

Draft 8 January, 2001

**Survey of Ongoing UN Agency Capacity Building, Activities in Ocean and Coastal Area,
Acc Sub-Committee for Ocean and Coastal Area, December 2000**

Agency	Title of Programme	Scope	Cost \$
A) Education Programmes			
UN	Hamilton Shirley Amerasinghe Memorial Fellowship	Global - UN	RB \$53,000 XB \$26,000
UNESCO	Chair in Marine Geosciences at the Moscow State University (Russia)	Europe	20,000
UNESCO	Chair in Coastal Oceanography , University Of conception, Chile	Latin America and Caribbean	
UNESCO	Chair oceanography and marine sciences Univ Eduardo Mondlane, Maputo, Mozambique		
IMO	Nautical College of Nigeria, Phase II Fellowships for the training of ship inspectors, Africa	National Regional	\$ 1,491,649 \$ 280,000

Agency	Title of Programme	Scope	Cost \$
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B) Training Programmes

IAEA	Marine Radioactivity Studies - Monitoring, Measurements and Assessment	Global	\$ 95,000
IAEA	Fellowships given to Member State counterparts for specialized training in applied nuclear techniques to study radionuclide and trace contaminant transfer processes in the marine environment.	National/Regional	\$ 110,000
	Environmental fate and remediation of oil spills (2 fellowships - Ecuador)	National	\$ 10,350
	Pollution monitoring in the marine environment (1 fellowship - Egypt)	National	\$ 4,000
	Training course on the analysis of chlorinated pesticides and PCBs in the marine environment (6 MEDPOL trainees)	Regional	\$ 15,000
	Training course on the analysis of inorganic pollutants in the marine environment (6 MEDPOL trainees)	Regional	\$ 15,000

Agency	Title of Programme	Scope	Cost \$
UNESCO/IOC	Mediterranean Course on Integrated Coastal Area Management (Nice, France)	Mediterranean	150,000
	Training Programme in Modelling and Monitoring of Coastal Marine Processes (MAMCOMP-2000) (Delhi, India)	Indian Ocean	
	Training Course of Ocean Cartography (Mauritius)		22,000
	IOC-DANIDA training course on taxonomy and biology of Harmful marine microplankton (Copenhagen)		X 40,000
	IOC-IEO-AECI training course on toxic phytoplankton (Vigo, Spain)	Latin America and Caribbean	19,000
	IOC-DANIDA training course on taxonomy and biology of Harmful marine microplankton (Cork Island, Ireland)		X 20,000
	IOCARIBE HAB training course, México	Caribbean	20,000
	IOC Workshop on HAB in the Western Indian Ocean, La Reunion	Western Indian Ocean	2,000

8,000

Agency	Title of Programme			
UNESCO/IOE	South Asia Survey, Design and Data Analysis Training Workshop	Indian Ocean/SW Pacific		
	Madras Training-through-Research (Floating University cruises)		X	280,000
	Visiting Experts Programme activity on Tsunami (Honolulu, Hawaii)	Pacific Ocean		
	First Latin American School in Ocean Climate and Modelling (Concepcion, Chile)	Latin America and Caribbean		15,000
	Workshop on primary/secondary level training & public Awareness on marine Sciences (San José, Costa Rica) (with Education Sector of UNESCO)			
	Visiting Experts Programme activity on Tsunami (Honolulu, Hawaii)	Pacific Ocean		6,000
	Tsunami Risk Assessment Beyond 2000, Training Workshop (Moscow, Russia)	Global/Pacific Ocean		
	Workshop on the Regional Extension of PIRATA (Casablanca, Morocco)	Easter Atlantic		
	PacificGOOS Coastal Workshop (Apia)	South Pacific		

Agency	Title of Programme	Scope	Costs
UN	PIRATA Western Expansion Meeting (Fortaleza, Brazil) 2nd Meeting of IOCARIBE-GOOS Advisory Group (Havana, Cuba)	SouthWestern Atlantic Widder Caribbean	30,000
	NEAR-GOOS Data Management Training Course (Tokyo, Japan)	North East Asia	
	NEAR-GOOS Data Management Training Course (Tokyo, Japan)	North East Asia	
	OSS Training Workshop on Sea Level Measurements (Jeddah, Saudi Arabia)		
	IODE Capacity-building programme:-IODE Resource kit (distance Learning)	Western Indian Ocean	X 8,000
	<i>Other short-term training courses on IODE- Oceanographic Data Management hold in Thailand, Russia, India, Kenya, South Africa, France, Greece and Brazil.</i>	<i>to confirm data for Monday</i>	
		Regional	138,662
IMO	Regional Workshops on Port Reception Facilities And on Oil Spill Contingency Plan. South Asia Regional Training Workshops on OPRC ¹ Convention, Asia	Regional	143,000

¹ International Convention on Oil Pollution Preparedness, Response and Co-operation, 1990

Agency	Title of Programme	Scope	Costs
IMO	Regional Training for Oil Spill Preparedness and Response Supervisors and On-Scene Commanders, Baltic States	Regional	21,200
	Regional training of on-scene commanders (oil spill response) and training of trainers course, Black Sea		
	Regional Workshops on Oil Spill Response, South Pacific	Regional	120,000
	Workshop for the Consideration and Finalization of the Ivorian National Oil Spill Contingency Plan	Regional	85,000
	Regional Training for Oil Spill Preparedness and Response Supervisors and On-Scene Commanders Baltic States	National	20,000
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	Regional Workshops on Oil Spill Response, South Pacific	Regional	85,000
	Workshop for the Consideration and Finalization of the Ivorian National Oil Spill Contingency Plan	National	20,000

Agency	Title of Programme	Scope	Costs \$
IMO	Seminars/Workshops on the implementation of the ISM Code, Africa	Regional	118,366
	Regional seminars/workshops on handling of dangerous goods and other cargoes, Africa	Regional	50,000
	Regional training for flag State administration, Baltic States	Regional	244,800
	Seminars on facilitation of international maritime traffic, Arab and Mediterranean States	Regional	130,000
	Seminars on Piracy and Armed Robbery	Global	195,000
	Fellowships for the training of ship inspectors, Africa	Regional	280,000
	Manual on operational requirements for seafarers	Global	246,000
	Training of ship surveyors and inspectors, Latin America	Regional	694,235
	Assistance for a Special Intensive Course in English for Officials From the Maritime Administration in Sao Tome & Principe	National	15,525
	Regional workshop on integration of international maritime law Into national legislation, Africa	Regional	50,000
	Enhancement of training institutions and provision of fellowships	Global	1,900,000

Agency	Title of Programme	Scope	Costs \$
UN	Train-Sea-Coast Programme	Global UN RB	\$348,700
		Global XB	\$ 1,000,000
	Assistance to seminars/workshops Organized by IGOs, NGOs	Global UN RB-	\$88,800
	Briefings, etc.	Global UN RB-	\$59,200
FAO	Support of CECAF	Training course in production models	Regional \$ 30,000
	Support to the Nansen Programme (1)	Training course in acoustics for stock assessment	regional 100 000
	Improvement of Monitoring Control and Surveillance (MCS)	Training Course in MCS: Songkhla, Thailand 4-12 July Manuals and lecture material on MCS and production of a video on boarding procedures Improvement of legal frameworks: New Fisheries Act for Thailand, National workshop on the matter (Nakon Pathum, 1-3.8.00) and training of Thai legal officer in FAO	national 120.000
FAO	5 spiny lobster fisheries of WECAFC region - a regional workshop was held in Merida, Mexico (2-9.00); it was attended by scientists and decision makers from the Bahamas, Belize, Bermuda, Brazil, Columbia, Cuba, Curacao, Dominican Republic, Honduras, Jamaica, Mexico, Nicaragua,		

Sait Lucjia, Turks and Caicos, CARICOM.

FAO/INFOYU Workshop on Auditing and
Verification of HACCP (PBE) (China)
One week 01/2000

National \$ 50,000

Contribution to the SEAFDEC
Workshop On fish handling and quality
assurance, Asia and Pacific 01/2000

Regional \$ 10,000

Workshop of Fish Quality National
Assurance 16-30/01/2000
FAO/MIP Seminar on Quantitative
Risk Assessment 27/02-19/03/2000

\$ 50,000
National \$ 15,000

Workshop on Fish Marketing and Trade (FT)
20-30/03/2000

Regional 25,000

Training on HACCP implementation
in Morocco (July 2000)

National 2,500

Agency	Title of Programme	Scope	Cost \$
FAO	To train on Uruguay Round/WTO issues and their Pertinence to fisheries	Regional	30,000
	To lecture on HACCP at the Turkish University (HL) 10-14/09/2000	National	2,500
	The impact of the UR on fish trade in the Asian Region 03-11/2000	Regional	25,000
	FAO Workshop on Harmonization of Standards And regulations for fish (PBE) 17-25/11/00	Regional	5,100
	Seminar on Fish Microbiological risk assessment	Regional	45,000
	FAO organized WTO UR training course 01-07/12/2000	Regional	6,000

Agency	Title of Programme	Scope	Cost \$
FAO	Workshop on HACCP audit and verification (September 2000, Casablanca, Morocco)	National	2,500
	Workshop on HACCP Audit in the Fishery Industry (Bogota, Colombia)/Lecture in the INPA on value-added fish products from inland water Fish (Manaus, Brazil) (HL)8-21/10/2000	Regional	7,100
	3 rd Seminar on Water-borne Parasitic zoonoses (NST) 04-08/12/00	Regional	30,000
	International Workshop on Biotechnological tools In Pathogen Detection (TBA) 29/10-04/11/2000	Global	9,800
	Seminar on Artisanal Fisheries in West Africa (FT) 26-29/11/2000	Regional	3,400

C . Projects:

Agency	Title of Programme	Scope	Cost \$
FAO	Dermersal fisheries of Gulf of Thailand - a waorkshop on Bio economic modeling was held in Hua Hin, 31.5-9.6.00	National	
	Pelagic fisheris of West peninsular Malaysia - a workshop was held in Damai Laut, Malaysia, 7-11.8.00	National	
	5 spiny lobster fisheries of WECAFC region- a regional Workshop was held in Merida, Mexico (2-9.00); it was attended by scientists and decision makers from The Bahamas, Belize, Bermuda, Brazil, Colombia, Cuba, Curacao, Dominican Republic, Honduras, Jamaica, Mexico, Nicaragua, Saint Lucia, Turks and Caicos, CARICOM.		
IAEA	Pollution Monitoring in the Marine Environment (the South Mediteranean Sea)	Regional	225,000
	Marine Environmental Assessment of the Black Sea Region	Regional	196,000
	Radiometric Investigation of the Red Sea (Sudan)	National	147,000
	Assessment of Radionuclide Migration in the Baltic Sea (Lithuania)	National	118,900
	Management of the Marine Coastal Environment and its Pollution	Regional	1,027,800

Agency	Title of Programme	Scope	Cost \$
	(IAEA/RCA/UNDP)		
	Analyses of total and MeHg in fish products and in hair samples of Moroccan population along the coastal Mediterranean Sea	National	8,000
IMO	Assessment of the impact of fish farming to the oligotrophic environment of the Slovenian coastal sea.	National	9,000
IAEA	Pollution monitoring in the marine environment on the Mediterranean coast of Egypt	National	4,000
	Delivery of instrumentation (Atomic absorption spectrometer for trace metal analyses) (Syria)	Regional	60,000
	Marine pollution monitoring in environmental samples along the coast of Pakistan	National	5,000
	Use of some aquatic plants for environmental biomonitoring and elimination of pollutants	National	5,000

Distribution and fate of marine pollutants with special reference to PAHs, PCBs, organochlorine and organophosphorous pesticides in Indian marine environment

National 5,000

Environmental and marine studies using nuclear techniques (Portugal)

National 100,000

Agency	Title of Programme	Scope	Cost \$
IMO	Development of capacities for MARPOL 73/78 ² ratification, implementation and enforcement in Africa	Regional	244,378
	Improving Port Environmental Management In the Pacific Islands Region	Regional	70,000
	Promoting the provision of adequate facilities in ports for reception of ship-generated wastes in the Persian Gulf area	Regional	40,000
	Promoting the ratification and implementation of the MARPOL 73/78 Convention, Africa	Regional	80,000

² International Convention for the Prevention of Pollution from Ships, 1973, as modified by the Protocol of 1978 relating thereto

Development/updating of national and regional contingency plans, Latin America and Caribbean

Regional 146,384

Environment Sensitivity Mapping for Oil Spill Response for the Island States of the Wider Caribbean Sub-Region

Sub-Regional 53,616

Strengthening Chemical Spill Prevention and Response Levels in Selected Ports in the East Asian Region

Regional 50,000

Agency

Title of Programme

Scope

Cost \$

FAO

UN Atlas of the Oceans - A digital, web-based, interactive atlas on the sustainable use of the oceans

Global

50,600

IMO

Ballast Water Management Global Programme - Removal of Barriers to the Effective Implementation of Ballast Water Control and Management Measures

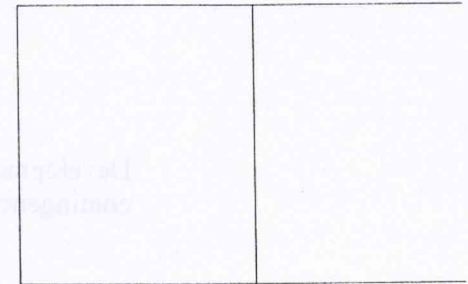
Global

7,592,000

Development of Oil Spill Response Capabilities

Global

771,398



IMO	Development of the national system for preparedness and response to accidental marine pollution in the Mediterranean	Regional	
	Regional Marine Pollution Emergency Response Centre/ Mediterranean Sea (REMPEC)	Regional	5,936,016
	Risk Assessment of the Ports of Mersin and Iskenderun, Turkey, and associated capacity-building	National	190,700
	For the state of readiness and for response to marine Pollution		
	Assistance to Mauritania on Marine Environment Protection	National	10,000
	Contingency planning in the Black Sea Region	Regional	106,000
	Development of National Legislation and Provision Of Assistance to Governments for Pollution Control Programmes, South Pacific	Regional	60,000
	Development, testing and implementation of the IMO model courses on oil pollution preparedness and response	Global	259,000
	Effective implementation of marine environment conventions	Regional	120,000
	Implementation of OPRC training courses and development of national/regional contingency plans, Africa	Regional	425,536

Improving Ships' Waste Management in the Pacific Islands Region	Regional	95,000
Implementation of OPRC Convention for the Eastern and Southern Africa sub-region	Regional	240,000
Feasibility study on Port Reception Facilities in Selected Ports in Mozambique	National	22,600
Strengthening of marine pollution environmental legislation capabilities in the Maghreb countries	Regional	47,600
Effective implementation of STCW ³ Convention, Arab States and Mediterranean	Regional	120,000
Effective Implementation of the ISM ⁴ Code	Regional	150,000
Regional Project on Upgrading of Maritime Training Facilities and Training Programmes, South Pacific	Regional	60,000
Safety Regulations for Non-Convention Sized Ships, Asia	Regional	75,000
Upgrading of National Maritime Administrations for the Effective Implementation of IMO Standards, Asia	Regional	153,000
Assisting Maritime Administrations to discharge their responsibilities as flag and port States, South Pacific	Regional	80,000
Capacity building for ship surveying and inspection, Trinidad and Tobago	Regional	289,925

³ International Convention on Standards of Training, Certification and Watchkeeping for Seafarers, 1978

⁴ International Safety Management Code, 1993

Development of Common Safety and Load Line Regulations for Non-Convention Sized Ships, South Pacific	Regional	90,000
Further development of flag State and port State control capacities in the Caribbean	Regional	477,063
Regional plan for the co-ordination of SAR ⁵ and GMDSS ⁶ , Black Sea	Regional	294,001
IMO Development of institutional capacities for the facilitation of international maritime traffic, Latin America and Caribbean	Regional	519,000
Assistance for the establishment and upgrading of maritime administrations, Africa	Regional	525,000
Development of flag and port State capabilities in the Indian Ocean	Global	264,200
Development of flag and port State capabilities in West and Central Africa	Regional	420,000
Development of port State control capability in Black Sea countries	Regional	235,000
Manual on operational requirements for seafarers	Global	246,000
Technical Assistance Related to STCW Convention	Global	1,222,107
ITCP ⁷ : Impact assessment exercise	Global	125,000
Technical advisory services	Global	800,000
Development of Technical Regulations, Phase II	Regional	24,479
Implementation of the ROCRAM ⁸ strategy on maritime training Latin America	Regional	250,000
Production/reproduction of technical and training materials, Latin America	Regional	86,599
Programme of port safety and security in Latin America and the	Regional	235,800

⁵ International Convention on Maritime Search and Rescue, 1979

⁶ Global Maritime Distress and Safety System

⁷ Integrated Technical Co-operation Programme

⁸ Operative network of Regional Co-operation among Maritime Authorities of South America, Mexico, Panama and Cuba

Caribbean			
	Strengthening effective maritime administration in the Caribbean	Regional	113,000
	Study on the safety of fishing vessels, Latin America	Regional	50,000
	Support to ROGRAM-CA ⁹ meetings and seminars	Regional	149,631
		Regional	76,000
IMO · Support to the modernization of maritime legislation, Latin America			
	Development of Maritime legislation capabilities, Arab States/Mediterranean	Regional	60,000
	Development of primary and secondary maritime legislation, Africa	Regional	150,000
	Assistance in the formulation and implementation of national maritime legislation, Africa	Regional	100,000
	Pilot scheme for the regional co-ordination of technical co-operation delivery	Global	1,142,580
UNDP	GLO98/115	Inter-Regional	\$ 318,182
	GLO96/102	Global	\$ 1,100,000
	RER addressing transboundary Env. Issues in the Caspian env Programme.	Region Europe	
	RER, black sea environmental Management	Region Europe	

⁹ Operative network of Regional Co-operation among Maritime Authorities of South America, Mexico, Panama, Cuba and Central America

Agency	Title of Programme	Scope	Cost
UNDP	KAZ/98/008 Aral Sea Phase II	Kazakhstan	\$ 407,814
	KAZ/98/V01 SVF/UNV support to the Caspian	Kazakhstan	\$ 425,000
	UZB/96/005 Aral Sea Rehab. Programme	Uzbekistan	\$ 386,160
	UZB/97/003 Int'l Fund for saving the Aral sea	Uzbekistan	253.195
	KAZ/99/006 Sturgeon Hatcheries	Kazakhstan	\$ 10,000
	RUS/99/G41 North Pacific Fisheries	Russian Fed.	\$ 24,920
	Strategic action programme (SAP) for the Red Sea		\$60,492
	EGY/95/010 Red Sea coastal and marine Resource management project	Egypt	\$931,950
	YEM/92//052 Marine Sector	Yemen	\$472,509
	YEM/97/G32 Protection of Marine Eco-systems of red sea	Yemen	\$ 1,043,896
	TUN98001 Pisciculture	Tunisia	\$ 550,000
	ARG/97/016 Promin Mar Del Plata	Argentina	\$ 877,390
	CUB/92/G31 Archipelago Ecosystem		\$ 2,000,000
	DOM/94/G31 Biodiversidada en la Zona Costera Rep. Dom.	Dominican Republic	\$ 2,954,452
	ARG/98/031 Manejo Sustentable de la Pesca	Argentina	\$ 940,000
	ARG/99/012 Regimen Federal De Pesca	Argentina	\$ 22,263,786
CAM/94/001 Desarrollo Agropecuario (Ruta III)		\$ 640,000	

Agency	Title of Programme	Scope	Costs
UNDP			
BRA/97/012	Sport Fishing	Brazil	\$ 2,916,744
HAI/99/009	Project Nord-Ouest	Haiti	\$ 610,681
Per/97/040	Mejoramiento Calidad Educacion Bid Fase I	Peru	\$ 4,529,215
URU/92/003	Plan de investigacion pewquera	Uruguay	\$ 1,571,068
RAS/91/G31	South Pacific Biodiversity conservation	Region Asia	\$ 10,067,114
RAS/96/600/B/01/31 and RAS/96/600/A/15/3		Maldives	\$ 11,809,677
RAS/97/332/G/01/3	Resource & Env. Program (ICARE), CRAS/97/332	Region Asia	\$ 797,500
RAS	Sap for Tumen River Coastal Areas and Related environs	Region Asia	
CPR/96/319	South China Sea	China	\$ 1,220,000
IND/95/G41	Management of Coraf Reef ecosystem	India	
IND/96/G42	Strengthening the MGMT of the Gulf of Mannar		\$194,000
INS/93/016	Cenderawasih coastal area development	Indonesia	\$2,165,467
MDV98G41	Coral Reefs conservation - (PDF-A)		\$ 23,148
PHI/97/G41	Samar Island	Philippines	\$ 350,000
PHI/98/005	Reducing Mercury emissions	Philippines	\$ 194,500
PHI/98/007	Coastal Resource management	Philippines	\$ 255,000
PHI/98/G41	Turbataha Reef	Philippines	\$ 25,000
ROK/93/014	Water and Marine Pollution	Philippines	\$ 320,165
BGD/97/027	Empowerment of Coastal Fishing	Bangladesh	\$ 28,050
IRA/83/013	Fisheries Development	Iran	\$ 3,329,140
IRA/93/002	Establishment of a Kilka fish	Iran	\$ 1,019,448
IRA/97/020	Aquaculture shrimp management	Iran	\$ 63,160
IRA/98/009	Capacity Building Project for Shilat	Lao	\$ 300,000

Agency	Title of Programme	Scope	Cost	
UNDP	LAO97/007	Fisheries in 5 provinces	Lao	\$ 1,063,867
	MDV/98/G41	Coral Reefs conservation	Maldives	\$ 23,148
	MDV95001	Pearl culture pilot programme	Maldives	\$ 378,000
	PHI/96/016	Milkfish Broodstock Deve.	Philippines	\$ 297,500
	SRL/91/022	Marine Fisheries management	Sri Lanka	\$1,551,912
	SRL98G41	Conservation of Ruk	Sri Lanka	\$ 20,000
	VIE/98/009	Aquaculture in Notherhn Uplands	Vietnam	\$ 1,623.800
	VIE	intergrated Coastal Management in Khanah Hoa province	Vietnam	
	VIE/93/001	Freshwater Fish culture extension	Vietnam	\$ 558,320
	VIE/97/030	Coastal Aquaculture	Vietnam	\$ 1,124,800
	VIE97/035	Freshwater Fish culture extension	Vietnam	\$ 68,408
	ANG/97/B01	Support to aristsana fishing in Ambriz	Angola	\$ 824,500
	ANG/97/B02	Ambriz Fishing	Angola	\$ 388,000
	ANG/97/002	Ambriz Fishing	Angola	\$ 224,063
	ERI/94/001	Capacity Building for the national Marine resources programme	Eritrea	\$ 852,550
	GHA/93/008	Integrated Dev artisanal	Ghana	\$ 2,205.632
	GUI/97/001	Asst Tech Opr Base Peche Artisanala	Guinea	\$ 207,303
	KEN/97/004	Fish Farming	Kenya	\$ 414,500
	MAG/97/002	Prog Sectoriel Pech/Prog securite Alimen	Madagascar	\$1,479.901
	MILI/93/006	Project de develop intergre en zone		\$1,046,774
	NIR95030	Increased fish production and supply	Nigeria	\$ 1,346,510
RWA/98/019	Etat actuel de la peche et de la piscicultur	Rwanda	\$ 46,000	
SIL/89/007	Intergrated Fisheries Deve.	Sierra Leone	\$1,743,043	