

LIST OF EXHIBITS

Entries in bold indicate that the exhibit was dealt with as an Inquiry-in-Confidence exhibit.

Exhibit No.	DESCRIPTION OF EXHIBIT	BOI Ref No.
001	Deacons Graham & James to Counsel Assisting BOI : Faxed letter re: representation as an affected party, dated 09 May 98 (BOI folio 24, Part 1)	SUB018
002	WESTRALIA: Safety Equipment Plan	DCM029
003	WOMT C Bottomley statement	
004	WESTRALIA: Colour Diagrams of Main Machinery Space: Layout of Top, Middle and Bottom Plates	MAN018
005	Short Description of WESTRALIA from 'Royal Australian Navy Today'	PUB005
006	Police Photographs: Fuel lines <i>in situ</i> and removed from main engines: A1-A6: PME No 9 ¹ B7-B9: SME No 9, and C1-C4: PME No 10. ²	EP009
007	WESTRALIA: Flexible fuel hose (SME No 9 Return)	EP001
008	WESTRALIA: Flexible fuel hose (PME No 9 Supply) ³	EP003
009	WESTRALIA: Flexible fuel hose (PME No 10 Return) ⁴ (Control)	EP002
010	WESTRALIA: Flexible fuel hoses (Two spares)	EP004
011	WESTRALIA: Flexible fuel hose connection block	EP005
012	WESTRALIA: Diagram of fuel supply system for main engines & diesel generators	MAN 017
013	Photographs of fire control room (FCR), machinery control room (MCR), 90L AFFF extinguishers, fridge flat, MMS and starboard main engine (SME): A-D: FCR E-H: MCR I-K: 90L AFFF extinguishers L-N: Fridge Flat O-R: MMS S-AA: SME and components	DCL020
014	Incident time line 5 May 98 (created using times from Ship's Log [E15], OOW Notebook Blind #1[E16B], OOW Notebook Actual #1 [E16A], HQ1 Incident Log [E18])	LEG002

¹ Recorded as PME No. 9, actually PME No. 8 [T4179-4182]

² Recorded as PME No. 10, actually PME No. 9 [T4179-4182]

³ Incorrect label - see footnote 1

⁴ Incorrect label - see footnote 2

Exhibit No.	DESCRIPTION OF EXHIBIT	BOI Ref No.
015	WESTRALIA: Ship's Log, May 1998	BR001
016A	WESTRALIA: OOW notebook number 1, Blind ⁵	BR002A
016B	WESTRALIA: OOW notebook number 1, Blind	BR002B
017A	WESTRALIA: OOW notebook number 1 ⁶	BR003A
017B	WESTRALIA: OOW notebook number 2 ⁷	BR003B
018	WESTRALIA: HQ1 incident log	DCL021
019	Charts AUS 111, AUS 112 & AUS 117 (Blank)	BR016
020	Post Mortem Reports: (IN CONFIDENCE) ABMT PJ Carroll LSMT BJ Meek MIDN MA Pelly POMT SD Smith	MED006 MED005 MED004 MED003
021	RFA BAYLEAF-Main Engine Room Fire-27 Nov 97 Executive Summary, and Pielstick Service Bulletin 51 Issue 3 (Fuel pump isolation cocks), with covering fax and covering letter from Commodore, RFA Flotilla	ER005
022	Phillips Fox to the Secretary of the BOI : Faxed letter re: representation as an affected party, dated 12 May 98 (BOI Folio 27 Part 1)	SUB019
023	Corrs Chambers Westgarth to the Secretary of the BOI: Faxed letter re: representation as an affected party, dated 12 May 98	SUB020
024	<i>Not used</i>	
025	Contract {CAPO No. MACS (WA)0044} between the Commonwealth of Australia & ADI Limited – Technology Group for the provision of refit planning and logistic support services for WESTRALIA (Commercial-in-Confidence sections removed, now E371 IN-CONFIDENCE)	MR001
026	<i>Not used</i>	
027	WESTRALIA: Charts AUS 111, AUS 112 & AUS 117	BR015
028	WESTRALIA: Two bridge audio tapes 05 May 98	BR009
029	Transcript of bridge audio tape (superceded by transcript of enhanced bridge tape E91))	BR007
030	WESTRALIA: Forms TSM136 (Record of working of machinery & systems – MCR Log 05 May 98)	EL007
031	PORS JA Manderson statement	
032	Preliminary Fire Scene Examination Report. Superceded by E452	ER003
033	Police Photographs of MMS, Main Engines and Fuel Hoses: Labelled as referred to in preliminary fire scene report [E32], and Fire Scene Examination Report [E452] as: Board 1: 1.1-1.11, Board 2: 2.1-2.12, Board 3: 3.1-3.10, and Board 4: 4.1-4.8	ER004

⁵ Labelled 'number one' and 'blind', actually OOW notebook number 1 [T1177]

⁶ Labelled OOW notebook number 1, actually OOW notebook number 2 [T1177]

⁷ Labelled OOW notebook number 2, actually OOW notebook number 3 [T1177]

Exhibit No.	DESCRIPTION OF EXHIBIT	BOI Ref No.
034	ABMT MA Munday statement	
035	POB GV Body statement	
036	LSET LM Smith:statement	
036A	LSET LM Smith statement (IN CONFIDENCE)	
037	LSET CE Elliott statement	
038	LEUT RM Gishubl statement	
038A	LEUT RM Gishubl statement (IN CONFIDENCE)	
039	CPOMT GW Jenkins statement	
039A	CPOMT GW Jenkins statement (IN CONFIDENCE)	
040	WESTRALIA: Aft Repair Base (AFT DC, or AFT DC Section Base) 'tick off board' as at 04 May 98 – Action Stations, Emergency Stations	DCL016
041	WESTRALIA: Transcript of aft repair base (AFT DC, or AFT DC Section Base) stateboard	DCL018
042	MIDN SF Christie statement	
043	LEUT DJ Walters statement	
043A	LEUT DJ Walters statement (IN CONFIDENCE)	
044	LSBM JD Daly statement	
044A	LSBM JD Daly statement (IN CONFIDENCE)	
045	LSET TJ Mitchell statement	
045A	LSET TJ Mitchell statement (IN CONFIDENCE)	
046	LEUT FJ Ewington statement	
047	POSY MC Chambers statement	
048	Ten sitrep (situation reports) signals sent by NAVCALs Fremantle on behalf of WESTRALIA	OT014
049	WESTRALIA: Enhanced bridge audio tape	BR013A
050	LSBM JA Cain statement	
050A	LSBM JA Cain statement (IN CONFIDENCE)	
051	CPONPC GL Walters statement WESTRALIA: Bridge narrative 05 May 98	BR006
052	HMAS ADELAIDE statements: AB C Leviston, CHAP RL Graue, CAPT LG Cordner CO HMAS ADELAIDE to Secretary WESTRALIA Board of Inquiry: Minute Report by CAPT Cordner on Events of 05 May 98, dated 12 May 98 Statements (contd.): CPO R Patton, LSEWL P Fletcher, LEUT EL Bryce, LSCSO EP Skinner, LSBM(FF) MR Jones	OT009
053	HMAS SUCCESS statements: ABMT MF Mulder, LSA PN Llewellyn, ABMT CW Blease, POMT A Campbell, SMNMT S Brodie, LS Walker, LSMT SM Whyte, CAPT AW Flint (CO HMAS SUCCESS), LEUT AJ Savage, LEUT MR Fitzgerald	

Exhibit No.	DESCRIPTION OF EXHIBIT	BOI Ref No.
054	HMAS SYDNEY statements: CMDR JVP Goldrick LSCD DL Skerman, and LSNPC M Walker	
054A	HMAS SYDNEY statement: ABMED SM Targett (IN CONFIDENCE)	
055	HMAS DARWIN statements: ABBM TS Whitworth, LSBM MP Yeardeley, and LSBM EW Tielens	
055A	HMAS DARWIN statement: ABMEDU MA Dickinson (IN CONFIDENCE)	
056	HMAS ANZAC statements: ABCK AJ Hampton, SMNET MS Hawkins, SMNCSO NL Botica, SMNCSO FJ McDonald, SMNCSO RA Mongan, SMNET RN Lankford, POMT GA Pope, SBLT JP Wilson, LSMT BD Lowry, SMNCSO AF Verlin, and ABRO CLM Hillis	
056A	HMAS ANZAC statements: SMNCSO AF Verlin & ABRO CLM Hillis (IN CONFIDENCE)	
057	LEUT AJ Eggerling statement	
057A	LEUT AJ Eggerling two statements (IN CONFIDENCE)	
057B	Field/Transport medical reports: LSMT L Smith, ABSIG N Street, POMT RC Francis (Two) & POMT G Hollis (Two) (IN CONFIDENCE), LSBM (FF) Nunn)	MED16 A-D & MED021
058	Briefing pack (on WESTRALIA), from ASACLM: <ol style="list-style-type: none"> 1. Logistic Support Policy for WESTRALIA 2. Refit Planning Logistic Support Services (RPLSS) Contract Structure 3. Flexible Fuel Lines Task 975991 4. Lloyds Rules and Regulations Extracts – Fuel Hoses 5. Application for Concession (SG2) Nov 96 6. Design Approval Authority (DAA) – MISD Fax Relating to SG2 7. Rolls Royce Fax – Service Bulletin 78 8. Design Authority (DA) Services – RPLSS Contract 9. Quality Assurance (QA) Services – RPLSS Contract 10. Director of QA Standard Operating Procedure SG 2 	MR031
059	CAPT MD Adams (DCLM) to ASACLM, OAWA & Supportability Manager - ASACLO: minute DCLM 090/09 re: Rectification of Urgent Defect 30/98 dated 15 May 98	MR023
060	Sea Training Group statements: WOMT JN Walker, WONPC JP Wilson, WOB JM Hill, CMDR BM Dowsing, WOMT GR Rogers, LCDR RV Mannion & CPOB GW Strawbridge	
060A	Sea Training Group statement: WONPC JP Wilson (IN CONFIDENCE)	
061	WOMED SA Smith statement	
061A	WOMED SA Smith statement (IN CONFIDENCE)	
062	CMDR TN Jones statement	
063	SMNBM CR Morris statement	
063A	SMNBM CR Morris statement (IN CONFIDENCE)	
064	CPOMED NM Perrin statement	
064A	CPOMED NM Perrin statement (IN CONFIDENCE)	
065	ABCK L Miskiewicz statement	
066	WESTRALIA: Joining Book and Joining Questionnaire	DCL031
067	LEUT SM Johnson statement	

Exhibit No.	DESCRIPTION OF EXHIBIT	BOI Ref No.
067A	LEUT SM Johnson statement (IN CONFIDENCE)	
068	WESTRALIA: Copy of chapter 2 of Ship's Standing Orders - NBCD	BR005A
069	LSBM MC Kelly statement	
070	LEUT MJ Stone statement	
070A	LEUT MJ Stone statement (IN CONFIDENCE)	
071	ABSIG RL Pietzsch statement	
072	WESTRALIA: Forms TSM 136 (Record of working of machinery & systems) from 22 Apr 98 - 4 May 98	EL006
073	WESTRALIA: TSM 110-A (West) Main machinery log PME 5 May 98	EL012
074	WESTRALIA: TSM 110-A (West) Main machinery log SME 5 May 98	EL011
075	WESTRALIA: TSM 110-A (West) Main machinery log PME 29 Apr 98 - 1 May 98	EL004
076	WESTRALIA: TSM 110-A (West) Main machinery log SME 29 Apr 98 - 1 May 98	EL005
077	WESTRALIA: TSM 110 (West) Diesel alternator log 5 May 98	EL013
078	WESTRALIA: Supplementary Rough Engine Room Register 29 Oct 97 – 5 May 98	EL001
079	WESTRALIA: Engineering Night Order Book	EL009
080	WESTRALIA: Liquid cargo chits for 1, 5 & 14 May 98	EL002 EL003 EL008
081	WESTRALIA: TI 19 diesel engine life history log PME	EL010A
082	WESTRALIA: TI 19 diesel engine life history log SME	EL010B
083	WESTRALIA: Copy of chapter 6 of Ship's Standing Orders – Engine Room & Engine Room Matters	BR005B
084	CPOMED GP Bonner statement	
084A	CPOMED GP Bonner statement (IN CONFIDENCE)	
085	CPOMT R Cuder statement	
086	Mr A Camac statement	
087	Mr A Camac, Senior Psychologist HMAS STIRLING to CO WESTRALIA, CO HMAS STIRLING, Senior Psychologist HMAS PENGUIN, and DPSYCH-N dated 25 May 98: Report on CISM Activity Following Fire in WESTRALIA 5 May 1998	OT024
088	DI(N) PERS 5-7: Critical Incident Stress Management	PUB004
089	LSBM JC Hepple statement	
090	SBLT JP Plummer statement	
091	WESTRALIA: Transcript of enhanced bridge audio tape (E49)	LEG017
092	WESTRALIA: Damage Control Log	DCL001
093	Three aerial photographs of WESTRALIA taken on 5 May 98 (Copyright The West Australian)	EL015
094	WESTRALIA: Damage Control Progress Log	DCL003

Exhibit No.	DESCRIPTION OF EXHIBIT	BOI Ref No.
095	WESTRALIA: Damage Control Training – Summary of ACT Progress	DCL002
096	WESTRALIA: Joining Questionnaire – MIDN MA Pelly (IN CONFIDENCE)	DCL019
097	POMED SJ Plant statement	
097A	POMED SJ Plant statement (IN CONFIDENCE)	
098	WESTRALIA: SMET training and whole ship medical training – 1 Jan – 5 May 98	MED012
099	LSMT LA Smith statement	
100	WESTRALIA: Casualty state board for all incidents (from HQ1)	DCL032
101	LSBM(FF) JE Nunn statement	
101A	LSBM(FF) JE Nunn statement (IN CONFIDENCE)	
101B	LSBM JE Nunn supplementary statement Data Sheet on FF/DC equipment types, locations and numbers OCCABA locations, serial numbers and replacement dates Location and numbers of spare OCCABA cylinders Handwritten information on fearnought suits	DCM021 DCM034 A DCM020 DCM013
101C	WESTRALIA: Damage control board legend - RESTRICTED (IN CONFIDENCE)	DCM018
102	WESTRALIA: Damage control and fire fighting planned maintenance schedules	DCL034
103	Documents provided by ADI: 01 Brown & Root Engineering Pty Ltd to Lloyd’s Register of Shipping: Fax dated 29 Nov 96 02 Lloyd’s Register to Brown & Root Engineering Pty Ltd: Fax dated 8 Jan 97 03 RAN work order number 975991 dated 1 Feb 98 04 ADI Ltd work instruction number A1161 dated 11 Feb 98 05 ADI Ltd to Lloyd’s Register: letter dated 11 Feb 98 06 Lloyd’s Register to ADI Ltd: Fax dated 11 Feb 98 07 ADI Ltd to contractors: pro forma letter dated 12 Feb 98 08 ENZED quotation to ADI Ltd to carry out work detailed in work instruction A1161 dated 27 Feb 98 09 CHES Engine Reconditioning: quote dated 3 Mar 98 10 ADI Ltd purchase order number 3598 dated 9 Mar 98 11 ADI Ltd work instruction number A1161 dated 16 Mar 98 12 Rolls-Royce Industrial Power (Pacific) to ADI Ltd: Fax dated 18 Mar 98 13 WESTRALIA Management/Ordering Authority to DI Ltd RPLSS – approval of MAXIMO work order dated 19 Mar 98 Shaded documents moved to E371 (IN-CONFIDENCE) 14 ADI Ltd work order number 975991/01 – manufacture & instal flexible fuel hoses on main engines WESTRALIA 15 ADI Ltd Contract Change Proposal (CCP) to ENZED dated 23 Mar 98 16 ENZED Kwinana quotation to ADI Ltd to supply end fittings to WESTRALIA main engine fuel lines 17 ADI Ltd to ENZED: letter dated 25 Mar 98 18 WESTRALIA Management/Ordering Authority to ADI Ltd: Fax dated 25 Mar 98	MR021

Exhibit No.	DESCRIPTION OF EXHIBIT	BOI Ref No.
	19 ENZED Test Certificates FRE 471, 477-533 & 536-539 dated 25 Mar 98 to 11 Apr 98 20 ADI Ltd & ENZED: contract dated 27 Mar 98 21 ENZED Kwinana to ADI Ltd: Fax enclosing Les Cooke Instrument Co Pty Ltd test report on pressure gauge dated 7 Apr 98 22 Opening & Closing Report WESTRALIA Main Engines Fuel Supply and Return Lines Work Instruction A1161 dated 29 Apr 98 23 Mr A Morland diary: three extracts 24 AMP 12 Work list & Base Line Schedule Contractors	
104	Bundle of Documents from Enzed (Phillips Fox): 01 ENZED pressure test log extracts dated 12 Dec 97 & 29 Apr 98 02 ENZED test certificates for hydrostatic pressure testing on fuel lines FRE 477-539 dated 7 Apr 98 to 11 Apr 98 03 Les Cooke Instrument Co Pty Ltd test report on pressure gauge dated 27 May 96 (Test conducted 24 May 96) 04 Martin Bright Steels heat certificate number 049569-01 dated 28 Nov 97 to Assab Steels Pty Ltd 05 ADI Ltd work instruction number A1161 dated 11 Feb 98, with 'approved for production' stamp dated 13 Mar 98 06 Lloyd's Register to ADI Ltd: Fax F203/98 dated 11 Feb 98 enclosing 13 pages of Lloyd's Register Type Approved Products – Part 1 for Marine, Offshore & Industrial Equipment 07 Martin Bright Steels heat certificate number 041616-08 (03?) dated 15 Feb 96 to Assab Steels Pty Ltd 08 Martin Bright Steels heat certificate number 050207-01 dated 17 Feb 98 to Assab Steels Pty Ltd 09 ENZED to ADI Ltd: letter dated 27 Feb 98 enclosing quotation to carry out work instruction number A1161. Enclosed: Quote using Parker 919 TFE Hode, Quote using Parker 221FR Hose 10 ADI Ltd purchase order number 3598 dated 9 Mar 98 11 ADI Ltd to ENZED: Fax dated 12 Mar 98 enclosing purchase order 12 Martin Bright Steels heat certificate number 043943-02 dated 16 Mar 96 to Assab Steels Pty Ltd 13 Abonnel Precision Engineering invoice 24042 (for tails 22 dia x 70 long 4 off) dated 17 Mar 98 to ENZED 14 Abonnel Precision Engineering to ENZED: Fax dated 23 Mar 98 enclosing quotation to manufacture tails & nuts (Enclosure not discovered) 15 ENZED to ADI Ltd: Fax dated 23 Mar 98 re: quote for end nuts and tails 16 Abonnel Precision Engineering invoice 24061 (for tails: nuts hex) dated 25 Mar 98 to ENZED 17 ENZED purchase order number 12092KWN (for tails and nuts) addressed to Abonnel Precision Engineering dated 24 Mar 98. Attached quote from Abonnel Precision Engineering Q4269 re: tails and nuts 18 ADI Ltd to ENZED: Fax dated 25 Mar 98 Re: Approval for Contract Change Proposal Number 007 19 Assab Steels Pty Ltd invoice number 250311 dated 26 Mar 98 to Abonnel Precision Engineering 20 ADI Ltd & ENZED: contract dated 27 Mar 98 21 Martin Bright Steels heat certificate dated 16 Mar 98 to Assab Steels Pty Ltd (Attached	MR022

Exhibit No.	DESCRIPTION OF EXHIBIT	BOI Ref No.
	<p>to item 12)</p> <p>22 ENZED Kwinana to ADI Ltd: Fax dated 7 Apr 98 enclosing Les Cooke Instrument Co Pty Ltd test report on pressure gauge dated 27 May 96. (Test conducted 24 May 96)</p> <p>23 Abonnel Precision Engineering invoice 24176 dated 14 Apr 98 to ENZED re: tails long and short, nut m/s</p> <p>24 ENZED to ADI Ltd: invoice number F96202 dated 23 Apr 98 re: Work Instruction A1161, Hoses and Tails, 2 pages</p> <p>25 Opening & Closing Report WESTRALIA Main Engines Fuel Supply and Return Lines Work Instruction A1161 dated 29 Apr 98</p> <p>26 Abonnel Precision Engineer in to ENZED: Fax dated 11 May 98 re: material certificate for fittings supplied on APE job number 13794 (Enclosures not discovered)</p>	
105	<p>Parker Hannifin (Aust) Prt Ltd (Wodonga) to Astraflex: purchase order number 41264 - 000 dated 8 Aug 96 re: S/less Steel-Teflon Hose</p> <p>Astraflex Ltd to Parker Hannifin (Aus) Pty Ltd: sales invoice number 16390 dated 17 Sep 96 re: customer's order no. 6/41264</p> <p>Astraflex teflon PTFE hose data sheet number 1: General Purpose Imperial Range Series</p>	MR019 MR020
106	<p>Astraflex Ltd to Parker Hannafin (Aus) Pty Ltd: sales invoice number 16390 dated 17 Sep 96 re: customer's order no. 6/41264</p> <p>Order No. 394264 from Enzed Fremantle to Parker Enzed Technology – request for parts, including 30m SST-12, dated 21 Nov 96</p> <p>Parker Enzed Technology Invoice 394264 – 001 to Enzed Femantle. Line No. 56 Re: S/Less Steel Teflon Hose, dated 26 Nov 96</p> <p>Enzed Kwinana order AB2211/KWN (?) dated 22 Nov 96 requesting SST-12</p> <p>Enzed Invoice No. 394118-000 dated 22 Nov 96 re: Line no 1. S/less Steel Teflon Hose</p> <p>Enzed SST technical data sheet (Top left hand side - 208 Hydraulic Hose)</p>	
107	ABMT CE Croasdale statement	
108	CPOMT GM Ledlie statement	
109	POMT RC Francis statement	
109A	POMT RC Francis statement (IN CONFIDENCE)	
110A	WESTRALIA: Engineering casualty control drill (ECCD) reports – 29 Apr 98 (four)	EL017
110B	WESTRALIA: Engineering department weekly training reports for periods: 08 Feb – 08 Mar 98, 26 Apr- 03 May 98	EL018
110C	WESTRALIA: Engineering ECCD training plan 1998 updated 04 May 98	EL019
110D	WESTRALIA: Technical department competency log progression chart Updated 03 Jun 98	EL020
111	LCDR GW Jones statement	
112	WESTRALIA: Emergency File extract: Fixed Fire Fighting Systems, Main Machinery Space Fire – Points to note, Fire-Fighting Check-Off Cards for MMS Top, Middle and Bottom Plates	DCM001 A
113	LSMT S Mason statement	
114	LEUT NJ Davy statement	
115A	POMT K Herridge statement	

Exhibit No.	DESCRIPTION OF EXHIBIT	BOI Ref No.
115B	POMT K Herridge supplementary statement number 2	
115C	POMT K Herridge supplementary statement number 1 (IN CONFIDENCE)	
115D	POMT K Herridge recommendations dated 10 Jun 98	SUB022
116	WESTRALIA: Technical Drawing of General arrangement of Ginge CO ₂ fire extinguishing system for protection of engine room & of the aft pump room dated 24 Jan 74	DCM004
117	WESTRALIA: Ginge CO ₂ system instruction manual	DCM005
118	Twenty seven photographs of the CO ₂ system in WESTRALIA taken on 9 May 98	DCL014
119	WESTRALIA: CO ₂ instruction sign	DCM007
120	LCDR ID Jempson statement	
121	Narrative of WESTRALIA incident Tuesday 5 May 1998 taken at Port Services Tower by LEUT Stone	OT026
122	LEUT AG Stone statement	
123	POWTR Mackinnon statement	
124A	POMT GW Hollis statement	
124B	POMT GW Hollis: A3 size Colour diagrams of MMS: MAN021A: Top Plates Layout MAN021B: Middle Plates and exposed equipment MAN021C: Bottom Plates	MAN021
125	Extract from the Opening & Closing Report WESTRALIA Main Engines Fuel Supply and Return Lines Work Instruction A1161 dated 29 Apr 98	
126	LEUT RB Shawcross statement	
127	WESTRALIA: Nine photographs of HQ1 in WESTRALIA taken on 9 May 98	DCL011
128	WESTRALIA: Transcript of HQ1 DC Board	DCL023
129	WESTRALIA: Transcript of perspex desk cover from HQ1	DCL025
130A	WOMT MR Jones statement	
130B	WOMT MR Jones supplementary statement	
131	ADI Ltd project quality plan for contract acceptance and purchase order Nos. N260171, N260201, MACS(WA)0044 & N260250 (WESTRALIA, HMAS SUCCESS, STS Young Endeavour and FFGs) Copy No 13 issue 2 Commercial – in - Confidence	MR028
132	LEUT JP Booker report of analysis and testing of flexible fuel hoses dated 14 Jun 98.	ER009
133A	LSMT DB Bromage statement	
133B	LSMT DB Bromage statement (IN CONFIDENCE)	
134	Mr C Ollier, Det Norske Veritas surveyor –Report on removal of flexible fuel hoses from WESTRALIA on 21/22 May 98. Covering letter dated 9 Jun 98.	ER006
135	Six photographs of pressure gauges in WESTRALIA taken after 5 May 98	EP039
136	LEUT JP Booker Minute re: Fuel system audit dated 10 Jun 98	LEG020
137	CO WESTRALIA to CSO(E) Minute 16/3/20 re: Post 1996 Refit Defects dated 23 Sep 96	MR010A

Exhibit No.	DESCRIPTION OF EXHIBIT	BOI Ref No.
138	Lloyd's Register certificate of class, LR Number 7342017 "WESTRALIA"	MR037A
139	<p>ABR 5230: Chapter 4, including Annexes A, B, C, D & I: Configuration Changes – Policy and Procedures</p> <p>Annex I to Chapter 5: RAN Specification for Maintenance Documentation Standard Terms Paras 549 – 599: Maintenance Control Record – Form TM 200</p> <p>(FOR OFFICIAL USE ONLY)</p> <p>DI(N) LOG 82-3, including Annexes A&B: Equipment/Material Trial and Evaluation and Use of Form TT117 – Material or Equipment Trial Proposal,</p> <p>ABR 5225 Chapter 4: Upkeep (Ship maintenance policy, documentation and inspection of the marine engineering department),</p> <p>Military Standard 973 (MIL-STD-973): Standard Military Definitions pages 8 – 9 (alphabetically from 'computer software documentation' to 'configuration management'),</p> <p>ADI Minutes of pre-AMP 12 meeting held at HMAS STIRLING Building 73 Conference Room 10 March 1998 at 1300</p>	<p>PUB007 A</p> <p>PUB013</p>
140	WMO document listing report: Brown and Root Archived Files, RF96 – 1996 refit, 15 pages	MR041
141	WMO document listing report: Brown and Root Archived files, printed Jun 97, 83 Pages	MR040
142	List of archived WMO technical files for WESTRALIA	MR039
143	Ordering Authority Western Australia: 1996-1997 business plan	MR042
144	Ordering Authority Western Australia: Standing Orders and Standard Operating Procedures part 1 (SOSOP1)– Quality Manual	MR043
145	Ordering Authority Western Australia: TM200 task list tabled at pre AMP12 meeting	MR029A 1
146	Ordering Authority Western Australia: AMP 12 Work List (Annex A) given to OAWA by ADI Commercial-in-Confidence (IN CONFIDENCE)	MR029A 2
147	WMO file 97S(5?)991: AMP 12 – MANF AND INSTALL FLEXIBLE FUEL LINS BME (P983D0023) (<i>sic</i>)	MR038
148	Video film of WESTRALIA taken by Channel 7 photographer on 5 May 98	OT025
149	Video taken in WESTRALIA by Western Australia Police Service on 5-6 May 98	ER002
150	ABSTD BG Osmon statement	
150A	ABSTD BG Osmon statement (IN CONFIDENCE)	
151	ABMED JM Moffatt statement	
151A	ABMED JM Moffatt statement (IN CONFIDENCE)	
152	LSCK CA Nixon statement	
153	LEUT BA Conole statement	
154	SBLT BS Manders statement	
155	LCDR CA Opie statement	
156	SMNMT KM Robb statement	
157	POET SJ Edmonds statement	

Exhibit No.	DESCRIPTION OF EXHIBIT	BOI Ref No.
158	ABS N BM Hutchinson statement	
159	WOB DT Baker statement	
160	WESTRALIA: Minutes of Ship's Safety Team meeting on 8 Apr 98, 26 Nov 97, 18 Aug 97, and 11 Jul 97	MED014
161	LSWTR AA Page statement	
162	Fremantle Tug Operators report of WESTRALIA incident on 5 May 98	OT030
163	Captain Eric Atkinson statement, Fremantle Port Authority: Fremantle Port Authority Harbour Master's Report	SUB011
164	Fremantle Port Authority: Chart AUS112	
165	Fremantle Port Authority: Swell diagram – Fremantle Port Authority (FPA) South Passage May 98	
166	Fremantle Port Authority: Audio tapes of 5 May 98	OT001A OT001B OT001C
167	Fremantle Port Authority: Meteorological records – history dated 5-6 May 98 - peak wind dated 5-6 May 98 - peak wind 5 May 98	OT032A OT032B OT032C
168	Fremantle Port Authority: FPA Emergency Management Plan	PUB014
169	Fremantle Port Authority: Extract from FPA Emergency Management Plan	PUB011 A
170	Fremantle Port Authority: FPA log dated 5 Apr [sic] 98	OT006
171	LEUT SR Humphrey statement	
172	ABSIG NJ Street statement	
172A	ABSIG NJ Street (IN CONFIDENCE)	
173	SMNBM Z Darwish statement	
173A	SMNBM Z Darwish statement (IN CONFIDENCE)	
174	ABRO SJ Lindley statement	
174A	ABRO SJ Lindley statement (IN CONFIDENCE)	
175	ABMT BA Merivale statement	
176	POCSS MW Palmer statement	
177	CPOCD TJ Smith statement	
178	SMNBM NC Williams statement	
178A	SMNBM NC Williams statement (IN CONFIDENCE)	
179	Mr A Morland statement	SUB026
180	ADI Ltd Transmittal Note No. 0799 to Activity A1161 dated 30 Apr 98, forwarding reports on A1161. CHES Diesel & Marine Services to Brown & Root: Fax dated 28 Nov 96 enclosing Aeroquip FC234 AQP hose data sheet & Bureau Veritas Non-metallic flexible pipes/hoses	

Exhibit No.	DESCRIPTION OF EXHIBIT	BOI Ref No.
	approved product list ADI Ltd tendering matrix	
181	Rolls-Royce to Australian Naval Liaison Office: Fax re: Spill Pulse Pressure dated 15 May 98	
182	Video film of flexible fuel hoses being tested on 8-9 Jun 98	ER012
183	WA Police Service: Draft Computer generated impression of Bottom Plates - View of Main Engine space looking aft	MAN024
184	Chemistry Centre to WA Police Service Arson Squad: letter 97F3305 re: Report on Diesel fuel samples from WESTRALIA, dated 4 Jun 98	ER014
185	WA Police Service to Rolls-Royce: Fax re: Operating Temperature of Pielstick 14 PC2V Engines dated 21 May 98 Rolls-Royce UK to Rolls Royce Australia: Fax re: Operating Temperatures, dated 27 May 98 Rolls Royce Australia to WA Police Service: Fax forwarding MAN025B Rolls Royce Australia to WA Police Service: Fax advising that MAN025A has been forwarded to Rolls Royce UK.	MAN025 A MAN025 B MAN025 C MAN025 D
186	POMT JP Nikiforos statement	
187	ABBM WH Noles statement	
188	LCDR DR Crouch statement	
188A	LCDR DR Crouch statement (IN CONFIDENCE)	
189	WESTRALIA: Rolls Royce Industrial Power Group, Service Bulletin, Crossley Engines. Index and Service Bulletins. Numbered: 1, 2, 6, 8, 13-16, 19-30, 32, 33, 35-44, 46-48, 51-67: Issue 2; 68A: Issue 3; 69-79: Issue 2; SB79; 80, 81: Issue 2; 83-86; 87, 88: Issue 2; 89-94.	MAN027
190	The International Convention for the Safety of Life at Sea (IMO, 1986): Extracts: p1: General obligations pp 93-99: Emergency source of electrical power in cargo ships, Starting arrangements for emergency generating sets, Precautions against shock, fire and other hazards of electrical origin pp110-112: Application, basic principles, definitions p119: Fuel tank capacity p125: Carbon dioxide systems p145: Oil fuel pipes and valves p188-192: Means of escape, Restricted use of combustible materials p 207-209: Fire integrity of bulkheads and decks	PUB015

Exhibit No.	DESCRIPTION OF EXHIBIT	BOI Ref No.
191	Lloyd's Register Cargo Ship Safety Construction Survey Certificate, IMO number 7342017, "WESTRALIA", dated 7 Mar 97 Interim Certificate No. NSW 600006, "WESTRALIA" (11 sheets), dated 27 Jun 96 Interim Certificate No. NSW 600006, "WESTRALIA" (Sheets 1 and 12), dated 12 Aug 96	MR037B
192	ABR 5225 Chapter 4: Upkeep (Ship maintenance policy, documentation, inspection of the marine engineering department)	
193	Mr K Old statement	SUB025
194A	Metlabs: Metallurgical Examination and Testing of Flexible Fuel Hoses Report No. 8H24/M1	ER016
194B	Appendices to E194A: Pressure Test Report Challenge Pipeline Services Pty Ltd Appendix 1: Test Results and Charts Appendix 2: Calibration Certificates Appendix 3: Test Supervisors Daily Report	ER016A
194C	Additional Records of Testing as discussed in E194: Radiographic Inspection Report	ER016B
194D	Mr JF Bromley: Resume	ER018
195	Mr K Old's Business Card	
196	Australian Security Commission Records of Various Parker/Enzed companies: Parker Enzed Technology Pty Ltd Jetrock Pty Ltd Parker Hannifin (Australia) Pty Ltd Todd Hydraulic Pty Ltd The Hose Doctor: SA, TAS, QLD, ACT, NT, NSW, VIC	ER008
197	Mr NS Graef statement - Statement of Parker Enzed Technology Pty Ltd	SUB030
198	WOMT KM Old: RAN historical record (personal details removed)	SR013A
199	CMDR ESD Dietrich statement	
200	OAWA Documents re: Work Order 976006 – M/E Fuel Return System Work order number 976006 ADI Ltd to OAWA(WMO): invoice number RPLSS 78423 dated 1 May 98: Progress claim WESTRALIA AMP 12 WMO to ADI RPLSS: Fax WMO 537/98, re: Approval of Work Order 976006, dated 1 May 98 ADI Ltd revised quotation for work order number 976006 dated 17 Apr 98 ADI Ltd to WMO: Fax RPLSS-357/98 re: Work Order 976006, dated 20Apr98 KD Instruments to ADI Ltd: Fax re: prices for CCPs, dated 16 Apr 98 WMO to ADI Ltd: Fax WMO 276/98, re: Approval of Maximo Orders (listed at Annex), dated 19 Mar 98 ADI Ltd Maximo Work Order No 976006, dated 12 Mar 98 Maintenance Control Record Serial No P983D0030: Overhaul and reset M/E Fuel Regulating Valves, dated 29 Jan 98	MR054
201	ADI Ltd to WMO: letter RPLSS8-494/98 re: Credit for Fuel Line task, dated 25 Jun 98	MR055
202	Dr PD Mark statement	
203	CMDR D Coverdale statement	

Exhibit No.	DESCRIPTION OF EXHIBIT	BOI Ref No.
204	LEUT NM Read statement	
205	POB BA Sellick statement	
205A	POB BA Sellick statement (IN CONFIDENCE)	
206	ABBM MJ Smith statement	
206A	ABBM MJ Smith statement (IN CONFIDENCE)	
207	LCDR AD Barrett statement	
208	OAWA to WOMTP M. Jones, minute OAWA GEN/68/97 re: Delegation to the Naval representative, dated 25 Aug 97	SR017
209	WOMT C Bottomley supplementary statement	
210	LSRO JD Hind statement	
211	ABSTD NJ Gormly statement	
211A	ABSTD NJ Gormly statement (IN CONFIDENCE)	
212	CMDR GJ Irwin dot-point brief re: Answers to specific questions on equipment running, location etc, dated 21 May 98 CMDR GJ Irwin to Board of Inquiry: minute IRW 003/98 Requests for information update, dated 27 Jun 98 CMDR GJ Irwin to Board of Inquiry: minute IRW 004/98 Requests for information update, dated 30 Jun 98	DCM022
213	Pump Test Certificate for Fuel Boost Pump Serial No. 34546-10, Watmarine Engineering Service of 29 Jun 98 Industrial Gauge Pressure Test Certificate Report No 13463 A for Dobbie Gauge WG 012, KD Instruments, dated 7 Jan 98 Calibration Certificate No. 12853/E(?)M 4011, Counter CUB 5, dated 14 Oct 97	ER019
214	Dr G Goodwin statement	
214A	Overhead transparency of flexible steel hose (marked R A)	
214B	Overhead transparency of flexible steel hose (marked Section H.H.)	
214C	Overhead transparency of flexible steel hose (marked Fig.34)	
214D	Australian Naval Liaison Office to President, Board of Inquiry: Fax dated 26 Jun 98, enclosing Rolls-Royce to ANLO-UK: Fax re Spill pulse pressure, dated 26 Jun 98	Folio 307
214E	Deacon Graham & James to CMDR G Vickridge: Extract of Fax 30 Jun 98 (page 4 para 8.2)	
214F	Australian Maritime Safety Authority International Relations to Mr T Arrowsmith, dated 17 Jun 98, enclosing draft MSC circular: guidelines on engine fuel systems prepared by the Fire Protection sub-committee of IMO (approved as MSC/Circ. 861)	KIRK 1
214G	Marine Engineering Review June 1998 on Engine Room Fires: Why IMO is issuing fuel system guidelines	PUB017
214H	MSC Circular 647 Appendix 2: Flexible Hose and Flexible Hose Assemblies	
215	Dr G Goodwin resume	ER017
216	Mr R Sergeant statement	SUB034

Exhibit No.	DESCRIPTION OF EXHIBIT	BOI Ref No.
217	CPOETC R Sergeant RAN historical record – personal details removed	SR015A
218A	<p>Deacons Graham & James to BOI: letter DP:ATM:988864:dp re: job descriptions and resumes of ADI staff, dated 1 Jul 98 covering:</p> <p>Position Description: Technical Specialist, Approved 20 Apr 98, signed 21 Apr 98</p> <p>Position Description: Project Manager – WESTRALIA RPLSS</p> <p>Position Description: Technical Specialist 1</p> <p>ADI to Shingara Singh: Internal memorandum RPLSS1-2552/97 re: Appointment as Quality Coordinator, dated 27 Sep 97</p> <p>Position Description: Technical Specialist, approved 11 Mar 98, signed 12 Mar 98</p>	SUB037 A
218B	Resumes of ADI personnel: AJ Morland, R Sergeant, S Singh & N Baird-Orr (In Confidence)	SUB037 B
219	Mr K Old supplementary statement	
220	<p>Lloyds Register’s Published Rules and Regulation for the Classification of Ships Part 5 Main Auxiliary Machinery Chapter 12 Piping Design Requirements:</p> <p>Section 7 Flexible Hoses;</p> <p>Section 8 Hydraulic Tests on Pipes and Fittings, &</p> <p>Section 9 Appendix – guidance notes on metal pipes for water services</p>	MR065A
221	Mr S Singh statement	SUB035
222	CPOMT S Singh RAN historical record – personal details removed	SR018A
223	Mr PW Bruce statement – many attachments have privacy markings	
224	Mr PE Burge statement – Marine Engineering Consultant	ER024
225	Deacons Graham & James to the Board of Inquiry: Annexure to Fax re: Hypothesis, dated 2 Jul 97	
226	Annex A to FIMA PERTH minute 18/98 of 3 Jul 98 Diesel Injector Tests: SME 8,9, and 10	ER022
227	Mr G Kelly – Fire, Factual and Forensic Investigations: Report on WESTRALIA fire, dated 4 Jul 98	ER025
228	Mr TP Casey – Forensic Services Australia: Report on Vessel Fire: HMAS ‘Westralia’, dated 3 Jul 98	ER021
228A	Mr TP Casey resume	SUB039
229	WESTRALIA: Daily Orders 28,29 & 30 Apr 98	BR017
230	WESTRALIA: Organisation Diagrams: A – Admin, B – Action/Emergency Stations, C – Cruising/Defence Watches	BR020
231	WESTRALIA: Polaroid Photographs of Damage Control Stateboards in HQ1, FWD and AFT DC Section Bases	DCL004
232	<p>Engineering Sea Check 01 Oct 97 (Declassified version) including:</p> <p>Overall Assessment</p> <p>Engineering Casualty Control Drills</p> <p>Material State Report</p> <p>Notes on WESTRALIA Material Sea Check 30 Sep – 02 Oct 97</p>	DCL005 A
233	WESTRALIA: CO WESTRALIA to MHQ: Minute 72/23/2 re: Report of Lack of Billet Pre-requisite Training and Permanent Posting Directives for WESTRALIA crew members, dated Mar 98	DCL007

Exhibit No.	DESCRIPTION OF EXHIBIT	BOI Ref No.
234	Sea Training Group assessment of Damage Control and Fire Fighting 01 Oct 97, including: Sea Training Group Report on Damage Control and Fire Fighting Exercise Report – SSFB Fire Exercise Report – SSFB Toxic Gas Exercise Report – Flood WESTRALIA NBCD deficiencies/recommendations 30 Sep 97	DCL012
235	WESTRALIA: Photographs of Funnel Flaps and Air Intake Vents and Valves	DCL013
236	WESTRALIA: Transcript of FWD DC Section Base stateboard	DCL015
237	WESTRALIA: Transcript from FWD DC Section Base perspex	DCL024
238	WESTRALIA: Recording Sheet for gas levels	DCL026
239	MHQ to WESTRALIA: Minute AF 35/1/100 NBCD Audit on WESTRALIA 23 Oct 96, dated 14 Mar 97 (Declassified version) Audit Report (declassified version) WESTRALIA Engineering Department, 26/27 Mar 97 Communications Department Audit 1 Mar 97, dated 31 Mar 97	DCL029 A
240	WESTRALIA: Forward Section Base - Emergency Stations/Action Stations Personnel and Duty List	DCL036
241	WESTRALIA: Notes on fire couplings held in WESTRALIA	DCL039
242	WESTRALIA: Internal Safety Audit - Engineering 19 Jan 98	DCL040
243	WESTRALIA: Assorted Documents from beneath perspex cover in HQ1	DCL041
244	WESTRALIA: Bundle of photographs of stateboard and perspex cover from HQ1/AFT/FWD DC	DCL042
245	WESTRALIA: Minute re: Safety Inspections Seaman/Communications Department 19/20 Jan 98, dated 22 Jan 98	DCL043
246	WESTRALIA: Photographs of Fire Damage to Engine Room, taken on 06 May 98, labelled A-Q with description	DCL045
247	Closing report and attachments – Job Number 705/237/0000 Survey and Overhaul Water Drench Discharge V/V, (CO ₂ System including cylinder tests), dated 17 Jun 96	DCM006
248	WESTRALIA: DC Training Plans and Assessments	DCM008
249	WESTRALIA: Procedure for Main Machinery Space Fire - Extract from Ship's Emergency File	DCM010
250	WESTRALIA: hand Drawn Diagram of CO ₂ Drench System, dated 14 Nov 93	DCM012
251	Test Reports on Wool/Aramid Fabric Colan XF1077-Thermal Protection Fabric	DCM014
252	Syllabus A for Standard and Advanced NBCD Courses	DCM017
253	Engine Room Fire - Guide to Fire Prevention (ClassNK Nippon Kaiji Kyokai, 1994	DCM023
254	Report on Investigation into the Engine-Room Fire aboard the New Zealand Flag Ro-Ro Vessel UNION ROTOMA on 3 Dec 97 (Dept of Tpt Draft, dated 13 May 98)	DCM027
255	Description of SMET Jacket with Standard Contents	DCM028
256	WESTRALIA: Notes on Operation of CO ₂ Drench System, Copied from Fire Control Room CO ₂ Cabinet Doors	DCM030
257	Video - Hi-Fog Marine Fire Protection System	DCM033

Exhibit No.	DESCRIPTION OF EXHIBIT	BOI Ref No.
258	Technical Data Sheet for Parflex TFE 919 Hose with Stainless Steel Wire Braid	MAN002
259	WESTRALIA: Servicing Instructions for Crossley-Pielstick Turbocharged Four Cycle Marine Engine Type 14PC2V MK2 Engine, Engine Numbers 18104 and 18105	MAN003
260	WESTRALIA: WESTRALIA PMS O-195 - Fire Extinguishing Systems - Maintenance Plan - 555	MAN007
261	WESTRALIA: Engine Room Auxiliary Systems Section 6 (includes Oil Booster Pump Schematic Diagram)	MAN008
262	<p>IMO Conventions and Conferences, International Convention for the Safety of Life at Sea (SOLAS) as Amended, Regulation 11-2 Construction – Fire Protection, Fire Detection and Fire Extinction, Regulation 11-2/A, 15.2: Oil Fuel Arrangements</p> <p>Lloyds Registers Published Rules and Regulations, Pt 5 Main and Auxiliary Machinery, Ch 12 Piping Design Requirements, Section 7 Flexible Hoses, 1997</p> <p>IMO Assembly Resolutions, MSC and MEPC Resolutions and Circulars, MSC/Circular.647 (adopted on 6 June 1994)-Guidelines to Minimize Leakages from Flammable Liquid Systems Appendix 2 Flexible Hose and Flexible Hose Assemblies: Scope, Application, Design and Construction, Installation, Inspection and Maintenance</p> <p>Wartsila Technical Bulletin Issue 02, Document No. 3217T011GB(?) Page 7(7) Special Recommendations Concerning Power Plants: flexible hoses</p> <p>Diagram labelled Figure 2.1 Metallic Flexible Hose General Installation Guidelines, Source Unknown</p> <p>Diagram labelled Figure 2.2 Non-Metallic Flexible Hose General Installation Guidelines, Source Unknown</p>	MAN009
263	WESTRALIA: Hand drawn diagram of WESTRALIA fuel system (SBLT Forgie)	MAN011
264	Diagram of Oil Fuel System for Ships No 1363 and 5 (Cammell Laird Shipbuilders)	MAN012
265	Marine Information Note 25 (M+F): Research Project 401:Failures of Engine Low Pressure Fuel Systems (Expires 31 Jan 99, MSA)	MAN015
266	Marine Incident Investigation Unit to BOI: Fax re: Standards for flexible fuel lines, dated 26 May 98	MAN019
267	Pielstick Engine Service Bulletin 51 Issue 2, reviewed and approved 2/9/91 re: Fuel Pump Isolation Cocks PC2.2, and PC2.3 Engines	MAN022
268	High Pressure Fuel Pumps for Diesel Engines – Pulsation in Fuel Lines – Summary Brief, Dr G. Goodwin, undated	MAN028
269	Large Colour Diagram of S.E.M.T Pielstick PC2-5V 400 Engine	MAN033
270	<p>Navy Headquarters to All Ships and Shore Establishments: Signal 020115Z Mar 98 re Contractor Safety RESTRICTED</p> <p>CO WESTRALIA to CMDR Walsh: e-mail re above signal, dated 04 Mar 98</p> <p>(IN CONFIDENCE)</p>	MAN034
271	Lloyd's Register Type Approval Certificate Extension (For certificate No. 97/00021) for Parker Hannifin Corporation Wire Braided Rubber Hose Assemblies 221FR, covering the sizes ¼" to 7/8", with series 20, 22 and 26 fittings, dated 09 Oct 97	MAN035
272	WESTRALIA: URDEF Log, RESTRICTED (IN CONFIDENCE)	EL022
273	Photographs of Fuel Boost Pumps	EP011

Exhibit No.	DESCRIPTION OF EXHIBIT	BOI Ref No.
274	Photographs of Flexible Fuel Lines - <i>in situ</i> on main engines, and removed	EP038
275	<p>WMO documents relating to installation of flexible fuel lines:</p> <p>WMO to ADI RPLSS: Fax WMO 317/98 re Approval of Maximo Work Order 975991/01, dated 25 Mar 98</p> <p>ADI Contract Change Proposal 01 for Work Order 975991 dated 25 Mar 98</p> <p>Maximo Quote for CCP 007 for Work Order 975991 dated 24 Mar 98</p> <p>Enzed Contract Change Proposal 007 for Work Order 975991 dated 24 Mar 98</p> <p>Enzed Kwinana to ADI: Fax re: Quote to supply end fittings for fuel lines, dated 23 Mar 98</p> <p>TM 200 Maintenance Control Record Serial No. P983D0023 (Flexible Fuel Lines), dated 01 Feb 98</p> <p>WMO to ADI RPLSS: Fax WMO 276/98 re: Approval for Maximo work orders listed at annex (AMP 12 Work List), dated 19 Mar 98</p> <p>Maximo Work Order 975991, (No CCP No), dated 16 Mar 98</p>	MR002
276	FIMA-P work package for AMP12	MR003
277	ADI work package for AMP12	MR004
278	WESTRALIA's proposed work vide TM200's list for AMP12	MR005
279	WESTRALIA: Outstanding URDEF's as at 4 May 98	MR006
280	WESTRALIA: WESTRALIA 1998 Defect register - Certified copy	MR007
281	<p>ADI Documents collated by WOMTP Jones on 6 May 98:</p> <p>Maintenance Control Record for Work Instruction A1161- Manufacture and install flexible fuel lines on both M/Es</p> <p>Work Instruction No: A1161 Install Flexible Oil Fuel Lines to M/Es</p> <p>Black and White Photocopies of colour diagrams of Top, Middle and Bottom Plates layout – WESTRALIA</p> <p>Schematic Diagram of Fuel Supply System for M/Es and D/Gs</p> <p>Rolls-Royce (Australia) to ADI: Fax 980241 re: Quote for PC08013 Nut (Qty 56) for WESTRALIA, dated 18 Mar 98</p> <p>Maximo Work Order 975991 (No CCP No.), dated 16 Mar 98</p> <p>Pielstick Engine Service Bulletin Number 78 Issue 2 (second front page showing full top of page)</p> <p>Enzed (Mr Old) to ADI: Quote for work detailed in Work Instruction A1161, dated 27 Feb 98, with Attached quote using Parker 919 TFE Hose with Stainless Steel Braid</p> <p>Enzed Kwinana to ADI: Fax re: Quotation to supply end fittings, dated 23 Mar 98</p> <p>Maximo Work Order 9755991/01 (CCP 007), dated 23 Mar 98 (Mr Morland's signature only)</p> <p>Enzed Contract Change Proposal 007 (End fittings) dated 23 Mar 98</p> <p>NTSU8 Incoming Mail Cover sheet for WMO 317/98 dated 25 Mar 98</p> <p>WMO to ADI: Fax WMO 317/98 re: Approval of Maximo Work Order 975991/01, dated 25 Mar 98</p> <p>Maximo Work Order 975991/01 (CCP 007) dated 24 Mar 98</p> <p>ADI to Enzed: Letter re: Approval of Contract Change Proposal 007, dated 25 Mar 98</p> <p>Fax Transmission Report: ADI Limited, dated 25 Mar 98, 15:43</p> <p>Opening and Closing Report WESTRALIA Main Engines Fuel Supply and Return Lines Work Instruction A1161, 2 pages, unsigned, undated</p>	MR008

Exhibit No.	DESCRIPTION OF EXHIBIT	BOI Ref No.
	Pages from Manual (?), labelled: PC.2 pages 1-2; diagram; PC.3 pages 1-2; PC.4 pages 1-4; PC.5 pages 1-2; PC.6 pages 1-3; Plate No. 222 (2 pages) Pielstick Engine Service Bulletin Number 78 Issue 2 (front page only) ADI Despatch and Receipt Advice No. 2519: Activity A1161, record of Basin Trial, dated 23 Apr 98 ADI Transmittal Note 0799 to Activity A1161, re: completion of Work, dated 30 Apr 98 Lloyd's register of Shipping to ADI: Fax F203/98 re: List of all LR Type Approved Products for hose assemblies and flexible hoses, dated 11 Feb 98 (13 pages attached) Enzed Test Certificates for Hydrostatic Pressure Tests. Certificate Numbers: 471, 477-533, 536-539	
282	Audit Report of Engineering Dept 26/27 Mar 97 RESTRICTED, including Audit Selection Form for HMA Ships ANZAC, ARUNTA, SUCCESS, TOBRUK, MANOORA, KANIMBLA, WESTRALIA and LEEUWIN (IN-CONFIDENCE)	MR011
283	WESTRALIA to MHQ: Minute 7/1/7 re: Inspection Follow-Up Report dated 11 Aug 94	MR012
284	WESTRALIA: Inspection Report - Marine Engineering Department Inspection of 07 Mar 94, dated 17 Mar 94	MR013
285	WESTRALIA 1996 Refit: Visit by FMEA3 to conduct LOE Technical Written Examinations and attend Refit Progress Meeting – Report dated 10 May 96 Summary of WESTRALIA Refit 1996 by FMEA3	MR018
286	LEUT Jones: Minute 74/8/3 re: Marine Engineering Officer's Supercession Certificate - PART 1, dated 8 Nov 96	MR024
287	List of TM200's for AMP 12	MR025
288	Base line schedule contractors AMP12 (No. 113 006), dated 14 Apr 98	MR026
289	Base line schedule contractors AMP12 (No. 113 008.1), dated 21 Apr 98	MR027
290	Video - Removal of flexible fuel hoses – WESTRALIA SME	MR032
291	Video - Removal of flexible fuel hoses – WESTRALIA PME	MR033
292	Video - Overall Views of Engine Room	MR034
293A	OAWA: File No. T93/04271 Part 1: Lloyds Survey WESTRALIA	MR036A
293B	OAWA: File No. T93/04271 Part 2: Lloyds Survey WESTRALIA	MR036B
294	LEUT Shawcross' notes on AMP12 meetings	MR044
295	TM200 for Work order 975911 'Manufacture and install flexible fuel lines on both M/E's', dated 01 Feb 98	MR046
296	Extracts from OAWA SOP's: Annex A to OAWA SOSOP 1 Pt 1-QM OAWA SOSOP Part 1 – Quality Manual SOP 101: Procedure for Originating OAWA Correspondence SOP 102: Procedure for the Control of Correspondence Entering, Within, and Leaving OAWA SOP 112: Procedure for Handling Maintenance Control Records (TM200) { <i>Not applicable to WESTRALIA</i> } SOP 113: Procedure for Complying with Financial Regulations SOP 117: Internal Compliance Audits	MR048

Exhibit No.	DESCRIPTION OF EXHIBIT	BOI Ref No.
	SOP 200: Procedure for Arranging and Controlling Contract Work for WESTRALIA Audit and Validation – OAWA SOP 304 – Monitoring Progress of Contractor Related Tasks Associated with DLM Activities in Western Australia SOP 500: Procedure for the Preparation of Work Instruction for PNR-O Use SOP 501: Procedure for Arranging and Controlling Occasional Work Diagram Showing Internal Audit Process Diagram Showing Certification (External) Audit Process Various Blank Forms	
297	Brown and Root work file 966079 AMP 10 ‘Overhaul M/E Injectors’	MR049
298	LSS WESTRALIA file N059JFP973882, For Work order 966079 O’Haul and Service 32 M/E Fuel Injectors, Opened 28 Sep 96: Cancelled Work Order for Manufacture of Main Engine Fuel Hoses Work instruction 3883 TM200 for overhaul and servicing ME fuel injectors Authorisation for Job 3882	MR050 MR050A MR050B MR050C MR050D
299	Brown and Root Work File 966073 AMP 10 ‘Overhaul 14 M/E Air Timing Vvs’	MR051
300	LSS WESTRALIA file N059JFP973909, For Work order 966073 Overhaul 14 M/E Starting Air Timing Valves, opened 28 Sep 96	MR052
301	WESTRALIA: TSM172 Configuration Change Register - WESTRALIA (26 Folios)	MR053
302	FIMA SOP 020 - Procedure for Handling MCRs (TM200), Issue 10, approval date 03 Dec 96	MR058
303	AMP 10 Management Report - Brown and Root Document No. N059-5051-RX-001, Dated 07 Mar 97	MR071
304	OAWA File T/96/07548: AMP10	MR073
305	WESTRALIA to WMO: Minute MEO 26/96 re: Authorisation to sign off work for AMP10, dated 18 Nov 96	MR078
306	Blank SG2 - old version with shading	MR079
307	Video - Boroscopic Testing of Fuel Lines	ER007
308	DSTO to ASACLO: WESTRALIA Fire Damage, Preliminary Modelling of Fire	ER011
309	LEUT Walter to WP30 PM: Minute WP30INT 001/98 re: Results of Testing CO ₂ System – Manifolds and Pipework on 16 Jun 98, dated 17 Jun 98	ER013
310	Marine Safety Agency: Report into Failures of Low Pressure Fuel Systems on Ships’ Diesel Engines, MSA Research Project 401, January 1997	ER015
311	Chemistry Centre to BOI: letter 98F0039 re: Analysis of Diesel Fuel from WESTRALIA, dated 3 Jul 98	ER023
312	WESTRALIA: Medical Standard Operating Procedure - Emergency Stations	MED007
313	WESTRALIA: Medical Standard Operating Procedure - Casualty	MED008
314	WESTRALIA: Medical Standard Operating Procedure - Action Stations	MED009
315	WESTRALIA: Medical Standard Operating Procedure - Toxic Hazard	MED010
316	WESTRALIA: SMET Training records - NPEMS	MED011

Exhibit No.	DESCRIPTION OF EXHIBIT	BOI Ref No.
317	WESTRALIA: Audit report of Medical Department 11 Mar 97	MED015
318	WESTRALIA: Sea Training Group Reports - Medical: Minor Casualty Exercise (DCX 101), dated 17 Feb 97 Man Overboard, dated 17 Feb 97 Minor Casualty Exercise (SSFB), dated 17 Feb 97 Major Casualty Exercise (101), dated 4 Feb 97 Toxic Gassing - Freon, dated 4 Feb 97	MED019
319	Dr Paul Mark to BOI: Letter re: List of Adult Transport Box (Medical transfers) Contents, dated 27 Jun 98	MED023
320	WESTRALIA: Organisational chart	LEG004
321	Notes summarising work on fuel lines - LEUT Booker, undated	LEG005
322	Support Command – Navy Report: Review of Contracting Procedures, Reference 9/01699/XX, FONSC 690/96, dated 25 Jul 97	LEG007
323	WESTRALIA: Incumbents not Holding Billet Pre-requisites (list with course titles)	LEG010
324	WESTRALIA: List of Items collected from HQ1 by LEUT Fallens/LEUT Ritchie	LEG012
325	Chart of Corporate and Contractual Arrangements: ADI/ENZED/JETROCK	LEG025
326	Chart relating to Dawsons - ADI development	LEG026
327	Signals from HMA Ships SYDNEY, DARWIN and SUCCESS listing personnel and material transferred to WESTRALIA on 5 May	OT007
328	Extract from Ship's Log HMAS ADELAIDE from 1135 to 1420, 05 May 98 as recorded by SBLT D.L. Scully	OT008
329	HMAS ADELAIDE: Bridge Comms Log 0259Z-1312Z 05 May 98 (certified copy)	OT010
330	HMAS ADELAIDE: Bridge Narrative of 05 May incident (certified copy)	OT011
331	HMAS ADELAIDE: WAXA Co-ord Log 05 May 98	OT012
332	HMAS ADELAIDE: Operations Room narrative 05 May 98	OT013
333	Senior Psychologist, WA to BOI Note re: CISM Team Member List	OT015
334	Package from HMAS DARWIN re: Assistance on 5 May - 4x statements, Copy of OOW notebook 05 May 98, copy of Ship's log 05 May 98	OT017
335	Audio Tapes (HMAS DARWIN Bridge), Four tapes numbered 18-21 inclusive	OT018A-D
336	NAVCALS Fremantle: Circuit tapes 1-4	OT019A-D
337	MHQAUST WEST Operations Narrative Fire Onboard WESTRALIA Tuesday 5 May 1998 (Typed copy - 4 pages, written copy - 6 pages, other hand notes 9 pages)	OT020
338	Video – WESTRALIA Engine Room (Channel 7)	OT027
339	Extract from Communication Operator's Logs A- Coastal Common B- Harbour Warning C- Coastal Operations D- WAXA	OT031
340	Transcript of "Today Tonight" Story on Maintenance Management, aired 11 Jun 98, Channel	OT033B

Exhibit No.	DESCRIPTION OF EXHIBIT	BOI Ref No.
	7	
341	Photographic Proof Sheets of all Photographs Taken by RAN Photographers (STSC)	OT035
342	Royal Australian Navy Critical Incident Stress Management Operating Manual, Sep 94	PUB003
343	Magazine article, 'Voyage data recorders - are black boxes benefical?' Marine Engineering Review May 98	PUB016
344	ENZED Franchise Agreement, ENZED Fremantle, Todd Hydraulic Pty Ltd ACN 009 084 988, Trading as ENZED Fremantle	PUB018
345	OAWA - Brief for CMDR Coverdale (Handover notes), 18 Sep 97	PUB020
346	WESTRALIA: List of personnel onboard 05 May 98, including date joined	SR001
347	WESTRALIA: Watch and Station Bill effective 5 May 98	SR002
348	WESTRALIA: Standing Sea Fire Brigade effective 5 May 98	SR003
349	Service record for CO - CMDR E.S.D Dietrich (personal details removed)	SR004A
350	WESTRALIA to MHQ: Copy of draft signal re: Personnel Borne without Mandatory Billet Pre-requisites(BPRs)	SR010
	Incumbents Not Holding Pre-requisite Requirements, NPEMS report of 02 Feb 98	SR011
	CO WESTRALIA to NTCA-W: Minute 72/23/2 re: Billet Pre-requisite Training Bids for 1998, dated 30 Apr 98	SR009
	CO WESTRALIA to MHQ: Minute 72/23/2 re: Reporting Lack of Billet Pre-requisites and Permanent Posting Directions on Joining HMA Ships, dated Mar 98	SR008
351	Service record for POMTPD3 Alan John Morland (personal details removed)	SR014A
352	CFM to BOI: Minute re: BOI Submission - Management of Maintenance for WESTRALIA, dated 22 May 98	SUB010
353	Det Norske Veritas to BOI: Letter DTP245/JEWA-98/27169 re: Engine Room Fires in DNV-Classed Vessels (Statistics and one graph included), dated 20 May 98	SUB015
354	Mr John Moody to CN: letter re: Fuel leaks and fires with pielstick engines, dated 09 May 98	SUB017
355	CFEWA to BOI: Minute re: Configuration Change Management, Certification, Classification and Command Interface Problems, Documentation and Instructions, Usage Upkeep Cycles, Quality Procedures, dated 05 Jun 98	SUB021
356	Mr R.G. Benton to CO STIRLING: letter re: Automatic Fire Detection and Protections Systems, undated	SUB027
357	Mr David McDonald to Minister of Defence: Alternative to CO ₂ Drench System, dated 06 May 98, and forwarding documentation	SUB029
358	LSEW Quigley (HMAS TORRENS) to CO HMAS TORRENS, Minute re: Equipment Currently Used for NBCD, dated 20 May 98	SUB032
359	Mr William F. Pugh to BOI: Letter re: Modifications to Crossley Pielstick Engines to Prevent Fuel Lines Splitting, dated 26 Jun 98	SUB038
360	WESTRALIA to MHQ: Signal 041205Z May 98 re: Exercise Report for Apr 98 – RESTRICTED (IN CONFIDENCE)	DCL008
361	WESTRALIA: Material State Report dated 27 Aug 96 -RESTRICTED (IN CONFIDENCE)	DCL009

Exhibit No.	DESCRIPTION OF EXHIBIT	BOI Ref No.
362	WESTRALIA: Exercise Statistics 01 Jan 97 to 11 May 98 –RESTRICTED (IN CONFIDENCE)	DCL010
363	MHQ Audit Report AF/35/1/100 re: WESTRALIA Management and Organisation Audit 27 Feb 97, dated 14 Mar 97 - RESTRICTED (IN CONFIDENCE)	DCL030
364	WESTRALIA to MHQ: Signal 050030Z Jun 98: Occupational Health and Safety Incident Report – RESTRICTED (IN CONFIDENCE)	DCL044
365	Extract from HMAS STIRLING Medical Log 4, 5 May 98 (IN CONFIDENCE)	MED013
366	LEUT Slaven to BOI: Medical Officer’s Report - AB N. Street (IN CONFIDENCE)	MED024
367	WESTRALIA: Engineering Sea Check 8 Apr 94 - RESTRICTED (IN CONFIDENCE)	MR014
368	WESTRALIA: Engineering Sea Check Jul 97 – RESTRICTED (IN CONFIDENCE)	MR015
369	WESTRALIA: Engineering Sea Check 01 Oct 97 - RESTRICTED (IN CONFIDENCE)	MR016
370	Observations of WESTRALIA in Forgas Dockyard 29 March/ 2 April 1996 (Various Authors) – COMMERCIAL IN CONFIDENCE (IN CONFIDENCE)	MR017
371	Original pages from E103 and E25 - including prices COMMERCIAL IN CONFIDENCE (IN CONFIDENCE)	MR035
372	Bundle of documents re 1996 refit. COMMERCIAL IN CONFIDENCE (IN CONFIDENCE)	MR045
373	Defence Quality Assurance Activity Report: WESTRALIA AMP10. From file T/96/07548 (1) COMMERCIAL IN CONFIDENCE (IN CONFIDENCE)	MR072
374	HMAS ADELAIDE to HMAS STIRLING: Signal 070030Z May 98 re: List Personnel and Material Transferred to WESTRALIA on 5 May. RESTRICTED (IN CONFIDENCE)	OT016
375	Signals pack from NAVCALs Fremantle 05 May 98 Personnel and Material Transferred to WESTRALIA on 5 May. RESTRICTED (IN CONFIDENCE)	OT022
376	Senior Psychologist WA to Senior Psychologist HMAS PENGUIN: Summary Report SPWA 40/98, 206/11: CISM Interventions Following Fire in WESTRALIA 5 May 98, dated 08 Jun 98 - STAFF IN CONFIDENCE (IN CONFIDENCE)	SUB023
377	Senior Psychologist WA to Senior Psychologist HMAS PENGUIN: Minute SPWA 41/98, 206/11: Summary Report - CISM Follow-up, PSM Support, Individual Debriefing and Individual Counselling Following Fire in WESTRALIA 5 May 98, dated 08 Jun 98 – STAFF IN CONFIDENCE (IN CONFIDENCE)	SUB024
378	POCK B.S. Mercer statement	
378A	POCK B.S. Mercer supplementary statement (IN CONFIDENCE)	
379	ABBM K.T. Spanswick statement	
379A	ABBM K.T. Spanswick supplementary statement (IN CONFIDENCE)	
380	ABET D.R. Hunter statement	
381	ABRO L.J. Emmerton statement	
382	LSSTD T.M Lillimagi statement	
383	LSSTD V.E. Nix statement	
384	CMDR A.G. Robertson RAN statement	

Exhibit No.	DESCRIPTION OF EXHIBIT	BOI Ref No.
384A	CMDR A.G. Robertson RAN supplementary statement (IN CONFIDENCE)	
385	ABBM B.W. Knox statement	
386	LSBM C.L. Durnan statement	
386A	LSBM C.L. Durnan supplementary statement (IN CONFIDENCE)	
387	CMDR A.H. Johnson RAN statement	
388	CHAP K. Gebski RAN statement	
389	CHAP B.J. Yesberg RAN statement	
390	ABMT M.J. Liddell statement	
390A	ABMT M.J. Liddell supplementary statement (IN CONFIDENCE)	
391	LCDR R.J.. Smith statement RAN	
392	Detective Senior Constable W. Hawes WA Police Service statement	
393	ABBM J.A. Lambert statement	
394	Copy of Form 7 (Summons) to Mr S. Ridland, Lloyd's Register of Shipping BOI to Lloyd's Register of Shipping: Fax BOI(W) 58/98, Requesting information Lloyd's Register of Shipping to BOI: Fax H61 re: Answers to questions in BOI Minute 58/98	Folio 356 SUB040 Folio 296 + Folio 371
395	BOI to Lloyd's Register of Shipping: Fax BOI(W) 58/98, Requesting information Lloyd's Register of Shipping to BOI: Fax H61 re: Answers to questions in BOI Minute 58/98	SUB040 Folio 296 + Folio 371
396	Lloyd's Register (Fremantle) to LR London: Fax F 754/97 re: Fitting of Flexible Hoses to WESTRALIA Main Engines put on Hold, dated 16 Apr 97 Lloyd's Register (Fremantle) to Brown & Root Engineering: Fax S/PWM/dhm re: Aeroquip type FC234AQP Hoses not approved, requirement to reinforce with wire braid, and burst test to five times maximum pressure, 08 Jan 97 Lloyd's Register (Fremantle) to LR London: Fax F2055/96 re: Check to see if Aeroquip FC234 AQP Hose is acceptable for intended use, 29 Nov 96 Brown & Root Engineering to Lloyds: Fax N059-S0152 re: Request to see if Aeroquip FC234 AQP is acceptable for intended use, dated 29 Nov 96, with Aeroquip data sheets attached	SUB041
397	WESTRALIA: Diagram of Aft Section (Side View)	
398	Metlabs Report 8D27/M1 - Examination of Damage to Charge Air Rail Segments, dated 6 Jul 98	ER028
399	ABMT P.K. Justice statement	
400	ABMT P.K. Justice supplementary statement	
401	Dr Goodwin to BOI: Notes on Mr G. Kelly report, dated 06 Jul 98 Dr Goodwin to BOI: Notes on Mr T. Casey report, dated 06 Jul 98 Dr Goodwin to BOI: Notes on Mr P. Burge report, dated 07 Jul 98 Dr Goodwin to BOI: Notes on Mr M. Barker question, dated 07 Jul 98	ER029 ER030 ER031 ER032

Exhibit No.	DESCRIPTION OF EXHIBIT	BOI Ref No.
	Dr Goodwin to BOI: Notes on Wartsila NSD meeting, dated 07 Jul 98	ER033
401A	Overhead transparency prepared by Dr G. Goodwin - Bosch PF58 Pump – Feed Gallery Pressure 85% Load, Test No. 1111152, dated 17 May 90	
401B	Overhead transparency prepared by Dr G. Goodwin – Enlarged Section of E401A, with figures added	
401C	Overhead transparency prepared by Dr G. Goodwin – Enlarged Section of E401A without added figures	
401D	Overhead transparency prepared by Dr G. Goodwin – Enlarged Section of E401A with new figures and new peaks added	
401E	Overhead transparency prepared by Dr G. Goodwin - Drawing of Hose Connection Assembly	
402	ADI to Wartsila NSD: letter RPLSS8-157/98 re: Work Packages for AMP 10 – and tender response requirements, dated 12 Feb 98 Copy of ADI work order A1161	MR082 MR077
403	Watmarine Engineering Services Inspection Certificate Job No 637: WESTRALIA Port Supply Fuel Rail date 7 Jul 98 Watmarine Engineering Services Inspection Certificate Job No 637: WESTRALIA Port Return Fuel Rail date 7 Jul 98 Watmarine Engineering Services Inspection Certificate Job No 637: WESTRALIA STBD Supply Fuel Rail date 7 Jul 98 Watmarine Engineering Services Inspection Certificate Job No 637: WESTRALIA STBD Return Fuel Rail date 7 Jul 98	MR085
404	BOI to Phillips Fox Lawyers: Fax BOI (W)116/98 re: Questions on aspects of Mr Casey’s report, dated 07 Jul 98 Mr T.P. Casey to BOI: Fax Response to BOI 116/98, dated 08 Jul 98	Folio 421 ER035
405	ADI advertisement in Naval Supply Newsletter (Journal of the RAN Supply Support Organisation), June 1998	
406	Dr P.Burge supplementary statement	
407	WOMT C. Bottomley second supplementary statement	
408	Video: Removal of Fuel Hoses – PORT 14 Supply, 8 Return, 9 Return	MR084
409	WESTRALIA: Enlarged photo of Tally Plate Fuel Pump No 8 PME	
410	ADI to WMO: letter RPLSS6-891/97 re: WESTRALIA RPLSS Team, dated 17 Apr 97	Folio 399
411	ASACLO to BOI: minute 98/00185 ASACLO 313/98, re: ASACLM Input to BOI, dated 07 Jul 98, enclosing: Minutes of ADI RPLSS Pre AMP 12 Meeting of 10 Mar 98 Minutes of ADI RPLSS Meeting held 04 May 98 OAWA to ADI-RPLSS, AFSCLO: T97/10305 re: Management of Maintenance Availabilities, dated 20 Nov 97 ADI to ASACLO: letter RPLSS6-485/98 re: WESTRALIA RPLSS Contract CAPO No. MACS (WA) 0044 Contract Change Proposal No. 1 (additional manning), dated 26 Feb 98 ASACLM to DCLM: Minute ASCLO 59/98 re: WESTRALIA RPLSS Contract Change Proposal 0001 – Liability Approval, Dated 24 Apr 98	SUB043

Exhibit No.	DESCRIPTION OF EXHIBIT	BOI Ref No.
412	Mr Wilhelm MISD to ASACLM: Fax MISD-S1047/98 re: Design Agency Signatories, dated 08 Jul 98	MR086
413	Deakins Graham & James Lawyers to Australian Maritime Safety Authority: letter 988864:cb:111054 re: Request to confirm information on: MSC Circulars, IMO, SOLAS, ADI and RAN, dated 29 Jun 98	
414	Wartsila NSD to BOI: Fax re Information received with AMP 12 Work Instructions and action taken by Wartsila, dated 08 Jul 98	Folio 440
415	Jackson McDonald Lawyers to BOI: Fax DBC:944391 re: Replies to questions asked of Mr Ridland with transcript references, dated 08 Jul 98	MAN040 (Folio 439)
416	WESTRALIA: Commanding Officer's Standing Orders	BR004
417	Audio tapes - WAXA Co-Ord (3 tapes).	BR011A-C
418	WESTRALIA: Daily Orders 05 May 98	BR014
419	WESTRALIA: Damage Control Equipment Status	DCL006
420	WESTRALIA: Watertight integrity log. 2-5 My 98	DCL022
421	WESTRALIA: Transcript of DCL027 (control board for OCCABA)	DCL028
422	WESTRALIA: Triage groups card	DCL033
423	WESTRALIA: OCCABA control board with chinagraph pencil entries on rear from HQ1	DCL038
424	Extracts from Kirks Fire Investigation (4th edition), Prentice-Hall, Inc., New Jersey, 1997. Pages 23-24, 377-384	DCM016
425	MSA Product description - RAN Emergency Life Support Respiratory Device (ELSRD) The military version of MSA Lifeguard Annex A to MISD-M0918/98 re: Testing of ELSRD material	DCM031 DCM031 A
426	WESTRALIA: Engineering Department List	EL014
427	WESTRALIA to DSCM, FMEO: Minute 72/23/2 (5) re: Marine Technical Sailors – Machinery, Engine Room and Auxiliary Machinery Operators Certificates Training Summary, dated Jun 98, unsigned	EL021
428	Dr Richard Bryant to BOI: letter re WESTRALIA Fire: Critical Incident Stress Management, dated 04 Jul 98	ER026
429	Fire and Emergency Services Authority of Western Australia to BOI: Fax re Inspection of Navy AUER-BD88 CABA (OCCABA), dated 08 Jul 98	ER034
430	Fire and Rescue Service of Western Australia: Report on "WESTRALIA" Fire Detection System	ER036
431	NBCD Qualifications - WESTRALIA Ship's Company	LEG018
432	ANLO-UK to BOI: Fax ANLO 178/98 re Engineering Drawing and Specification Request, enclosing diagrams of supply and return rails and cylinder fuel pumps, 13 May 98	MAN020
433	SOLAS 1960/SOLAS 1974 (6 pages)	MAN037
434	DTI and Scalar for Ship's Medical Emergency Team (SMET) Course	MAN038 Folio 422

Exhibit No.	DESCRIPTION OF EXHIBIT	BOI Ref No.
435	DTI and Scalar for Leading Seaman Medical Course.	MAN039 Folio 424
436	Medical Certificate for Mr Alan Morland dated 26 Jun 98 (IN CONFIDENCE)	Folio 343
437	Medical Certificate for WOMT Jones dated 30 Jun 98 (IN CONFIDENCE)	Folio 357
438	Extracts from Medical records: (IN CONFIDENCE) A- POMT Smith, B- MIDN Pelly, C- ABMT Carroll, D- LSMT Meek	MED017 i
439	Extracts from Medical records: (IN CONFIDENCE) A- ABMT Liddell, B- LSMT Smith, C- POMT Francis, D- POMT Hollis, E:LSFF Nunn, and F: AB Street	MED018 i
440A	WESTRALIA: Occupational Health & Safety Log (OS6) commenced 20 Jun 94 (IN CONFIDENCE)	MED 022A
440B	WESTRALIA: Occupational Health & Safety Log (OS6) commenced 01 Jan 98 (IN CONFIDENCE)	MED022 B
441	Deacons Graham & James Lawyers to BOI: Fax 988864:dp:110938 re ENZED Invoice no F96202 to ADI Ltd (attached)	MR057
442	Bundle of documents re: ADI internal QA audits, with comments from management	MR068
443	List of TM200s for AMP12	MR069
444	Documents on Maintenance of Fire Detection System conducted Mar 98	MR070
445	MISD to BOI: Minute MISD-M1005/98 re: Documentation relating to SG2 No. AMP 10/001 Dated 27 Nov 96, dated 02 Jul 98. Covering: WMO Fax WMO961/96 – SG2 Braided Fuel Lines SG2 No. AMP 10/001 Quote No. 915-Q (Ches Engine Reconditioning) for removal of old lines, manufacture and fit flexible lines Data Sheet for Aeroquip FC234 AQP Hose Four diagrams MISD Marine to SOFRACO: Fax MISD- Re: Proposed changes to WESTRALIA's Pielstick Engines Record of Conversation: Re point of contact, requirement to contact Rolls Royce MISD to OAWA: Fax MISD-M2205/96 re: MISD do not exercise DAA, Action to take	MR083
446	Transcript of Two Bridge tapes from HMAS ADELAIDE on 5 May.	OT002C
447	Media Monitors TV clips of ship during incident.	OT005
448	Video of TVW 7 "Today Tonight" Story on WESTRALIA, aired 11 Jun 98	OT033A
449	LCDR D.R. Crouch RAN supplementary statement	
450	Letter of Mr Pugh re: original submission and reply on fuel lines splitting on Crossley Pielstick Engines dated 7 July 1998	SUB045 (Folio 455)
451	BOI to ASACLM: Fax BOI(W) 145/98 re: Pielstick Reliability Modification No 78, dated 29 Jul 98. Covering: Fax from ANLO-UK, Fax from Rolls Royce Fax re: Cost and installation (Folio 520 covering folios 492 and 491)	Folio 520

Exhibit No.	DESCRIPTION OF EXHIBIT	BOI Ref No.
452	Fire Scene Examination Report WESTRALIA 5 May 1998 – WA Police Service (Detective Senior Constable W Hawes, Arson Squad), dated 15 Jul 98	ER043
453	Functional Tests of CO2 System WESTRALIA, Protection Engineering dated 27 Jul 98	ER046
454	BOI to MCAUST: Minute BOI (WEST) 8/98, re: Compartment Escape Routes, dated 02 Jun 98	Folio 103
455	BOI to COMFLOT: Minute BOI (WEST) /98, re: Annual Continuous Training (ACT) - Exercise DC 18, dated 19 May 98	Folio 27 (Vol 2)
456	BOI to COMFLOT: Minute BOI (WEST) 7/98, re: Re-entry into compartments after major fire fighting efforts, dated 27 May 98	Folio 69
457	Modelling of the WESTRALIA Fire, DSTO AMRL Report No. DSTO-TR-0698, S.R. Kennett, G.I. Gamble and Jun-De Li	ER042
458	Marine Fire Prevention, Firefighting and Fire Safety, Delgado Fire School, New Orleans, Maritime Training Advisory Board, Extracts	PUB030
459	Rolls Royce to ANLO-UK: Fax re: Tests to study pressure fluctuations on the fuel inlet system on a PC2.2 engine, dated 10 Jul 98 (Report in French); English translation attached	ER037, ER037A
460	Analysis of Fire Casualty Records: Research into failures of fuel systems, IMO Sub-Committee on Fire Protection FP42/INF.6, dated 13 Oct 97	ER010
461	FHRM to given distribution list (including DCO and PSOs), re: WESTRALIA Fire – Personnel Aspects Lessons Learnt, dated 11 Jun 98	OT036
462	Guidelines to Minimize Leakages from Flammable Liquid Systems, IMO MSC/ Circ.647 dated 06 Jun 94	PUB026
463	NSC Specification No A201864: Depot Level Overhaul and Testing of RAN OCCABA Sets, dated 11 Dec 92	MR092
464	Section 7. Service, Maintenance, Test and Storage – Tables with Federal Republic of Germany requirements for equivalent of RAN OCCABA	PUB024
465	Interspiro Technical Data on SAVOX 100 Compact Radio Interface, SAVOX 200 Radio Interface, SAVOX Helmet-com	PUB023
466	Symposium – Fire and Incendiarism, Problems of carbon monoxide in fires, Journal of Forensic Sciences, Vol 7 No. 4, October 1962 pp379-393	PUB021
467	Frequency of Pressure Pulses in the Propulsion Engines of WESTRALIA, Dr Goodwin, 3 Aug 98	ER045
468	WESTRALIA: Ship's Standing Orders, Extract: Chapter 9, Medical and Dental	BR005C
469	ADI Service Design Control Procedure, SP04.01 Issue 2.2, Effective from 30 Apr 1997 . From ADI Technology Standard Procedures dated 30 April 1997. SUPERCEDED by E471	MR060A
470	ADI Local Service Design Control Procedure, LSP04.01 Issue 1, Effective from 05 Jun 1996 . Provided by ADI as an insert to ADI Technology Standard Procedures dated 09 Mar 98.	MR062A
471	Copy of Quality Endorsed Company Registered Site Certificate No. QEC 5696-4: ADI Limited – Technology Group, Refit Planning Logistic Support Services, Garden Island WA	MR063A
472	Notes on WESTRALIA's Low Pressure Fuel Rail System, undated, unsigned. Author: Mr Bebbington	MR090

Exhibit No.	DESCRIPTION OF EXHIBIT	BOI Ref No.
473	Medical Status of Selected WESTRALIA Personnel (IN CONFIDENCE)	MED025
474	Protocol 2-4: Tissue Injuries Due to Fire and Heat	MED026
475	Astraflex Hoses Technical Data (17 pages)	MAN041
476	POMT Knight to SSSS(W), Minute 2071/98 re: Failure of OCCABA 'O' Rings, dated 20 Jul 98	SUB052
477	LEUT Spehr to FMO: E-mail re: timeline of events 05 May 98 (medical perspective), dated 06 May 98	OT037
478	Mr S. Rayner, National Clinical Director – RAN CISM to FMO: Minute 107/98 re: Request of Information on RAN CISM, dated 26 May 98	SUB013
479	LEUT D. Walters supplementary statement	
480	Reports on testing of main engine return fuel control system valves and fuel system gauges	ER047
481	Dr Goodwin: Comments on Reports at E480	ER049