

Marine Environment Breakout Group

ARF ISM

What existing agreements or principles govern behavior in marine environmental activity?

Priority Areas: Fisheries, Regulation (Environmental Protection), Bio-diversity/Conservation

Three Levels of Focus:

- A. Legislation/Regulation
- B. Institutions
- C. Implementation

Agreements, Institutions, & Principles:

- A. UNCLOS, Regional Fisheries Management Organizations (RFMOs), Convention on International Trade in Endangered Species (CITES), Fisheries Stocks Agreement (FSA), International Convention for the Prevention of Pollution from Ships (MARPOL), London Convention, and others.
- B. ARF, AWGCME, IMO, PEMSEA, COBSEA, CTI, SEAFDEC, et al.
- C. *Science-based management, Sustainability, Ecosystem approach, Cooperation, Precautionary approach to ecosystem conservation*

Gaps & Proposed Activities

Legal Framework

International/Regional/National
Ratification, Interpretation
IUU&PMSA, Conservation, Pollution



- a. Workshops ie. Law of the Sea
- b. Awareness campaign on the importance of ratification of instruments (PSM Act and other) & ARF endorsement
- c. Create international framework on Mangroves and/or Coral Reef Initiative

Gaps & Proposed Activities

Enforcement/ Implementation

Capacity

Cooperation/
coordination

Information
sharing, scientific
data



- a. Establish ARF focus on mangroves, corals, sea grass and highly migratory species as priority areas
- b. Establish ASEAN Bio-diversity Center
- c. Encourage public participation in conservation activities (NGOs, businesses & industries, other)
- d. Undertake community-based activities in conservation
- e. ARF as a coordinating mechanism for sub-regional activities
- f. ARF as a coordinating mechanism for global activities, ie., Global Ocean Acidification Observation Network
- g. Greater cooperation, including joint patrol if appropriate
- h. Conduct Joint Research
- i. Establish information sharing mechanism & Interoperability Standards for Data
- j. Exchange information
- k. Technology Transfers to Enable Data Collection in line with Standards
- l. Training & Capacity Building