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# **SEMAPHORE**

NEWSLETTER OF THE SEA POWER CENTRE - AUSTRALIA

## **SEA POWER CENTRE – AUSTRALIA PUBLICATIONS**

The Sea Power Centre - Australia (SPC-A) produces three main publication series: *Papers in Australian Maritime Affairs*, *SPC-A Working Papers* and the *Semaphore* newsletter. The SPC-A also produces doctrine publications for the Royal Australian Navy (RAN). The following publications are currently available from the SPC-A by contacting the Publications Officer or sending a message to the General Sea Power Issues email address.

#### Papers in Australian Maritime Affairs

Papers in Australian Maritime Affairs allow for the distribution of substantial work by members of the RAN, as well as members of the Australian and international community, undertaking original research into regional maritime issues. The following Papers are currently available from the SPC-A or are in the publishing process. Revised abstracts of the published papers are now available on the SPC-A web site.

- No.1 From Empire Defence to the Long Haul: Post-War Defence Policy and its Impact on Naval Force Structure Planning 1945-1955. By Hector Donohue
- No. 2 No Easy Answers: The Development of the Navies of India, Pakistan, Bangladesh and Sri Lanka 1945-1996. By James Goldrick
- No. 3 Coastal Shipping: The Vital Link. By Mary Ganter
- No. 4 Australian Carrier Decisions: The Decision to Procure HMA Ships Albatross, Sydney and Melbourne. By Anthony Wright.
- No. 5 Issues In Regional Maritime Strategy: Papers by Foreign Visiting Military Fellows with the Royal Australian Navy Maritime Studies Program – 1998. Edited by David Wilson.
- No. 6 Australia's Naval Inheritance: Imperial Maritime Strategy and the Australia Station 1880-1909. By Nicholas Lambert.
- **No.7** *Maritime Aviation: Prospects for the 21<sup>st</sup> Century.* Edited by David Stevens.
- **No. 8** Maritime War in the 21<sup>st</sup> Century: The Medium and Small Navy Perspective. Edited by David Wilson.
- **No. 9** *HMAS* SYDNEY *II:* The Cruiser and the Controversy in the Archives of the United Kingdom. Edited by Peter Hore.
- No. 10 The Strategic Importance of Seaborne Trade and Shipping. Edited by Andrew Forbes.
- No. 11 Protecting Maritime Resources: Boundary Delimitation, Resource Conflicts and Constabulary

*Responsibilities.* Edited by Rachael Heath and Barry Snushall

- No.12 Maritime Issues 2004: SPC-A Annual. Edited by Glenn Kerr (in press)
- No.13 Future Environmental Policy Trends: Impact on Ship Design and Operation. Centre for Maritime Policy, University of Wollongong. Edited by Glenn Kerr and Barry Snushall (in press)

#### Sea Power Centre - Australia Working Papers

Sea Power Centre - Australia Working Papers are intended to foster debate and discussion on maritime issues of relevance to the RAN, the Australian Defence Force (ADF) and to Australia and the region more generally. The following Papers are currently available from the SPC-A, or can be obtained electronically from the SPC-A web site.

- No.1 New Technology and Medium Navies. By Norman Friedman.
- **No. 2** Struggling for a Solution: The RAN and the Acquisition of a Surface to Air Missile Capability. By Peter Jones & James Goldrick.
- No. 3 Medium Power Strategy Revisited. By Richard Hill.
- **No. 4** The Development of Naval Strategy in the Asia Pacific Region 1500-2000. By John Reeve.
- **No. 5** *Maritime Strategy and Defence of the Archipelagic Inner Arc.* By John Reeve.
- **No. 6** Unmanned Aerial Vehicles and the Future Navy. By Peter Ashworth.
- No.7 Naval Cooperation and Coalition Building in Southeast Asia and the Southwest Pacific: Status and Prospect. By Chris Rahman.
- No. 8 Analysis of Contemporary and Emerging Navigational Issues in the Law of the Sea. By Martin Tsamenyi & Kwame Mfodwo.
- **No. 9** Seaborne Trade Flows in the Asia Pacific: Present and Future Trends. By Christopher Baldwin.
- **No. 10** Asian Pacific SLOC Security: The China Factor. By Ji Guoxing.
- No. 11 Protecting the National Interest: Naval Constabulary Operations in Australia's Exclusive Economic Zones. By Andrew Forbes.
- **No. 12** Royal Australian Navy and Theatre Ballistic Missile Defence. By Tom Mueller.
- No. 13 The Timor Sea Joint Petroleum Development Area Oil and Gas Resources: The Defence Implications. By Matthew Flint.



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- No.14 The Enforcement Aspects of Australia's Oceans Policy. By Barry Snushall.
- No.15 Russian Naval Power in the Pacific: Today and Tomorrow. By Alexey Muraviev.
- No. 16 Royal Australian Navy Aerospace Capability 2020-2030. By Robert Hosick.

#### Semaphore

The SPC-A aims to produce two Semaphore newsletters each month on a range of historical and contemporary topics related to Australian maritime issues. The two-page format is intended to provide a brief overview of the topic suitable for the layperson, rather than a comprehensive technical exposition. However, Semaphores are extensively researched and analysed, and subjected to rigorous scrutiny to ensure they are interesting, informative and factual. Semaphores are distributed electronically and in hard copy to a wide range of Government and public addressees in Australia and overseas.

Copies of the following Semaphores from 2003 and 2004 are available electronically from the SPC-A web site or in hard copy by contacting the SPC-A.

- 1/2003 Sea Control and Surface Combatants
- 2/2003 New Guinea WW2: A Maritime Campaign
- 4/2003 Timor Sea Oil and Gas: Too Valuable to Ignore?
- 5/2003 The Decline of Australian Naval Deterrence 1919-1939
- 6/2003 Iraq Lessons: The More Things Change...
- 7/2003 Before Gallipoli: Australian Operations in 1914
- 8/2003 Australia's Maritime Dependence
- 9/2003 Why the ADF Needs Major Surface Combatants
- 10/2003 Sailing Into the Future
- 11/2003 The New Maritime Security Environment
- 12/2003 Australian Operations in the Solomon Islands
- 13/2003 Australia's Absent Maritime National Identity
- 14/2003 Australia's Needs for Maritime Area Air Defence
- 16/2003 Australia, Imperial Trade and the Impact of War
- 2/2004 Considerations in Maritime Barrier Operations
- 3/2004 Replenishment at Sea: A Significant Force Multiplier
- 4/2004 The Great Amphibious Invasion: D-Day, 6 June 1944
- 5/2004 A Loss More Symbolic Than Material?
- 6/2004 Naval Operations Other Than War 1901-2004
- 7/2004 Why Australia Needs a Mine Warfare Capability
- 8/2004 ADF Amphibious Capability: Implications for Navy
- 9/2004 The Sea Power Centre - Australia
- 10/2004 90 Years On: Rabaul and Sydney/Emden, 1914
- 11/2004 60 Years On: Leyte Gulf, 1944

- 12/2004 Network Centric USW – Exploring the Realities
- 13/2004 The Roles and Tasks of Maritime Forces
- 14/2004 Disaster Relief – Cyclone Tracy and Tasman Bridge

#### Australian Maritime Doctrine: RAN Doctrine 1

Australian Maritime Doctrine (AMD) explains how the RAN thinks about, prepares for and operates in peace and conflict. It sets out Navy's place within a joint and integrated ADF and its roles in Australia's military strategy. It shows the ways in which the RAN provides its unique and essential contribution to the overall ADF effort to protect Australia's security interests. Copies of AMD are available from the SPC-A in hard copy or as a PDF file on CD.

#### Mailing List

If you wish to be included on the SPC-A mailing list, please contact the Publications Officer or send an email to the SPC-A General Sea Power Issues email address to provide your postal details and advice of which publication types you wish to receive.

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