



The status of Surimi Industries in Myanmar

**Department of Fisheries
Myanmar**

Background

- ◆ Myanmar tradition of producing fish paste, fish sauce, dried fish, salted fish and pickled fish, fish crackers.
- ◆ Shrimp heads, very small fish and even mollusk shells are used for animal feed.
- ◆ The fish products from some areas have been studied but catch data do not cover the whole country.
- ◆ Better Utilization of by catch depends mainly on technology progress and capital required for processing.
- ◆ In Myanmar there is one surimi plant in yangon.
- ◆ It was established in 1994-95 to produce surimi from bycatch.
- ◆ Bycatch fish such as lizard fish, small barracuda, black spot threadfin, goat fish, small sea-bass, threadfin bream and big head pennah croaker are used.
- ◆ The fish is first manually headed and gutted and then passed through a meat-bone separator to remove the flesh meat.

Myanmar Tradition of producing fish paste, fish sauce, dried fish, salted fish and pickled fish, fish crackers.



Surimi plants

- ◆ The surimi production factory was only five in Myanmar.
- ◆ There are 4 factories in Yangon and one factory in Myeik, Tanintharyi Division.

1. Pyi lon chan thar Treading Co. Plant
2. General Light Co., Ltd Plant
3. Pearl Sea Co., Ltd Plant
4. Min Zar Ni Co., Ltd Plant
5. ASK Andaman Co., Ltd Plant



The surimi production factory



Surimi plants

◆ 1. Pyi lon chan thar Treading Co. Plant

- Production capacity: 10 Ton/day (180-200 Mt/month)
- Domestic Consumption Very few
- Export All
- Year Established 1994
- Species use Croaker, Big head and Big eye threadfin bream and goat fish .
- Export country Japan, Australia, Singapore

(2008 - 2009) Year Monthly Raw Fish Purchase (Total Viss)

ငါးအမျိုးအမည်	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Total
ဖွန်ကြီး (Guchi)	27,748		8,624	67,100	64,098	62,512	69,471	68,921	59,821	64,970			493,265
ရွှေငါး (Itoyori)	211,471	11,688	78,870	103,985	137,582	53,900	111,477	176,587	76,973	123,852	131,751	14,045	1,232,181
ကြီးဝါ (Soko Itoyori)	38,719	2,855	20,636	58,817	42,095	417	75,194	86,663	19,357	168,715	182,842	10,230	706,540
ငါးပုလွေ (E)			12,943	19,900	21,663								54,506
ငါးစိမ်းလွယ် (D)						27,551	28,445		4,215				60,211
ငါးစင်းပြား (W)							1,214	1,108					2,322
ငါးကြိမ်စား (K)			4,389										4,389
Total	277,938	14,543	125,462	249,802	265,438	144,380	285,801	333,279	160,366	357,537	314,593	24,275	2,553,414

(2008 - 2009) Surimi Production (M / T)

No	Commodity	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Total
1	Guchi	11.63		3.12	28.60	29.47	20.12	29.95	27.43	23.07	29.84			203.23
2	Itoyori	78.91	5.13	30.57	42.47	65.37	27.67	44.27	83.31	44.62	70.47	81.30	5.93	580.02
3	Sokio Itoyori	19.21	1.61	12.26	31.01	11.44	21.12	65.23	42.01	70.10	97.89	96.27	6.02	474.17
4	LOCAL	30.16	0.84	8.93	5.16	17.95	28.49	14.92	1.24		2.22	2.04	2.80	114.75
5	K				2.65									2.65
6	E			6.30	13.28	12.03								31.61
7	D							17.44	2.49					19.93
8	W							0.64	0.65					1.29
9	HAMO	2.85	1.38	4.46	10.12	8.22	3.90	0.12						31.05
														-
	ALL TOTAL	142.8	8.96	65.64	133.3	144.5	101.3	172.6	157.1	137.8	200.4	179.6	14.75	1,458.70

Export Surimi MT

2004-2005	Surimi	MT 4229.63%	3.155 US Mil
2006-2007	Surimi	MT 4634.11	4.493 US Mil
2007-2008	Surimi	MT 4005.573	4.365 US Mil
2008-2009	Surimi	MT 4874.168	5.148 US Mil

◆ 2. General Light Co., Ltd Plant

- Production capacity: 19 ton /month
- Domestic Consumption Very few
- Export All
- Year Established 2001
- Species use Threadfin bream
- Export country Taiwan,

◆ 3. Pearl Sea Co., Ltd Plant

- Production capacity: 80-85 ton /month
- Domestic Consumption Very few
- Export All
- Year Established 2003
- Species use Threadfin bream, goat fish, lizard fish, big eye
illsha
- Export country China

◆ 2. General Light Co., Ltd Plant

- Production capacity: 19 ton /month
- Domestic Consumption Very few
- Export All
- Year Established 2001
- Species use Threadfin bream
- Export country Taiwan,

◆ 3. Pearl Sea Co., Ltd Plant

- Production capacity: 80-85 ton /month
- Domestic Consumption Very few
- Export All
- Year Established 2003
- Species use Threadfin bream, goat fish, lizard fish, big eye
illsha
- Export country China

Surimi plants

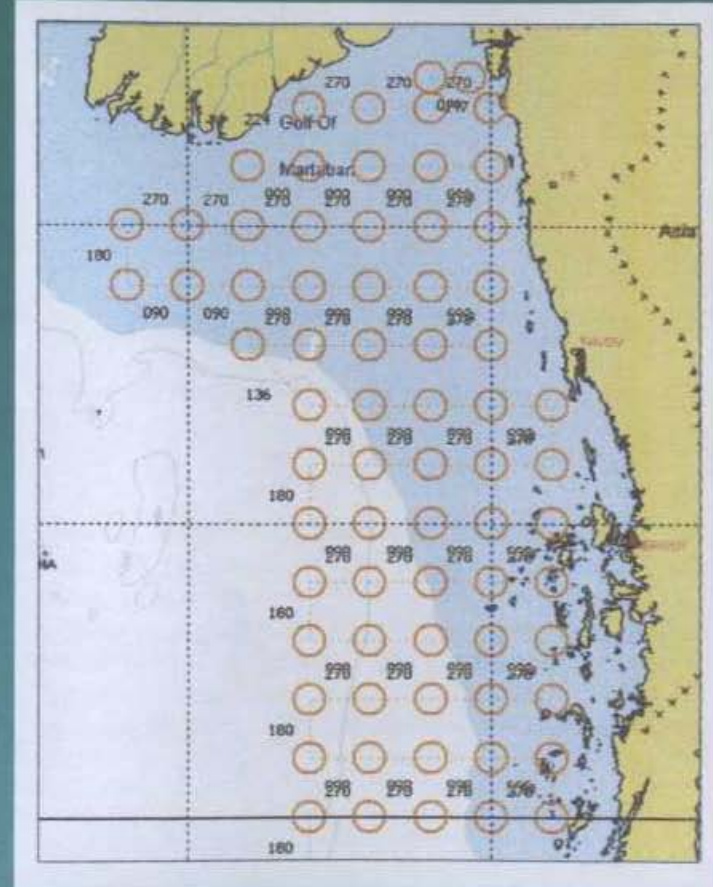
◆ 4. Min Zar Ni Co., Ltd Plant

- Production capacity: 30 ton /month
- Domestic Consumption Very few
- Export All
- Year Established 2003
- Species use Threadfin bream, goat fish, lizard fish, big eye
ilisha, rabbin fish ,
ribbon fish
- Export country Japan

5. ASK Andaman Co., Ltd Plant

- Production capacity: -
- Domestic Consumption -
- Export -
- Year Established - Under Construction
- Species use -
- Export country -

Preliminary Survey on Catch Composition of Demersal Fisheries Resources in Myanmar Waters



1 February -15 March 2007 (43) days

Thank