SHORE ASSISTANCE OR RELVEL TO CONSORT ASSISTANCE
<input type="checkbox"/>	CONSIDER EMERGENCY STATIONS (COMMAND DECISION)
<input type="checkbox"/>	CONSIDER MANOEUVRING SHIP TO PROVIDE A STABLE PLATFORM OR TO REDUCE INGRESS OF WATER
<input type="checkbox"/>	MAINTAIN NARRATIVE
<input type="checkbox"/>	CONFIRM COMMAND PRIORITY AND PIPE
IF IN A MAIN MACHINERY SPACE	
<input type="checkbox"/>	CONSIDER STOPPING GENERATORS / THRUSTERS IF NAVIGATIONALY SAFE
<input type="checkbox"/>	CONSIDER NUC SHAPES AND CABLE PARTY

DTG _____

COLLISION OR GROUNDING

IMMEDIATE ACTIONS	
<input type="checkbox"/>	SOUND COLLISION ALARM, MAKE THE APPROPRIATE PIPE
PIPE	
<p>“COLLISION IMMINENT (x3), CLOSE ALL WATERTIGHT DOORS AND HATCHES, STANDBY FOR COLLISION (FWD / AFT / MIDSHIPS / PORT / STBD).”</p> <p>“BRACE, BRACE, BRACE”</p> <p>“STAND TO (x2), COLLISION HAS OCCURRED (LOCATION), SOUND ACTION ALARM, HANDS TO EMERGENCY STATIONS (x3). ACTIVATE FWD DC, SPARE HANDS MUSTER IN THE HANGAR. CARRY OUT BLANKET SEARCH OF SHIP, REPORT COMPARTMENTS TO HQ1.”</p>	
SUBSEQUENT ACTIONS	
<input type="checkbox"/>	<p>MANOEUVRE TO AVOID / MINIMISE DAMAGE</p> <p>CONSIDER:</p> <p>USE OF FULL POWER AND/OR RUDDER FOR AN ESCAPE</p> <p>CONDUCT GLANCING BLOW</p> <p><u>NEVER</u> HEAD ON OR ATHWART SHIPS</p> <p>VULNERABLE SECTIONS: BILGES, PODS, GONDOLA</p> <p>USE OF ANCHOR TO ASSIST TURN OR CHECK HEADWAY</p> <p>GROUNDING OR OTHER COLLISION OPTIONS</p>
<input type="checkbox"/>	START BOW THRUSTERS - TO BE USED IF REQ
<input type="checkbox"/>	CHECK WATERTIGHT DOORS ON IPMS
<input type="checkbox"/>	INFORM SHIPS IN COMPANY
<input type="checkbox"/>	COMMENCE INCIDENT BOARD
<input type="checkbox"/>	MAINTAIN NARRATIVE
<input type="checkbox"/>	PREPARE TO TAKE ACTION IAW FLOOD CHECK OFFS

DTG _____

LIFE RAFT STATIONS

PREPARATIONS	
<input type="checkbox"/>	RECORD ENVIRONMENTALS FOR BOTH LIFE RAFTS (Template below)
<input type="checkbox"/>	SEABOATS PREPARED FOR EMERGENCY DEPLOYMENT
<input type="checkbox"/>	CALCULATE DISTANCE AND BEARING TO NEAREST LAND
<input type="checkbox"/>	CONDUCT A DOWNLOAD OF 24 HR DATA LOGS FROM ECPINS TO IRON KEY
<input type="checkbox"/>	CONSIDER PAN OR MAYDAY CALL
<input type="checkbox"/>	CONSIDER VESSELS IN THE VICINITY
<input type="checkbox"/>	PROVIDE THE FOLLOWING EQUIPMENT TO LIFE RAFTS: EMERGENCY BAG 1 (CO) - EPIRB, 1X VHF PORTABLE RADIO, 1X SART, SHIPS LOG, NAV RECORD BOOK, RED TORCH, IRIDIUM SAT PHONE, CHART 727, ECPINS LAPTOP, GPS ANTENNA, VOICE RECORDERS EMERGENCY BAG 2 (XO) - SART, 2X VHF PORTABLE RADIOS, RED TORCH, CHART 727, IRON KEY WITH ECPINS DATA
<input type="checkbox"/>	CONSIDER EMERGENCY DESTRUCTION PROCEDURES
PIPE (MAKE TWICE)	
SOUND THE GENERAL ALARM FOR 4-6 SECONDS "HANDS TO LIFE RAFT STATIONS (x3)"	
ON RECEIPT OF COMMAND TO ABANDON SHIP	
SOUND THE GENERAL ALARM FOR 4-6 SECONDS "ABANDON SHIP (x3)"	

DTG _____

EMERGENCY STATIONS

IMMEDIATE ACTIONS					
<input type="checkbox"/>	SOUND ACTION ALARM, MAKE THE APPROPRIATE PIPE				
<input type="checkbox"/>	CONTROL INCIDENT UNTIL HQ1 IS CLOSED UP				
PIPE					
<p>"HANDS TO EMERGENCY STATIONS (x3) FWD / AFT SECTION BASE CLOSE UP. SPARE HANDS MUSTER IN _____. SET DC STATE 3 CONDITION YANKEE. ALL REPORTS TO THE BRIDGE ON 706"</p>					
BRIDGE PERSONNEL					
CO		EO		LCWS	
NO		DCO		BM	
OOW		QM			
SUBSEQUENT ACTIONS					
<input type="checkbox"/>	ENSURE THE PIPED MUSTER PLACE IS SAFE FOR PERSONNEL TO ACCESS NOTING INCIDENT				
<input type="checkbox"/>	CONFIRM DC STATE 3Y AND COMPLETE CHECKS				
<input type="checkbox"/>	NAVIGATIONAL SAFETY - CONSIDER NUC SHAPES				
<input type="checkbox"/>	INFORM SHIPS IN COMPANY				
<input type="checkbox"/>	CONSIDER CLOSING UP CABLE PARTY				
<input type="checkbox"/>	CALCULATE AND REPORT SOA TO SHORE ASSISTANCE / ANCHORAGE TO CO/NO				
<input type="checkbox"/>	MAINTAIN NARRATIVE				

DTG _____

THRUSTER FAILURE

PIPE	
<p align="center">"MACHINERY BREAKDOWN (x3) FAULT IS LOSS OF THRUSTER 4/5 AFT STEERING CLOSE UP, ENGINEERING CASUALTY CONTROL TEAM CLOSE UP. SHIP IS NAVIGATIONALY SAFE / NAUTICAL EMERGENCY"</p>	
ACTIONS - STEERING/ELECTRIC MOTOR FAILURE	
<input type="checkbox"/>	TAKE SHIP IN HAND, TEST CONTROL OF THRUSTER
<input type="checkbox"/>	IF NO DIRECTIONAL CONTROL OF THRUSTER TAKE ALL THRUST OFF AFFECTED THRUSTER - IF THRUST WON'T SET TO 0 STOP THRUSTER - IF THRUST STILL WON'T STOP, USE EMERG STOP BUTTON
<input type="checkbox"/>	STEER WITH UNAFFECTED THRUSTER
<input type="checkbox"/>	IF BOTH THRUSTERS AFFECTED BRING SHIP TO STOP
SUBSEQUENT ACTIONS	
<input type="checkbox"/>	CHECK NAVIGATIONAL SAFETY
<input type="checkbox"/>	INFORM SHIPS IN COMPANY
<input type="checkbox"/>	CONSIDER NUC SHAPES / LIGHTS / FLAG 5
<input type="checkbox"/>	INFORM COMMAND
<input type="checkbox"/>	MAINTAIN NARRATIVE
AFT STEERING CLOSED UP	
AFT STG	<p>"BRIDGE, AFT STEERING, AFT STEERING CLOSED UP, SHIP'S HEAD ____, FAULT IS ____"</p> <p>IF REQUIRED, AFT STEERING MAY REQUEST TO TAKE LOCAL CONTROL OF AFFECTED THRUSTER(S) TO INVESTIGATE FAULT</p>
OOW	"AFT STEERING, BRIDGE, TAKE LOCAL CONTROL OF THRUSTER 4/5, SET THRUST TO 0" ENSURE AFFECTED THRUSTER(S) ARE ALIGNED TO 0 ON BRIDGE
DEFECT RECTIFIED	
AFT STG	<p>AFT STEERING PROVIDE UPDATED DEFECT REPORT</p> <p>"BRIDGE, AFT STEERING, DEFECT RECTIFIED, REQUEST PERMISSION TO CONDUCT TEST AND TRIES ON AFFECTED THRUSTER"</p>
OOW	"OOW ROGER, STAND BY TO CONDUCT TEST AND TRIES IN LOCAL CONTROL"
OOW	<p>IF SAFE TO DO SO, CONDUCT TEST AND TRIES (OOW TO CON):</p> <ul style="list-style-type: none"> - SET THRUST 0% - TURN THRUSTER 10° OUTBOARD - TURN THRUSTER 10° INBOARD - INCREASE THRUST 10% - DECREASE THRUST 10%

AFT STG	"BRIDGE AFT STEERING. TEST AND TRIES CORRECT IN LOCAL CONTROL, REQUEST PERMISSION TO TRANSFER TO REMOTE CONTROL"
OOW	"BRIDGE ROGER, PASS CONTROL OF THRUSTER 4/5 TO THE BRIDGE"
OOW	IF SAFE TO DO SO, CONDUCT TEST AND TRIES FROM THE BRIDGE: <ul style="list-style-type: none">- SET THRUST 0%- TURN THRUSTER 10° OUTBOARD- TURN THRUSTER 10° INBOARD- INCREASE THRUST 10%- DECREASE THRUST 10%
OOW	"AFT STEERING, BRIDGE, TEST AND TRIES CORRECT FROM THE BRIDGE, DEFECT RECTIFIED. FALL OUT AFT STEERING"
AFT STG	"AFT STEERING ROGER, SECURING COMMS"