

# PROCEEDINGS OF THE 2 nd REGIONAL WORKSHOP ON ENHANCING COASTAL RESOURCES: ARTIFICIAL REEFS IN SOUTHEAST ASIA

9 - 12 NOVEMBER, 2004

### THAILAND

Organized by **Training Department (TD) Southeast Asian Fisheries Development Center (SEAFDEC)** 

in Collaboration with

The Government of Japan

(Under the special 5 - year Program on Resource Enhancement)

TD/SP/33

# Contents

## Report of the Workshop

*	Introduction	3
*	Conclusion and Recommendation	7
*	Appendix A - List of Participants	11
*	Appendix B - Opening Address by Mr. Niwes Ruangpanit	19
*	Appendix C - Provisional Agenda and Timetable	21
*	Appendix D - Closing Address by Mr. Junichiro Okamoto	25
*	Appendix E - List of Documents	27
Co	ountry Papers	
<b>*</b>	Artificial Reefs Current Situation in Brunei Darussalam (Idris Haji Abd Hamid)	3 1
*	Status and Evolution of Coral Reefs in Cambodia (Prum Sitha)	39
<b>c</b>	Status of Artificial Reefs in Malaysia (Zaidnuddin Ilias and Ahmad Ali)	47
<b>k</b>	Country Report of Myanmar (Han Win)	69
	(11411)	
	Coral Garden and Reef Rehabilitation Project of the Bureau of Fisheries and Aquatic Resources (Pierre Easter L. Velasco)	75
<b>t</b>	Artificial reef Programmes in Singapore (Chou Loke Ming, Ph.D.)	87
k	Evaluation of Artificial Reefs in Phangnga Bay (Suchat Sangchan)	95
<b>.</b>	Artificial reef instalation in the Southern Gulf of Thailand (Amnaj Siripeah)	105
*	Country Report of Vietnam (Nguyen Quang Hung)	. 113

# Experience Papers

*	Report of environmental survey studies on artificial reefs at Chumporn province, Thailand (Yuttana Theparoonrat, Ph.D.)	121
*	Potential of Artificial Reefs for Enhancement of Fisheries Resource - Case Study From Japan (Yasushi ITO and Hiroaki Terashima, Ph.D.)	143
*	Artificial reefs - a rewarding attempt (J.H. Primavera, Ph.D. & K J. Kuhimann)	159
*	Information Collection for Evaluation of Artificial Reefs (Ahmad Ali and Mahyam Mohd.Isa)	171
*	Fish visual census technique - an alternative method for the assessment of fish assemblages on artificial reefs (Ukkrit Satapoomin)	205
*	Investigation on Biological Aspect (Hansa Chansang, Ph.D.)	221
*	Fishing operation and fisheries surrounding the artifiaial reefs (Mala Supongpan, Ph.D.)	241

•

.