

Terminal Evaluation of the Project for the Promotion of the Sustainable Coastal Fisheries

Date	Day	Activiteis
May-26	Tue	Narita-> Jakarta
		Meeting with JICA Indonesia Office
		Meeting with MMAF
May-28	Thu	Data Collection in JICA Indonesia Office
		Interview with JICA Expert in MMAF
May-29	Fri	Discussion with Indonesian Evaluation team members in MMAF
		Attending the presentation by JICA experts of the Project in JICA Indonesia Office
May-30	Sat	Data collection
		Jakarta -> Denpasar (GA410)
May-31	Sun	Denpasar -> Bima (MZ622. 10:55)
		Meeting with the project
Jun-01	Mon	Interview with CPs in DFS in Bima District
Jun-02	Tue	Interview with CPs in DFS in Bima District
Jun-03	Wed	Visiting Lompo and Karampi villages, Interviews with Staffs of Desa
Jun-04	Thu	Interview with CPs in DFS in Bima District
Jun-05	Fri	Interview with CPs in DFS in Bima District
Jun-06	Sat	Interview with CPs in DFS in Bima District
Jun-07	Sun	Leaving Bima to Mataram
Jun-08	Mon	Interview with Staffs in DFS of NTB Province
		Interview with Staffs in Tanjung District (Former CP)
Jun-09	Tue	Interview with CPs in DFS in Bima District
Jun-10	Wed	Group Interview in Karampi village
Jun-11	Thu	Group Interview in Rompo village
Jun-12	Fri	Data collection & Interview with C/Ps, etc
Jun-13	Sat	Workshop for process assessment of KW for CP and Team KW
Jun-14	Sun	Data collection & Interview with C/Ps, etc
		Meeting with EoJ
Jun-15	Mon	Meeting with MMAF
		Jakarta -> Denpasar (GA418)
		Denpasar -> Bima (MZ622)
Jun-16	Tue	Other members of Japanese Evaluation Team arrived in Bima
		Courtesy call to fishery division
Jun-17	Wed	Indonesian Evaluation team member arrived in Bima
		1st joint evaluation meeting (Explanation on evaluation policy and interview with Japanese expert etc)
18-Jun	Thu	Site survey (Romp & Karampi village)
19-Jun	Fri	Interview with C/Ps
20-Jun	Sat	Interview with Village heads (Langgudu district)
21-Jun	Sun	Report Making
22-Jun	Mon	2nd Joint evaluation meeting (Discussion on the content of evaluation)
23-Jun	Tue	3rd Joint evaluation meeting (evaluation report making and finalization)
24-Jun	Wed	Bima -> Denpasar -> Jakarta (GA653. 15:15)
25-Jun	Thu	Reporting to embassy of Japan
		Reporting to JICA Indonesia Office
26-Jun	Fri	Joint Coordination Meeting
		Signing of Minutes of Meeting
		Jakarta - Narita (JL725)

List of Interviewees

1. Ministry of Marine Affairs and Fisheries (MMAF)

	Name	Position
1	Mr. Rymston B. Situmorang, S.Pi, MMA	Staff, Planning Department
2	Mr. Mahrus	Staff, Planning Department
3	Mr. Ryan Hidayat, S. Sos	Staff, Planning Department
4	Mr. Aris Budiarto	Staff, Fisheries Resources Department
5	Ms. Erika Wahyu Dewanti	Staff, Fisheries Processing Department

2. Provincial government of West Nusa Tenggara (NTB), Provincial Marine Affairs and Fisheries (DFS)

	Name	Position
1	Mr. H.Moh. Ali Syahdan (Ir)	Director of DFS of Province
2	Dr. I Made Sujana	Deputy director of Monitoring and Management for Small Island division
3	Mr. Wahyono Setiadi	Deputy director of Fish Health and Environment sub-division

3. District government of Bima

(1) Marine Affairs and Fisheries (DFS)

	Name	Position
1		
2	Mr. Abidin Hamzah	Director of DFS of district
3	Mr. Rum	Acting Secretary
4	Mr. Symusuddin	Deputy director of Conservation of environment division
5	Mr. Agus Yudhi Ananto	Deputy director of Quality processing of production division
6	Mr. Ali mahdi	Deputy director of Program and Reporting,
7	Mr. Haman	Staff, Conservation of environment division
8	Mr. H.M. Yakub.H. Muhammad,	Staff, Conservation of environment division
9	Mrs. Syarifah Saifun	Staff, Conservation of environment division
10	Mr. Ramli	Staff, Conservation of environment division
11	Mrs. Suratni	Staff, Region and infrastructure division

(2) Development Planning Board (BAPPEDA)

	Name	Position
1	Mr. H. Ishaic Jon M.D.	Director of Socio culture division

2	Mr. H. Ir. Samusdin	Director of Economic division
3	Mr. Ir. Majular	Staff, Socio culture division
4	Ms. Yuni	Staff, Socio culture division
5	Mr. Jeffiries	Staff, Socio culture division

(3) Sub-District (Langgudu)

	Name	Position
1	Mr. Abdul Kahar	Head of sub-district
2	Mr. Ismail A. M.D.	Secretary

(4) Village Administration

	Name	Position
1	Mr. Makuturu H. A.R.	Head of Rompo village
2	Mr. Zainuddin A.R.	Staff (Economic Development), Rompo village
3	Ms. Hazneh	Staff (Fishries), Rompo village
4	Mr. Rifdun	Head of Karampi village
5	Mr. M.Said Yunus (Finance)	Staff (Finance), Karampi village
6	Mr. Idoris H. Muhammred	Head of Doro O'o village
7	Mr. Syafran, H. MZ	Head of Waworada village
8	Mr. Arsyid	Head of Karumbu village
9	Mr. Nukran, S.Sos	Head of Rupe village
10	Mr. H.A.Karim	Head of Kalo'du village
11	Mr. Gulelin	Head of Waduruka village

(5) Representative of Fishers

	Name	Position
1	Mr. H. Sator	Fisher in Rompo village
2	Mr. H.M. Yusuf	Fisher in Karampi village
3	Mr. Gunardin	Fisher in Karampi village

*Participants of focus group interview in villages of Rompo (June 11&18) and Karampi (June 10 & 18) are excluded here.

4. East Flores district, Marine Affairs and Fisheries (DFS)

	Name	Position
1	Mr. Drs. Fransiskus B. Hurint	Head of sub division of monitoring and management of small islands

5. Others

	Name	Position
1	Mr. H. Kholidi	Deputy director of Cooperative division in Tanjung district (former Secretary of DFS of Bima)
2	Mr. Isao Koya	JICA Expert for Enhancement of Marine and Fisheries Administration under the Decentralization, MMAF

List of Inputs from Japanese and Indonesian sides

1. Japanese input

(1) Experts

a) Long term experts

No.	Name	Title	Period of assignment	MM
1	Mr. Takao Iwamoto	Coordinator / Extension Activities	August 21, 2006 – August 21, 2008	24.0
2	Mr. Toshiyuki Nishida	Coordinator / Community Facilitation	April 4, 2008 – August 20, 2009	14.5

b) Short term experts

No.	Name	Title	Period of assignment	MM
1	Mr. Etsuo Saito	Chief Advisor	October 8, 2006 – February 24, 2007	4.5
2	Dr. Hiroyuki Yanagawa	Coastal Fisheries Resources	December 4, 2006 – March 3, 2007	4.0
3	Mr. Kazuhumi Furudate	Fisher's Household Management	December 4, 2006 – March 3, 2007	4.0
4	Mr. Hideaki Kimoto	Promotion of the sustainable Coastal Fisheries	August 26, 2008 – October 24, 2008	2.0
5			February 15, 2009 – April 15, 2009	2.0
6	Ms. Kikuko Sakai	Fish processing	August 24, 2008 – December 12, 2008	3.7
7			April 12, 2009 – June 10, 2009	2.0
8	Mr. Kamal Phuyal	Participatory Approach	May 23, 2009 – May 27, 2009	0.25

(2) National staff

	Division	Number
1	Administration	2
2	Interpreter	1
3	Driver	2
Total		5

(3) Training courses in Japan

Training on Coastal Fishery Resources Management (March 31, 2007~ April 14, 2007)

Name	Title and Institution
Mr. Badrudin	Head of Division of Planning and International Cooperation, MMAF
Mr. Irwan Fakhri	Staff of Division of Planning and International Cooperation, MMAF

(4) Provided Equipment

	Name of equipment and Type	Number	Cost(Rp.)
1	Fax (MFC-838LWN)	1	3,120,000
2	Printer (HP Laser-jet 1022)	2	5,200,000
3	Steal cabinet (Lion 44E)	1	2,112,000
4	Cup board (Lion 31K)	1	1,826,000
5	Cup board (Lion 33A)	1	2,637,000
6	Air controller (Panasonic CS5EKJ)	2	6,480,000
7	Safety box (DS60A)	1	5,400,000
8	Electric major (AND SK-5001)	4	9,441,000
9	Electric major (AND SK-10K)	4	9,444,000
10	Vacuum cleaner 25L	1	2,225,000
11	Projector (Epson EMP-S4)	3	26,670,000
12	Portable GPS (Magellan Explorist 210)	1	3,180,000
13	Mike & Speaker set (TOA ZW-G800)	2	11,616,000
14	Desktop computer	1	4,785,000
15	SPSS software (version 15)	1	15,300,000
16	Laptop computer (Lenove H100-4BA)	1	15,120,000
17	Office software (2003)	1	3,325,000
18	Electric stabilizer (Takamichi Atavol 3000N)	1	2,250,000
19	Air controller (LG S09LS)	2	5,700,000
20	Freezer (Sanyo 6L)	1	2,300,000
21	Desktop computer (Acer Aspire4315)	1	10,520,000
22	Life jacket (YM2300)	2	1,900,000
23	Generator (Geneset 15000)	1	2,000,000
24	Digital camera (Nikon)	1	1,600,000
25	Freezer for stoking sample	1	2,400,000
26	Copy Machine (Sharp SF4040)	1	35,000,000
27	Pickup truck (Mitsubishi Strada GL)	1	258,680,000
28	Car	1	175,500,000
29	Freezer with tray (Sanyo 6L)	1	2,681,000
30	Livestock with cage	15	10,063,000
31	Cake cooking equipment set	1	5,432,800
32	Fish process equipment (Dandang)	3	3,979,000
33	Fish preserve (Float, net, wood)	1	15,708,500
34	Seaweeds culture (Rope and float)	1	6,242,500

35	Cooler box (Delta 60L)	5	3,688,000
		Total	673,528,800

(5) Local Cost Implementation

a) Japanese side

(Unit: Rp.)

Year (JFY)	Amount
2006	549,864,225
2007	398,816,558
2008	824,805,907
Total	1,773,486,690

2. Indonesian side

(1) Assignment of Counterparts in DFS of district governments

a) Bima district

No	Name	Position in DFS	Role in the Project
1	Mr. Ir. Abidin Hamzah	Director of DFS of district	Project Manager
2	Mr. Rum	Acting Secretary	Team Motivation
3	Mr. Ir. Syamsuddin, MSa, MM.	Deputy director of Conservation of environment division	Team coordinator
4	Mr. Ir. Ali Mahdi	Deputy director of device of program and report	KW establish team
5	Mr. Hamran	Staff of region and infrastructures	Team Motivation
6	Mrs. Suratni	Staff of region and infrastructures	Team Motivation
7	Ms. Hazreh	Regions Officer (Desa)	Field office of KW
8	Mr. Anwar	Regions Officer (Desa)	Field office of KW
9	Mr. Ismail	Staff of Secretariat	Team KW
10	Mr. Ir. Suhardin	Deputy director of dissection of fish capture	Team KW
11	Mrs. Sariawan, S.Pi	Staff of business establishment	Team KW
12	Mrs. Rahmah, S.Pi	Staff of Secretariat	Team KW
13	Mr. H. Muhdar, S.Sos	Staff of UPTD in Madapangga and Bolo	Team KW
14	Mr. Muchlis, S.Pi	Staff of producing, processing and quality	Team KW
15	Mr. Ramli	Staff of Conservation of environment division	Team Motivation

Annex3-3

f 56

16	Mr. Mursalim	Staff of Conservation of environment division	Team KW
17	Mr. Idris	Staff of business establishment	Team KW
18	Ms. Nurhaidah	Staff of producing, processing and quality	Team KW
19	Mrs. Syarifah Syaitun, S.Pi	Staff of Conservation of environment division	Team KW
20	Mrs. Hj. Rukmini, B.Sc	Staff of Secretariat	Team KW
21	Mr. Suherman, S.Pi	Staff of secretariat	Team KW
22	Ms. Kurniati, S.Sos	Staff of region and infrastructures	Team KW
23	Mrs. Sri Syahraini S.Pi.	Staff of region and infrastructures	Team KW
24	Ms. Anita	Staff of Business Establishment (until June1,2009)	Team KW
25	Mr. Dewi Lestari	Staff of Region and Infrastructure (until June1,2009)	Team KW

b) East Flores district

No	Name	Position
1	Mr. Silvester	Head sub division of business development and processing product.
2	Moh. Ikram	Staff of infrastructure fishery culture section (Removed on December 2008)
3	Mr. Yohanes Juan Bulen	Staff of infrastructure fishery culture section
4	Mr. Petrus Rinto Femandes	Staff of secretariat (Removed on April 2008)
5	Mr. Stefanus Boro Duran	Staff of monitoring and controlling section
6	Mr. Apollonaris Bala Agan	Head of sub division of fisheries culture
7	Mr. Fransiscus A. P. Labina	Head of sub division of capture fishery
8	Ms. Rosana Benga Saman	Staff of coastal community development section
9	Ms. Yosefina M. F. P. Dawan	Staff of fish culture development section
10	Mr. Hebertus Nama Doan	Staff of secretariat (Removed on April 2007)
11	Ms. Ir. Getrudis L. Balela	Secretary of DFS East Flores
12	Mr. Arifin	Staff of PPI (fish landing port)
13	Mr. Drs. Fransiskus B. Hurint	Head of sub division of monitoring and management of small islands
14	Mr. Antonius Lombey, SP	Staff of infrastructure of capture fishery section
15	Mr. Ismail	Staff of fish culture technology section
16	Mr. Nikolaus Dalot	Staff of coastal area and small islands section

(2) Necessary budget for the operation of the Project

Budget of DFS of Bima was spent for such cost for traveling to fields, attending workshops and seminars, allowance for staff who joined activities, administration works and etc. Total amount of expenditure for the project period will be presented by DFS of Bima district later.

On the other hand, MMAF has spent expenditure for supporting the project activity Rp.40,850,000 for year 2008 and Rp.50,000,000 for year 2009, respectively.

(3) Land, Facilities and Equipment

One (1) house has offered for the Project office in DFS of Bima district.

X 60

List of Organized Seminars and Trainings

1. Bima district (including Annual seminars and other dissemination workshops)

No.	Year	Date	Title	Main target	No. of participants
1	2006	Dec.11-Dec.15	Workshop held in Bima District (NTB)	Stakeholders of the Project	57
2	2007	Jan.10	Approach of participate workshop group. I in Rompo	Fishers	21
3		Jan.15-18	Approach of participate workshop group. I in Rompo	Fishers	76
4		Jan.22-24	Approach of participate workshop Group II in Rompo	Seaweed culture group	47
5		Jan. 25	Training of operational management and finance book of Fisher's housewife	Seaweed culture group	19
6		Jan.29- 31	Daily book of household management workshop group III in Rompo	Fishers house wife	19
7		Feb.1	Training of household management group III in Rompo	Fishers	19
8		Feb.6-7	Workshop of household management	Fishers	16
9		Feb.8	Daily book of household management of Fishers in Amagarapati Larantuka	Fishers	10
10		Feb.19	'Palele' workshop ('seller') in Rompo	Seller	11
11		Mar.10	Workshop of The follow-up of group II & III in Rompo	Fishing	29
12		Mar.21	Workshop of The follow-up of group I in Rompo	Fishers's labour	14
13		Mar.22	Workshop of the follow-up of group I and III in Rompo	Fishers's labour	44
14		Apr. 3	Workshop of the follow-up of group II in Rompo	Fishers's house wife	17
15		2008	Feb.19	Workshop for sharing experiences	DFSstaff, Rompo villagers
16	Jun.24-26		TOT 1 (Partnership Building)	DFS staff	54
17	Aug. 9 - 23		TOT 2 (Issue Analysis)	DFS staff	23
18	Oct. 13 - 27		TOT 3 (Common Issue Analysis)	DFS staff	26
19	Des. 17 - 20		Workshop sharing of information arrangement of RDTR of Waworada bay	Staff of NTB, Bima, East Flores	9
20	2009	Jan.12	Sharing of fish analyze , resource analyze and processing result workshop	DFS Bima, Team KW, YMP	8
21		Jan.28- 30	TOT 4 (Action Plan by Community)	Team KW, DFS Bima	13
22		Mar. 3	Feed back of analyze of Garisi fish in Karampi	JICA Expert, DFS Bima, Fishers	26
23		Mar. 10	Annual seminar of KW - DFS Bima	All stakeholder of the Project	77
25		Apr. 8	Feed back of Larantuka analyze in hall room DFS Bima	DFS Bima, Heads of Villages	22
26		Apr. 11	Feed back of analyze of Garisi fish in Karampi	Fishers	19

Annex4-1

27		Apr. 13	Training of SPR BPPI method in Semarang	MMAF	NA
28		May 16	Workshop for Fish processing in Rompo	Villagers	38
29		May 23 - 27	TOT 5 (Participatory Approach)	DFS staff and others	31
30		May 24	Demonstration of Fish processing in Rompo	Villagers	12
Total					788

2. East Flores district

No.	Year	Date	Title	Main target	No. of participants
1	2007	Feb.5-7	Workshop for coastal resource management	DFS staff and Fishers	62
2		Feb.8	Workshop for Participatory method and Household management	Fishers	10
3	2009	Apr. 4.	Feedback of analyze of Tembang fish in Larantuka	Fishers	31
Total					103

Result of Evaluation Grid for the Promotion of the Sustainable Coastal Fisheries in the Republic of Indonesia

A. Actual Project Achievement and Project Implementation Process

Evaluation Criteria	Evaluation Questions		Information/Indicators	Result	
	Questions	Sub-questions			
1. Project Achievement	1-1 Achievement of Overall Goal (expected) "The MMAF adopts promotion model(s) for improvement of fishers' livelihood in districts of NTB and NTT."	1-1-1 Is the indicator 1 will be fulfilled as "The promotion model(s) is conducted under the cooperation of MMAF and districts government in other districts in NTB and NTT." 1-1-2 Is the indicator 2 will be fulfilled as "Fishers whose income is improved are appeared at waworada based on the promotion model." 1-2-1 Is the indicator will be fulfilled as "The district offices submit and explain official report for the model(s) to the MMAF."	Government (MMAF) Policy/Programme as well as Provincial Policy/Programme which support the promotion model(s) to conduct in other districts in NTB and NTT. Tendency of increasing income of fisheries by adapting the promotion model at waworada. The official report which submitted and explained to the MMAF by the district offices.	The model which formulated from the experience of the Project in Waworada bay was well informed and known by DFS of NTB province and MMAF at the seminar for reporting progress of the Project in February 2009. DFS in NTB province was impressed that members of the team KW in DFS of Bima district and fishers in Karampi village presented their action for coastal resource management at the seminar. Possibility of adaptation of model to NTB and NTT provinces by MMAF is encouraged. Fishers in Waworada bay would be possibly increase their incomes through appropriate skill of fishing based on sustainable use of resources by the model.	
	1-2 Achievement of Project Purpose (expected) "Promotion model(s) for improvement of fishers' livelihood is formulated by the Project and recognized by the State Governments of NTB and NTT."	1-2-2 What is the definition of the promotion model(s) by Provincial governments of NTB and NTT? How do they recognize it?	Definition and recognition of the promotion model(s) by Provincial government of NTB and NTT	This approach was further defined by MMAF in January 2009 that "For the purpose of utilizing fishery resources in a sustainable manner, the Motivation Team assists in the activities of people and the changing of their way of thinking, and improves life of fishers of waworada Bay".	Based on this experience in Bima district by the Project, such approach of KW recognized as a model for promotion of sustainable coastal fisheries. At the seminar of the Project in January 2009, the model got a definition by MMAF such as "Utilizing fishery resources in a sustainable manner, the Motivation Team assists the activities of fishers community to change their way of thinking, and to improve fishers' livelihood in Waworada Bay". Draft of the report was compiled through discussion of DFS of Bima and MMAF by April 2009. It has been in consulting process in MMAF.
	1-3 Achievement of Outputs	1-3-1 Output 1: Resource management ability of local governments and villagers is enhanced. 1-3-2 Output 2: Basic skills of villagers for efficient and rational household financial management are developed.	At waworada (NTB): 1) Number of meeting and its participants which are held by fishers 2) Fish landing data, monthly & annual data on regional basis 3) Number of communities and fishers who participate in the awareness promotion activities 4) Number of participants who attend data collection activities in target villages 5) Number of trainings for the district fisheries officers and its participants 6) Number of the habitants who participate fishery resources management activities 7) Number of districts officers who comprehend the fishery in the district of East Flores and Amagapati(NTT): 1) Number of trainings for the district fisheries officers and its participants 2) Method for data collection and its analysis is suggested At waworada (NTB): 1) Number of participants in numeracy skills trainings 2) Number of government office and village which hold trainings 3) Number of fishers who keep or want to keep household account book 4) Number of fishers who apply supplemental income methods In the district of East Flores and Amagapati (NTT): 1) Number of the East Flores district officers who attend activities in Bima district 2) Number of briefing session and trainings, and its variety	1) Several meetings were conducted by fishers for resource management of fish in Waworada bay, especially in Karampi and Rompo villages. Total number of participants were not recorded. 2) Data of fish caught by purse seiner, gill net and bagan were collected for twelve month at Rompo and karampi villages in Year 2007. 3) Through implementation of TOT2,3 and 5, all villages were visited by DFS staff of Bima. Total number of participants were 32. 4) In Rimba and Rompo villages, data were taken from 6 fishers. 5) For collection of data of fish catch, 6 staffs participated. For TOT1,2 and 3, total number of participants were 103. For workshops of analysis of fish resource, totally 84 participants were joined. 6) Fishers of bagan fishing have joined to resource management in Waworada bay. 7) Totally, 8 staffs of DFS of Bima got knowledge of fishery resource management. 1) Two workshops in year 2007 and one seminar in year 2009 were organized. Total number of participants were 103. 2) Experience of Waworada bay in Bima district was introduced to utilize SPR model for five staffs in DFS of East Flores 1) Totally, 44 house hold joined training on household management to utilize book keeping. 2) At least, five trainings for household management were conducted, total participants were 83. 3) 19 household has utilized book keeping skill at present. 4) Cooler box, Seaweed Culture, Steamed fish, Cooking Cake, Freezer for ice making, Fishing net cage, and Breeding Goat were introduced. 44 household joined those activities. On the other, Fishers of Karampi village tried how to secure stable income during closed period around full moon by re-use of floating net cage, which is being repaired by villagers. None of East Flores staff involved in this section.	

	1-3-3 Output 3: Fishers are equipped with such techniques that are for the sake of more effective utilization of fisheries resources.	At waworada (NTB): 1) Number of fishers who participate in trainings (handling, treating at on-board, landing, processing, improvement of fishing gear and method) 2) Number of fishers who apply the improved methods	1) Regarding Seaweed culture, 17 household joined the activities. 2) For production of Smoked fish, 38 villagers were participated in the workshop. At present, 18 members of participant have committed to produce smoked fish.
1-4 Actual Inputs	1-4-1 Japanese Inputs	<p>① Long and short term experts</p> <p>② Utilizing National Staffs</p> <p>③ Training course in Japan</p> <p>④ Equipment</p> <p>⑤ Local expenditure for implementing activity</p>	<p>Long-term experts have been dispatched 2 (two) persons (Totally 38.5 MM). And Short-term experts were dispatched 6 (six) persons (Totally 22.5 MM)</p> <p>National staff for the Project such as administration (2), interpreter (1), drivers (2) were hired to implement the project activity.</p> <p>2 (two) persons participated in training in JFY 2006. (Also, 4 (four) persons will participate training in JFY 2009.)</p> <p>The equipment which provided during the project period count 28 items, total cost of equipment are equivalent to 590,726,000Rp</p> <p>The operational expenditure for implementing activities in the Project, disbursed by Japanese side for JFY 2006 (as of August 2006 to March 2007) is 549,854,225 Rp. Also, it is estimated 398,816,558 Rp. for JFY 2007 (as of April 2007 to March 2008) and 824,805,907 Rp. for JFY 2008 (as of April 2008 to March 2009). Therefore, total operational expenditure for the Project would be estimated 1,773,486,690 Rp.</p>
1-4-2 Indonesian Inputs		<p>① Allocation of Counterparts and staffs</p> <p>② Local expenditure</p> <p>③ Facilities</p>	<p>Totally, 25 counterparts personnel which include member of team KW are assigned for the Project in Department of Marine Affairs and Fisheries (hereafter, it is called as DFS) of Bima district. And, 16 counterparts personnel are assigned in DFS of East Flores district.</p> <p>Budget of DFS of Bima was spent for such cost for traveling to fields, attending workshops and seminars, allowance for staff who joined activities, administration works and etc. Total amount of expenditure for the project period will be presented by DFS of Bima district later.</p> <p>On the other hand, MMAF has spent expenditure for supporting the project activity Rp.40,850,000 for year 2008 and Rp.50,000,000 for year 2009, respectively.</p> <p>One (1) house has offered for the Project office in DFS of Bima district.</p> <p>Activities were implemented along with the plan.</p>
2. Project Implementation Process	2-1 Appropriateness of the implementation process	<p>2-1-1 Activities which were implemented along with the plan</p> <p>2-1-2 Appropriateness of technical transfer from Japanese experts/Project staff to concerned personnel</p> <p>2-1-3 Degree of involvement of Counterparts into the Project activities</p>	<p>Technical transfer from Japanese experts to counterparts were appropriate, especially since the project activity was named as "KW".</p> <p>Counterparts in DFS of Bima district as well as East Flores district involved in the Project.</p> <p>Results of the project activities were monitored by the Japanese experts and Counterparts in DFS of Bima district.</p> <p>Relationship between Japanese experts and Indonesian counterparts in DFS of Bima district and East Flores district has been kept. Also, such as communication and mutual understanding were improved among them as well as to NTB province and MMAF, since the Project was named as KW.</p> <p>Joint Coordinating Committee (JCC) and the seminar for reporting progress of the Project were effectively organized to share the information and to discuss the issue arisen for the Project.</p> <p>None</p>
2-2 Project Management	2-2-1 Function of Monitoring system of the Project	<p>2-2-1 Function of Monitoring system of the Project</p> <p>2-2-2 Communication between Japanese expert/Project staff and Counterparts regarding project activities</p> <p>2-2-3 Decision making and its process regarding project management</p>	<p>Monitoring plan and results (to show that monitoring and evaluation system was established and functioned well)</p> <p>Frequency of communication between Japanese experts and Indonesian side</p> <p>Number of organized committee to manage the Project between Indonesia and Japan</p> <p>Important assumption and/or any unexpected factor which affect the Project activities</p>
2-3 Others	2-3-1 Other issues and problems which affect project activities		

Result of Evaluation Grid for the Promotion of the Sustainable Coastal Fisheries in the Republic of Indonesia

B. Analysis on 5 evaluation criteria

Evaluation Criteria	Evaluation Questions		Information/Indicators	Results	
	Questions	Sub-questions			
3. Relevance	3-1 Consistency and appropriateness of Overall goal and Project purpose to National development policy and regional needs in Indonesia?	3-1-1 Are Overall goal and Project purpose consisted with Development policy in Indonesia?	Consistency with National development policy in Indonesia	Indonesia is consisted of many islands, covering broad range of coastal area, where villages are highly dependent on fisheries. Based on such context, Government of Indonesia has intended development of coastal area in "the Indonesia National Medium-Term Development Plan 2004-2009". In the plan, development of coastal area focuses on mainly for improving social welfare of people, building capacity of fishery organization, improving management of coastal environment, and promotion of safety fishing and prohibiting illegal fishing. NTB and NTT are recognized as less developed regions in Indonesia. And, Bima district in NTB and East Flores district in NTT which are selected as target areas of the Project contain several coastal communities. Therefore, the Project matched to the policy of government of Indonesia, and selection of target area is relevant. The district policy of Bima emphasize the need of fisheries and fishers community. It has implemented seven development programs, such as 1) Economic activity for coastal community, 2) Fishery facility and infrastructure, 3) Forestry and fishery resource monitoring, 4) Production and diversification of fishery, 5) The quality of the product and the fishery along with other product result, 6) Conservative area in Gilibanta island, and 7) Fishery data and information. The aim of the Project consisted with development programs of DFS of Bima district such as 1), 4), 5, and 7), those are mentioned above.	
		3-1-2 Are Overall goal and Project purpose consisted with needs in the target areas?	Consistency with related targeted regional needs in Indonesia		
		3-3-1 Is the Project appropriate as Japanese ODA and JICA technical assistance?	Consistency with Japanese ODA policy and JICA country assistant plan		Japan's ODA policy to Indonesia concerns mainly three categories; those are namely "Sustainable Growth by private sector", "Democratic and Equal society" and "Peace and Stability". Support for "Good Governance", which includes decentralization is one of important components of "Democratic and Equal society". In JICAs' technical assistance policy to Indonesia, supporting decentralization is considered as one of the important subjects. From above consistency, the Project is relevant.
4. Effectiveness (expected) (See the Project Achievement table for the italics)	3-3 Relevance of project design	3-3-2 Does the Project represent technical advantage of Japan in this field?	Comparison with other donor projects/programs	The project was design to address enhancement in resource management ability, skill for efficient and rational household financial management and effective utilization of Waworada bay fishery resources. These issues must be addressed simultaneously to empower fishing communities and to break the vicious cycle of poverty. Therefore, the project design and objectives were very much in line with development strategy and fisheries policy of Government of Indonesia. The fisheries policy at national and province level emphasize the need for capacity building that lead to optimal utilization and ensure sustainable of fisheries resources.	
		3-4-1 Appropriateness of composition between Overall goal, Project purpose, Outputs and Activities	Comparison between plan and present achievement	Based on this experience in Bima district by the Project, such approach of KW recognized as a model for promotion of sustainable coastal fisheries. At the seminar of the Project in January 2009, the model got a definition by MMAF such as "For the purpose of utilizing fishery resources in a sustainable manner, the Motivation Team assist in the activities of people and the changing of their way of thinking, and improves life of fishers of Waworada Bay". Draft of the report was compiled through discussion of DFS of Bima and MMAF by April 2009. It has been in editing process in MMAF.	
		3-4-2 Appropriateness of selection of target area and groups	Comparison between plan and present achievement	None.	
4.1 Degree of achievement of Project Purpose	4-1-1 Is achievement of project purpose expected as originally planned?	4-1-2 Are there any inhibiting factors to achieve project purpose?	See Project Achievement	For Output 1 has been fully produced, especially in the case of Karampi village. And, Output 2 and 3 have been progressed in the activities.	
		4-2-1 Were Outputs appropriate enough to achieve Project Purpose?	See Project Achievement	None.	
		4-2-2 Is important assumption still available and/or satisfied in the future?	Change of external condition for the project, etc	None.	

5. Efficiency Achievement table for the activities)	5-1 Degree of achievement of Outputs	5-1-1 Is achievement of outputs as originally planned? 5-1-2 Are there any inhibiting factors to achieve Outputs?	See Project Achievement	For Output 1 has been fully produced, especially in the case of Karampti village. And, Output 2 and 3 have been progressed in the activities. None.
	5-2 Efficiency of Activities	5-2-1 Were Activities appropriate to produce Outputs?	See Project Achievement	Activities were fully implemented to produce Outputs.
	5-3 Appropriateness of inputs in relation to the produced Outputs (Have the timing, quality, and quantity of inputs been necessary and sufficient to achieve outputs?)	5-3-1 Are Japanese inputs appropriate?	① Dispatch of Japanese experts (Number, Timing, field) ② Provision of equipment (variety, number, number, content/quality of the training) ③ Acceptance of trainees in Japan (Timing, expenses for local cost such as conducting training, seminar, workshop, and Utilization of National staffs for project	Inputs from Japanese side such as experts, national staffs for the Project, Training in Japan, local costs for activities and equipment for activities have been executed, those have been fully utilized in activities. Especially, Japanese experts were very active to implement the activities with DFS staff of Bima and East Flores district, since the Project was called "KW"
	6. Impact Achievement table for the activities)	5-3-2 Are Indonesian inputs appropriate?	① Allocation of C/FPs (Number, timing, field) ② Operational cost for the project ③ Quality and quantity of equipment and facilities provided 1) Personnel 2) Equipment and facilities 3) Local operational cost	Inputs from Indonesian side such as allocation of counterparts and facilities (the project office) in DFS of Bima district also have been fully utilized in activities. Team KW was formed in counterparts to implement activities since April 2008. The team has been core member to implement activities in the Project, they are very active to produce each Output in the Project. Inputs from both sides were efficiently utilized in the activities.
	6-1 Impacts of the Project for the long term, and other fields	5-3-3 How are the degree of utilization of inputs? 5-3-4 Is the project management efficient?	See Project Achievement	Relationship between Japanese experts and Indonesian counterparts in DFS of Bima district and East Flores district has been kept. Also, it was improved efficiently, since the Project was named as KW. And, JCC and the seminars for reporting progress of the Project were effectively organized to share the information and to discuss the issue arisen for the Project. The model which formulated from the experience of the Project in Waworada bay was well informed and known by DFS in NTB province and MMAF at the seminar for reporting progress of the Project in February 2009. Possibility of adaptation of model to NTB and NTT provinces by MMAF is encouraged.
	6. Impact Achievement table for the activities)	6-1-1 Will Overall Goal be estimated to be achieved? Any inhibited factor arise? 6-1-2 Will the project outcome be able to affect any impact to formulate policy in Indonesia? 6-1-3 Are there any positive situation produced by the project? 6-1-4 Are there any negative situation produced by the project?	See Project Achievement Related government policy/plan, etc Positive impact, if any. Negative impact, if any.	1) A JICA expert in MMAF at World Ocean Conference (WOC) in Manado presented activity of coastal resource management in Waworada bay as one of case study, April 2009. Participants of WOC to the presentation showed positive reactions. 2) Team KW has received several inquiries about their activities from other district through NTB province The terminal evaluation team has not found any negative impact brought by the Project
	7. Sustainability (expected)	7-1-1 Are there any possibility that policies and institution will be fulfilled for sustaining of project outcome at Provincial and District levels? 7-1-2 Are there any possibility that Provincial and District governments and concerned organizations will deal with necessary arrangement on budgets and operation to utilize project outcome? 7-1-3 Are there any possibility that Provincial and District governments and concerned organizations will maintain transferred technologies from the Project?	Present and future aspect of institutionalized collaboration between Governments (national and regional) and NGOs regarding community empowerment Organizational arrangement of Provincial and District governments on budgets and operation Maintenance of transferred technologies in Provincial and District governments	In DFS of Bima district, acquired skills and knowledge to activate a model for promotion of sustainable coastal fisheries will be kept and maintained by staff who joined in KW activity. According to result of interviews and a workshop for self-evaluation among team Motivation as well as team KW, they confirmed the knowledge and skill which were taken from the Project. They have confirmed that they will be able to lead other staff in DFS to get such skills and knowledge, especially for community facilitation and fishery resource management. In DFS of Bima district, the task of team KW will be incorporated into institution and Human Resources division, after termination of the Project. Consequently, the outcome of the Project will be likely sustainable.

Project Design Matrix (PDM)

The Project for the Promotion of the Sustainable Coastal Fisheries in the Republic of Indonesia.

Project Sites: Waworada (NTB), Amagarapati (NTT) and their vicinity

Duration: 3years from 2006

Target group: Small-scale fishers in the project sites, District Fisheries Officers

Rev. 10 March, 2009

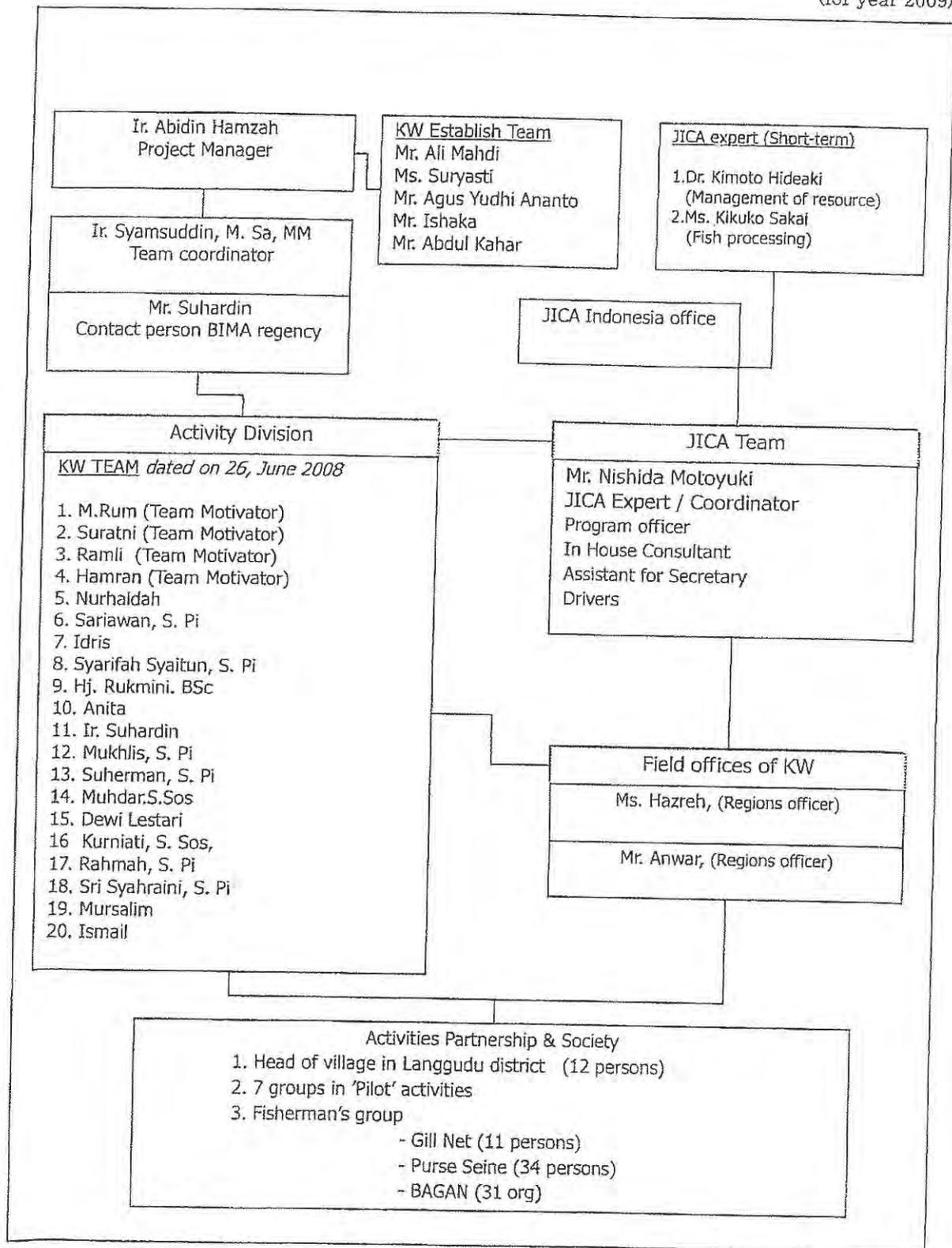
Narrative Summary	Objectively Verifiable Indicators	Means of Verification	Important Assumption
Overall Goal: The MMAF adopts promotion model(s) for improvement of fishers' livelihood in districts of NTB and NTT.	<ol style="list-style-type: none"> The promotion model(s) is conducted under the cooperation of MMAF and districts government in other districts in NTB and NTT. Fishers whose income is improved are appeared at Waworada based on the promotion model. 	<p>MMAF development programs</p> <p>Monitoring reports by the project</p>	
Project Purpose: Promotion model(s) for improvement of fishers' livelihood is formulated by the Project and recognized by the State Governments of NTB and NTT.	<ol style="list-style-type: none"> The district offices submit and explain official report for the model(s) to the MMAF. 	<p>MMAF development programs</p> <p>Monitoring reports by the project</p>	MMAF's priority for assisting small-scale fisheries is unchanged.
Outputs: 1. Resource management ability of local governments and villagers is enhanced.	<p>At Waworada (NTB):</p> <ol style="list-style-type: none"> Number of meeting and its participants which are held by fishers Fish landing data(monthly & annual data on regional basis) Number of communities and fishers who participate in the awareness promotion activities Number of participants who attend data collection activities in target villages Number of trainings for the district fisheries officers and its participants Number of the habitants who participate fishery resources management activities Number of districts officers who comprehend the fishery resources management methods <p>In the district of East Flores and Amagarapati(NTT):</p> <ol style="list-style-type: none"> 1. Number of trainings for the district fisheries officers and its participants 2. Method for data collection and its analysis is suggested 	Monitoring reports by the project	<p>Present transport conditions connecting the project sites and consumers markets are not significantly worsened.</p> <p>Fuel oil costs are not increased further more.</p>
2. Basic skills of villagers for efficient and rational household financial management are developed.	<p>At Waworada (NTB):</p> <ol style="list-style-type: none"> Number of participants in numeracy skills trainings Number of government office and village which hold trainings Number of fishers who keep or want to keep household account book Number of fishers who apply supplemental income methods <p>In the district of East Flores and Amagarapati (NTT):</p> <ol style="list-style-type: none"> Number of the East Flores district officers who attend activities in Bima district 	Monitoring reports by the project	

Annex 7-1

	2. Number of briefing session and trainings, and its variety		
3. Fishers are equipped with such techniques that are for the sake of more effective utilization of fisheries resources.	At Waworada (NTB): 1. Number of fishers who participate in trainings (handling, treating at on-board, landing, processing, improvement of fishing gear and method) 2. Number of fishers who apply the improved methods	Monitoring reports by the project	
<p>Activities</p> <p>1-1. Carry out awareness program to the counter part personnel(C/P) on fishery resource management to recognize the importance of resource management.</p> <p>1-2. Carry out awareness program for the fishers to recognize the importance of resource management.</p> <p>1-3. Design practical system of data collection of fish landing, gather this information with cooperation by fishers and analyze the information collected.</p> <p>1-4. Prepare an acceptable plan of fishery resource management.</p> <p>2-1. Conduct a villagers' household economic survey and select sample households to monitor.</p> <p>2-2. Formulate the operational framework of villagers' training with adequate consultation with C/Ps and villagers, and carry out training programs.</p> <p>2-3. Help and advise the villagers to apply the developed skills to such activities that will improve their livelihoods.</p> <p>3-1. Conduct diagnostic survey on handling, processing and distributing of captured fish.</p> <p>3-2. Develop more profitable use of captured fish and train the fishers to be equipped with necessary skills.</p>	<p>Inputs</p> <p>Indonesian side</p> <p>1. Personnel (1) Project Director in MMAF (2) State level coordinator from NTB and NTT (3) Project Manager in the districts (4) Project Coordinators in the districts (5) Project Counterparts (6) Assistants, as needed</p> <p>2. Buildings and Facilities including office for Japanese experts.</p> <p>3. Equipment as required</p> <p>4. Operation costs</p>	<p>Japanese side</p> <p>1. Experts (1) Long-term experts 1) Chief advisor 2) Coordinator (Extension Activities) (2) Short-term experts, 2 to 3 persons per year will be dispatched as the necessity arises like bellows. 1) Coastal Fisheries Resources 2) Fishing Technologies 3) Fishers' Organization</p> <p>2. Provision of equipment Fishing equipment, materials and others</p> <p>3. C/Ps training in Japan Fishing technology, Resource management, Fishing community development</p>	<p>Preconditions: A large population of immigrant fishers is not entered in the project sites.</p>

Organizational Structure of the Project in Bima District

(for year 2009)



List of Published Document in
 “The Promotion of the Sustainable of the Coastal Fisheries”

No.	Title of Book	Activity (date)	Publisher	Printing
1.	From fisherman, by fisherman, for fisherman (Kasabua Weki)	TOT I (June 24–26, 2008)	DFS-JICA	LB Kupang
2	Ocean Management; Building a future of Dou Mbojo village (Kasabua Weki)	TOT II (August 9–23, 2008)	DFS-JICA	LB Kupang
3	Fishery management spirit (Kasabua Weki)	TOT III (October 13–27, 2008)	DFS-JICA	LB Kupang
4	Action plan of Mbojo Fishes (Kasabua Weki)	TOT IV (January 28–30, 2009)	DFS-JICA	YANKEES Advertising Mataram
5	Text Book for Management of Fisheries Resources (Dr. Kimoto, JICA Expert)	SPR model (April, 2009)	DFS-JICA	DFS-JICA
6	Progress report of the Project; (1 st Joint Coordinating Committee Meeting at Jakarta)	JCC (February 21, 2007)	DFS-JICA	DFS-JICA
7	Progress report of the Project; (2 nd Joint Coordinating Committee Meeting at Mataram)	JCC (July 17, 2008)	DFS-JICA	DFS-JICA
8	Text book for Production Management of Quality and Quantity	July, 2009	DFS-JICA	DFS-JICA

A B

