

Mr. I Made Andi Arsana (Indonesia)
2007-2008 United Nations – The Nippon Foundation of Japan Fellow



Bio-Sketch

Andi is a surveyor by profession and holds a permanent position as a lecturer in the [Department of Geodetic and Geomatic Engineering, Gadjah Mada University](#) in Indonesia since 2003. He obtained his bachelor degree in surveying (2001) and master degree in [Surveying and Spatial Information Systems](#) from the [University of New South Wales](#) (2006). Since 2004, Andi has been focusing his research on technical aspects of the law of the sea, especially maritime boundary delimitation. To date, he has published approximately 60 publications including newspaper articles, journal papers, conference papers, and books in English and Indonesian. His latest book was published by Gadjah Mada University Press (during the fellowship programme) is entitled “International Maritime Boundaries – A Technical and Legal Perspective” (in Bahasa Indonesia).

Fellowship Host Institutions and Supervisors

1. Australian National Centre for Ocean Resources and Security (ANCORS), University of Wollongong, NSW, Australia (Dr. Clive Schofield)
2. The Division for Ocean Affairs and the Law of the Sea (Dr. François Baillet)

Research Abstract (preliminary)

Indonesia’s Extended Continental Shelf Submission: Status and Problems

Article 76 of the United Nations Convention on the Law of the Sea (LOSC) states that coastal States may extend their continental shelf beyond 200 nautical miles (M) from territorial sea baseline (extended continental shelf, ECS). For this purpose, a submission delineating the outer limits of its continental shelf should be presented to the Commission on the Limits of the Continental Shelf (CLCS) through the Secretary-General of the United Nations.

Indonesia is one of the coastal States which may potentially make an ECS submission. At the time of writing, Indonesia is currently preparing for its ECS submission, with a deadline of 13 May 2009. It was identified that Indonesia has been conducting serious efforts in making the submission including collaboration with parties from other countries, especially in dealing with technical aspects.

The present paper is aimed at outlining the development of Indonesia's ECS submission, including analysis of the current status of the submission preparations as well as the challenges that Indonesia is facing. It covers the principles related to the definition of the outer limits of the ECS, with an emphasis on the formulae and constraints as set out in Article 76 of LOSC, technical aspects of ECS definition, and the latest status and problems related to Indonesia's ECS submission. Wherever possible, this discussion is also intended to provide possible options to overcome the identified problems.

Fellow Contact Information

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