

2012



Small-scale Fisheries: Sustaining Livelihoods

Small-scale fisheries are synonymous with the countries surrounding the Bay of Bengal. They portray an unrivalled kaleidoscope of boats, gears and people who battle all odds at sea for harvesting the seafood that feeds millions of people in the region and outside. Small-scale fisheries are today in crisis. While fish catch and incomes are falling, costs are going up. Changing climate and other vagaries of nature also threaten them. Promoting the Code of Conduct for Responsible Fisheries and integrating it in fisheries management can help sustain their livelihoods. The 2012 calendar of BOBP-IGO is a tribute to small-scale fisheries of the Bay of Bengal.

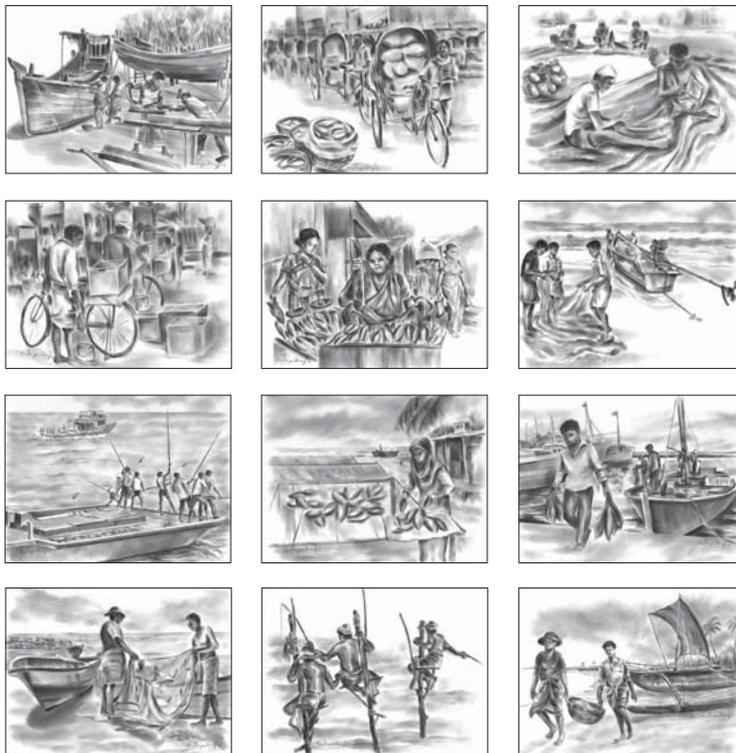


Post Bag No. 1054, 91, St. Mary's Road, Abhirampuram, Chennai 600 018, India.

Phone: 91-44-24936188, 24936294; Fax: 91-44-24936102

E-mail: info@bobpigo.org; Website: www.bobpigo.org

2012



Bay of Bengal Programme Inter-Governmental Organisation (BOBP-IGO), successor to the BOBP. It assists the governments of Bangladesh, India, Maldives and Sri Lanka in improving the conditions of small-scale fisherfolk communities. Sample activities: Workshops, studies, training or technical assistance relating to safety at sea, MCS (monitoring, control and surveillance), management plans on common resources (hilsa, shark), promotion of the Code of Conduct for Responsible Fisheries, climate change and its impact on fisheries, cleaner fishing harbours and 'safe fish', networking, information support through publications, posters and video films (<http://www.bobpigo.org>).

*Published by Y S Yadava for BOBP-IGO
Design and Charcoal Sketches by S Jayaraj
Printed at L S Graphic Prints, Chennai.*

2012

The printing of this calendar has been sponsored by the following organisations:



Bay of Bengal Large Marine Ecosystem (BOBLME) Project is a partnership involving Bangladesh, India, Indonesia, Malaysia, Maldives, Myanmar, Sri Lanka and Thailand, working together to better the lives of the coastal populations through improved regional management of the Bay of Bengal environment and its fisheries. BOBLME is assisting countries implement the Ecosystem Approach to Fisheries Management for the shared fish stocks of hilsa shad and Indian mackerel, while strengthening natural resource management and policy development capabilities (www.boblme.org).



Central Institute of Fisheries Education (CIFE) is an institution of higher learning for fisheries science and is the only Deemed University for fisheries in India. It imparts fisheries education (Master's and Ph.D programmes in specialised branches of fisheries) to students from India and other Afro-Asian countries. It also conducts research in aquaculture, biotechnology and other related areas, organizes capacity enhancement programmes, and provides technical support and consultancies to development agencies, fishers, farmers and entrepreneurs (<http://www.cife.edu.in>).



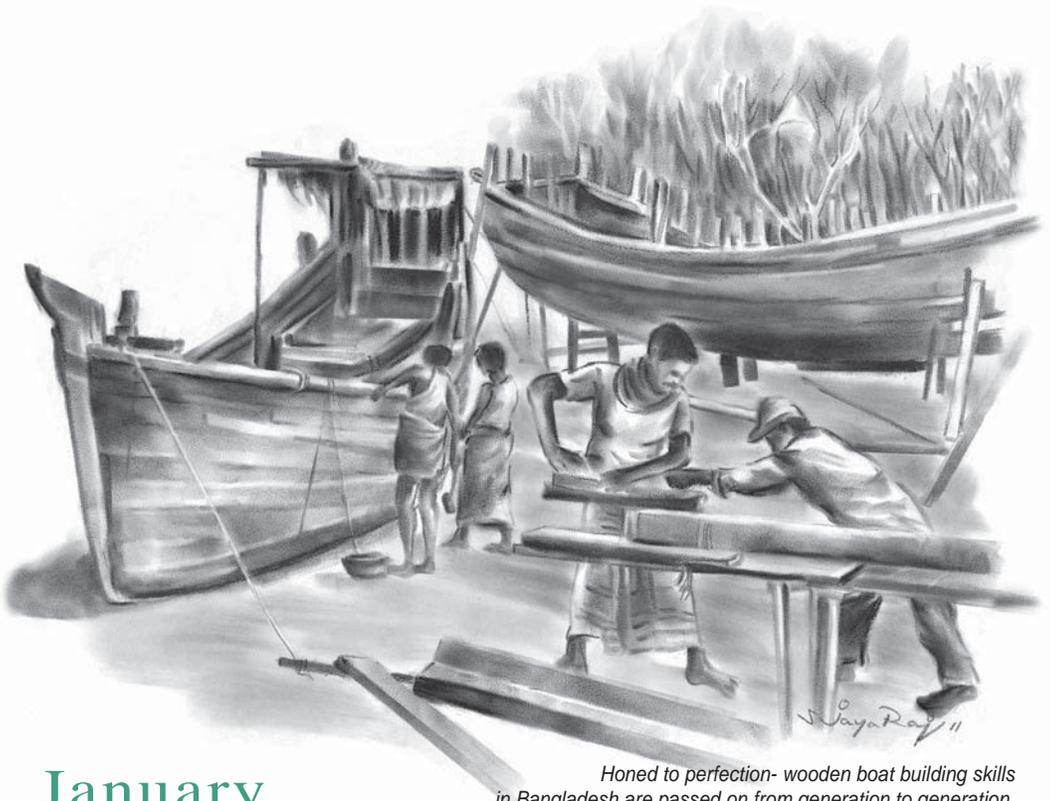
National Fisheries Development Board (NFDB) is an autonomous organization under the Ministry of Agriculture (Department of Animal Husbandry, Dairying and Fisheries), Government of India. The major objectives of the Board are to promote development of fisheries and aquaculture activities through improved production, processing, storage, transport and marketing of fish and fish products, enhance the contribution of fish towards food and nutritional security, foster public-private partnership and assist the government in human resource development in the fisheries sector (<http://www.nfdb.org.in>).



National Institute for Occupational Safety and Health (NIOSH) is the federal agency responsible for conducting research and making recommendations for the prevention of work-related injury and illness. NIOSH is part of the Centers for Disease Control and Prevention (CDC) in the U S Department of Health and Human Services. NIOSH provides national and world leadership to prevent work-related illness, injury, disability, and death by gathering information, conducting scientific research, and translating the knowledge gained into products and services (<http://www.cdc.gov.niosh>).



SAARC Coastal Zone Management Center (SCZMC) is one of 11 regional centres of the SAARC. Formed in June 2005 and established in Malé, Maldives, the primary role of the Centre is to promote regional cooperation on coastal zone management issues among the SAARC member-states. The main areas of work include fisheries and environment related issues and their associated livelihoods. The Centre also promotes exchange of experience, information, data and expertise in coastal zone management among the member-states (<http://www.sczmc.org>).



January

Honed to perfection- wooden boat building skills in Bangladesh are passed on from generation to generation.

2	Sun	Mon	Tue	Wed	Thu	Fri	Sat
0	1	2	3	4	5	6	7
1	8	9	10	11	12	13	14
	15	16	17	18	19	20	21
	22	23	24	25	26	27	28
2	29	30	31				





Jaya Raju

February

Insulated ice boxes keep fish fresh and bicycles help fish vending in small towns and rural areas of India.

2	Sun	Mon	Tue	Wed	Thu	Fri	Sat
0				1	2	3	4
1	5	6	7	8	9	10	11
2	12	13	14	15	16	17	18
	19	20	21	22	23	24	25
	26	27	28	29			





Wajid

March

Tuna forms the backbone of Maldivian fishing industry.

2	Sun	Mon	Tue	Wed	Thu	Fri	Sat
0					1	2	3
1	4	5	6	7	8	9	10
2	11	12	13	14	15	16	17
	18	19	20	21	22	23	24
	25	26	27	28	29	30	31





April

Stilt fishers of Sri Lanka- a century old tradition that is slowly vanishing.

	Sun	Mon	Tue	Wed	Thu	Fri	Sat
2							
0	1	2	3	4	5	6	7
1	8	9	10	11	12	13	14
1	15	16	17	18	19	20	21
2	22	23	24	25	26	27	28
2	29	30					





May

Colourful cycle rickshaws- a popular mode of transporting fish in Bangladesh.

2	Sun	Mon	Tue	Wed	Thu	Fri	Sat
0			1	2	3	4	5
1	6	7	8	9	10	11	12
2	13	14	15	16	17	18	19
	20	21	22	23	24	25	26
	27	28	29	30	31		





Fisherwomen do most of the retail fish marketing in India.
They need better facilities and also recognition.

June

2	Sun	Mon	Tue	Wed	Thu	Fri	Sat
0	3	4	5	6	7	8	9
1	10	11	12	13	14	15	16
	17	18	19	20	21	22	23
2	24	25	26	27	28	29	30





July

Maldivian fishers enjoy pole and line fishing to catch skipjack tuna.

2	Sun	Mon	Tue	Wed	Thu	Fri	Sat
0	1	2	3	4	5	6	7
1	8	9	10	11	12	13	14
1	15	16	17	18	19	20	21
2	22	23	24	25	26	27	28
2	29	30	31				





August

Sri Lankan coastal fishers striving hard to make both ends meet.

2	Sun	Mon	Tue	Wed	Thu	Fri	Sat
0	5	6	7	8	9	10	11
1	12	13	14	15	16	17	18
2	19	20	21	22	23	24	25
	26	27	28	29	30	31	





September

Bangladesh fishers need social security to cover occupational hazards and risks.

	Sun	Mon	Tue	Wed	Thu	Fri	Sat
2							
0	30						1
	2	3	4	5	6	7	8
1	9	10	11	12	13	14	15
	16	17	18	19	20	21	22
2	23	24	25	26	27	28	29





October

Armed with outboard motors, traditional boats in India can now fish in deeper waters.

2	Sun	Mon	Tue	Wed	Thu	Fri	Sat
0		1	2	3	4	5	6
1	7	8	9	10	11	12	13
2	14	15	16	17	18	19	20
	21	22	23	24	25	26	27
	28	29	30	31			





November

Drying/smoking of tuna allows women in remote Maldivian Islands to add to family income.

2	Sun	Mon	Tue	Wed	Thu	Fri	Sat
0					1	2	3
1	4	5	6	7	8	9	10
	11	12	13	14	15	16	17
	18	19	20	21	22	23	24
2	25	26	27	28	29	30	





December

Traditional orus- iconic symbol of Sri Lankan fisheries.

	Sun	Mon	Tue	Wed	Thu	Fri	Sat
2							
0	30	31					1
1	2	3	4	5	6	7	8
1	9	10	11	12	13	14	15
2	16	17	18	19	20	21	22
2	23	24	25	26	27	28	29



2013



JANUARY	FEBRUARY	MARCH
SUN 6 13 20 27	SUN 3 10 17 24	SUN 31 3 10 17 24
MON 7 14 21 28	MON 4 11 18 25	MON 4 11 18 25
TUE 1 8 15 22 29	TUE 5 12 19 26	TUE 5 12 19 26
WED 2 9 16 23 30	WED 6 13 20 27	WED 6 13 20 27
THU 3 10 17 24 31	THU 7 14 21 28	THU 7 14 21 28
FRI 4 11 18 25	FRI 1 8 15 22	FRI 1 8 15 22 29
SAT 5 12 19 26	SAT 2 9 16 23	SAT 2 9 16 23 30
APRIL	MAY	JUNE
SUN 7 14 21 28	SUN 5 12 19 26	SUN 30 2 9 16 23
MON 1 8 15 22 29	MON 6 13 20 27	MON 3 10 17 24
TUE 2 9 16 23 30	TUE 7 14 21 28	TUE 4 11 18 25
WED 3 10 17 24	WED 1 8 15 22 29	WED 5 12 19 26
THU 4 11 18 25	THU 2 9 16 23 30	THU 6 13 20 27
FRI 5 12 19 26	FRI 3 10 17 24 31	FRI 7 14 21 28
SAT 6 13 20 27	SAT 4 11 18 25	SAT 1 8 15 22 29
JULY	AUGUST	SEPTEMBER
SUN 7 14 21 28	SUN 4 11 18 25	SUN 1 8 15 22 29
MON 1 8 15 22 29	MON 5 12 19 26	MON 2 9 16 23 30
TUE 2 9 16 23 30	TUE 6 13 20 27	TUE 3 10 17 24
WED 3 10 17 24 31	WED 7 14 21 28	WED 4 11 18 25
THU 4 11 18 25	THU 1 8 15 22 29	THU 5 12 19 26
FRI 5 12 19 26	FRI 2 9 16 23 30	FRI 6 13 20 27
SAT 6 13 20 27	SAT 3 10 17 24 31	SAT 7 14 21 28
OCTOBER	NOVEMBER	DECEMBER
SUN 6 13 20 27	SUN 3 10 17 24	SUN 1 8 15 22 29
MON 7 14 21 28	MON 4 11 18 25	MON 2 9 16 23 30
TUE 1 8 15 22 29	TUE 5 12 19 26	TUE 3 10 17 24 31
WED 2 9 16 23 30	WED 6 13 20 27	WED 4 11 18 25
THU 3 10 17 24 31	THU 7 14 21 28	THU 5 12 19 26
FRI 4 11 18 25	FRI 1 8 15 22 29	FRI 6 13 20 27
SAT 5 12 19 26	SAT 2 9 16 23 30	SAT 7 14 21 28