

Appendix-1 Member List of Survey Team

The First Field Survey was conducted from September 8 to October 18, 1999. The members of the survey Team are listed as follows.

<u>Position</u>	<u>Name</u>	<u>Organization</u>
Leader	Toru Shimoda	Japan International Cooperation Agency
Technical Advisor	Takeru Kato	Fishery Agency
Grant Aid Adviser	Ryuta Matsuda	Minister of Foreign Affairs
Chief Consultant／		
Marine Civil Engineer	Teruo Onuki	Nippon Koei Co.,Ltd.
Natural Condition Survey	Hideya Sakurai	Nippon Koei Co.,Ltd.
Natural Condition Survey	Shubun Endo	Nippon Koei Co.,Ltd.

The Second Field Survey was conducted from January 5 to February 3, 2000. The members of the survey Team are listed as follows.

<u>Position</u>	<u>Name</u>	<u>Organization</u>
Leader	Toru Shimoda	Japan International Cooperation Agency
Technical Advisor	Takeru Kato	Fishery Agency
Chief Consultant／		
Marine Civil Engineer	Teruo Onuki	Nippon Koei Co.,Ltd.
Marine Civil Engineer	Hideya Sakurai	Nippon Koei Co.,Ltd.
Fishery Market Planning	Akio Yabana	System Science Consultants Inc.
Civil Facilities Planning	Kowa Kajima	Nippon Koei Co.,Ltd.
Construction Planning／		
Cost Estimate	Kasumi Naito	Nippon Koei Co.,Ltd.

The Draft Report was explained to the Government of Dominica from March 29 to April 10, 2000, by the Survey Team whose members are as follows.

<u>Position</u>	<u>Name</u>	<u>Organization</u>
Leader	Itaru Hamakawa	Japan International Cooperation Agency
Technical Advisor	Takeru Kato	Fishery Agency
Chief Consultant/		
Marine Civil Engineer	Teruo Onuki	Nippon Koei Co.,Ltd.
Marine Civil Engineer	Shubun Endo	Nippon Koei Co.,Ltd
Fishery Market Planning	Akio Yabana	System Science Consultants Inc.

Appendix-2 Survey Schedule

1st Field Survey

No.	Date	Day	Activities			
1	8 Sept.	Wed	Mr. Shimoda, Mr. Kato and Mr. Onuki(From Narita to Los Angeles)			
2	9 Sept.	Thu	(From Los Angeles to Trinidad Tobago)			
3	10 Sept.	Fri	Courtesy Call on Embassy of Japan in Trinidad Tobago			
4	11 Sept.	Sat	(Leave Trinidad Tobago) Mr. Matsuda(From Narita to San Juan)			Mr. Sakurai and Mr. Endo(From Narita to San Juan)
5	12 Sept.	Sun	Mr. Matsuda (From San Juan to Dominica) Marigot Fish Port Field Survey			Mr. Sakurai and Mr. Endo (From San Juan to Dominica)Marigot Field Survey
6	13 Sept.	Mon	Courtesy Call on Prime Minister, Minister for Agriculture and Environment, and Minister of Foreign Affairs, Discussion with Fisheries Division			Field Survey
7	14 Sept.	Tue	Meeting at Fisheries Division			Field Survey
8	15 Sept.	Wed	Meeting at Fisheries Division			Field Survey
9	16 Sept.	Thu	Meeting with Fisheries Division Signing of the Minutes Discussion Mr. Shimoda, Mr. Kato and Mr. Matsuda (Leave Dominica)			Field Survey
10	17 Sept.	Fri	Meeting at Embassy of Japan Trinidad Tobago. Report on First Survey	Fisheries Survey	Field Survey	
11	18 Sept.	Sat	(Leave Trinidad Tobago)	Fisheries Survey	Field Survey	
12	19 Sept.	Sun	(Leave L.A)	Fisheries Survey	Field Survey	
13	20 Sept.	Mon	(Arrive at Narita)	Fisheries Survey	Field Survey	
14	21 Sept.	Tue		Questionnaire Survey	Field Survey	
15	22 Sept.	Wed		Questionnaire Survey	Field Survey	
16	23 Sept.	Thu		Questionnaire Survey	Field Survey	
17	24 Sept.	Fri		Data Collection	Field Survey	
18	25 Sept.	Sat		Data Collection	Field Survey	
19	26 Sept.	Sun		Data Collection	Field Survey	
20	27 Sept.	Mon		Data Collection	Field Survey	
21	28 Sept.	Tue		Data Collection	Field Survey	
22	29 Sept.	Wed		Data Collection, Questionnaire Survey	Field Survey	
23	30 Sept.	Thu		Wave Data Collection	Field Survey	
24	1 Oct.	Fri		Wave Data Collection	Field Survey	
25	2 Oct.	Sun		Wave Data Collection	Field Survey	
26	3 Oct.	Sat		Meeting and Discussion Wave Analysis Mr. Onuki (Leave Dominica for Trinidad Tobago)	Meeting and Discussion Field Survey	
27	4 Oct.	Mon		Embassy of Japan Trinidad Tobago Report on First Survey	Field Survey	
28	5 Oct.	Tue		Leave Trinidad Tobago	Field Survey	
29	6 Oct.	Wed		Leave Los Angeles	Field Survey	
30	7 Oct.	Thu		Arrive at Narita	Field Survey	
31	8 Oct.	Fri			Mr.Endo (Leave Dominica)	Field Survey
32	9 Oct.	Sat			Leave L.A	Field Survey
33	10 Oct.	Sun			Arrive at Narita	Field Survey
34	11 Oct.	Mon				Field Survey
35	12 Oct.	Tue				Field Survey
36	13 Oct.	Wed				Field Survey
37	14 Oct.	Thu				Field Survey
38	15 Oct.	Fri				Field Survey
39	16 Oct.	Sat				Mr. Sakurai (Leave Dominica)
40	17 Oct.	Sun				Leave L.A
41	18 Oct.	Mon				Arrive at Narita

2nd Field Survey

to	Date	Day	Activities			
1	5 January	Wed	Mr.Shimoda(From Narita to L.A)			
2	6 January	Thu	(From L.A to Trinidad Tobago)			
3	7 January	Fri	Courtesy Call on Embassy of Japan Trinidad Tobago			
4	8 January	Sat	(From Trinidad Tobago to Dominica)	Mr. Kato, Mr. Onuki, Mr. Sakurai and Mr. Yabana(From Narita to L.A)		
5	9 January	Sun	Marigot Fish Port Field Survey	(From L.A to Dominica), Marigot Fish Port Field Survey		
6	10 January	Mon	Courtesy Call on Minister for Agriculture and Environment, Discussion with Fisheries Division			
7	11 January	Tue	Discussion with Fisheries Division			
8	12 January	Wed	Discussion with Fisheries Division			
9	13 January	Thu	Discussion with Fisheries Division			
10	14January	Fri	Discussion with Fisheries Division、 (on Draft of Minutes)			
11	15 January	Sat	Meeting with Fisheries Division、 Signing of the Minutes		Mr. Kajima and Mr. Naito(From Narita to L.A)	
12	16 January	Sun	Mr.Shimoda and Mr. Kato(Leave Dominica)	Field Survey	(From L.A to Dominica), Marigot Fish Port Field Survey	
13	17 January	Mon	Report on Second Field Survey at Embassy of Japan Trinidad Tobago	Field Survey	Field Survey	
14	18 January	Tue	(Leave Trinidad Tobago)	Field Survey	Field Survey	
15	19 January	Wed	(Leave San Francisco)	Field Survey	Field Survey	
16	20 January	Thu	Arrive at Narita	Field Survey	Field Survey	
17	21 January	Fri		Field Survey	Field Survey	
18	22 January	Sat		Meeting at Fisheries Division	Field Survey	
19	23 January	Sun		Mr. Onuki and Mr. Sakurai(Leave Dominica)	Meeting at Fisheries Division(Mr.Yabana)	Field Survey
20	24 January	Mon		Report on Second Field Survey at Embassy of Japan Trinidad Tobago	Meeting with Fisheries Division	Field Survey
21	25 January	Tue		Leave Trinidad Tobago	Leave Dominica	Field Survey
22	26 January	Wed		Leave San Francisco	Leave N.Y	Field Survey
23	27 January	Thu		Arrive at Narita	Arrive at Narita	Field Survey
24	28 January	Fri				Field Survey
25	29 January	Sat				Field Survey
26	30 January	Sun				Field Survey
27	31 January	Mon				Field Survey
28	1 February	Tue				Leave Dominica
29	2 February	Wed				Leave N.Y
30	3 February	Thu				Arrive at Narita

Explanation of Draft Report

No.	Date	Day	Activities	
1	29 March	Wed	Mr. Hamakawa(From Narita to N.Y)	Mr. Kato, Mr. Onuki, Mr. Yabana and Mr. Endo(From Narita to San Juan)
2	30 March	Thu	(From N.Y to Trinidad Tobago)	(From San Juan to Dominica)
3	31 March	Fri	Courtesy Call on Embassy of Japan Trinidad Tobago	Explanation of Draft at Fisheries Division
4	1 April	Sat	(From Trinidad Tobago to Dominica)	Explanation of Draft at Fisheries Division
5	2 April	Sun	Marigot Fish Port Field Survey	
6	3 April	Man	Courtesy Call on Prime Minister, Minister for Agriculture and Environment and Minister of Foreign Affairs, Discussion at Fisheries Divisions	
7	4 April	Tue	Discussion at Fisheries Divisions	
8	5 April	Wed	Discussion at Fisheries Division, Signing of the Minutes	
9	6 April	Thu	Leave Dominica	
10	7 April	Fri	Embassy of Japan Trinidad Tobago	
11	8 April	Sat	Leave Trinidad Tobago	
12	9 April	Sun	Leave N.Y	Leave N.Y
13	10 April	Man		Arrive at Narita

Appendix-3 Member List of Concerned Parties in Recipient Country

Recipient Country

Mr. HON EDISON C. JAMES	Prime Minister and Minister for Legal Affairs, Immigration and Labour
Mr. ROOSEVELT DOUGLAS	Prime Minister
Mr. HON PELER CARBON	Minister for Agriculture and Environment
Mr. ANDREW MAQLOIRE	Fisheries Officer, Ministry of Agriculture, the Environment and Planning
Mr. HON NORRIS M. CHARLES	Minister of Foreign Affairs
Mr. LRWIN LAN RACQUE	Permanent Secretary Ministry of Foreign Affairs, Trade & Marketing
Mr. BRIAN BELLEVUE	Foreign Service Officer Ministry of Foreign Affairs, Trade & Marketing
Mr. H. NIGEL LAWRENCE	Chief Fisheries Officer Fisheries Development Division, Ministry of Agriculture & Environment
Mr. HAROLD GUISTE	Deputy Chief Fisheries Officer
Mr. ANDREW MAGLOIRE	Fisheries Officer
Mr. RIVIERE SEBASTIAN	Fisheries Officer
Mr. ALGANON PHILBERT	Fisheries Officer
Mr. NORMAN NORRIS	Fisheries Officer
Mr. JOHN ROBIN	Fisheries Officer
Mr. KYLE FORGEY	Advisor (EIA)
Mr. MARTIN MULLAN	Advisor (EIA)
Mr. L. ALGERNON J. SIMON	Chief Technical Officer Ministry of Communication, Works & Housing
Mr. ELIUD T. WILLIAMS	Permanent Secretary, Ministry of Agriculture, the Environment and Planning

Embassy of Japan in Trinidad Tobago

Yoshio YAMAGISHI	Ambassador Extraordinary and Plenipotentiary
Kiyoshi SUWA	Counsellor
Kazuyuki YAZAWA	Second Secretary

JICA Specialist

Ryutaro UEOKA	Fisheries Consultant
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MINUTES OF DISCUSSIONS
ON THE FIRST BASIC DESIGN STUDY
ON THE PROJECT FOR IMPROVEMENT
OF MARIGOT FISH LANDING FACILITIES
IN THE COMMONWEALTH OF DOMINICA

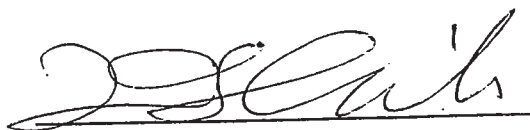
In response to a request from the Government of Dominica, the Government of Japan decided to conduct a Basic Design Study on the Project for Improvement of Marigot Fish Landing Facilities (hereinafter referred to as "the Project") and entrusted the study to the Japan International Cooperation Agency (hereinafter referred to as "JICA").

JICA sent to Dominica the First Basic Design Study Team (hereinafter referred to as "the Team"), which is headed by Toru Shimoda, Fourth Project Management Division, Grant Aid management Department, JICA and is scheduled to stay in the country from September 10, 1999 to September 16, 1999.

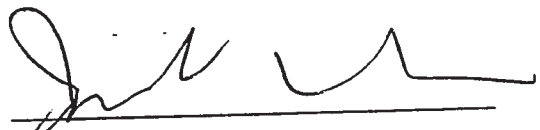
The Team held discussions with the officials concerned of the Government of Dominica and conducted a field survey at the study area.

In the course of discussions and field survey, both parties confirmed the main items described on the attached sheets. The Team will proceed to further works and prepare the interim report.

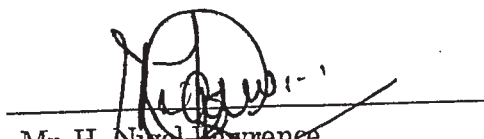
Roseau, September 16, 1999



Mr. Toru Shimoda
Leader
First Basic Design Study Team
Japan International Cooperation Agency



Hon. Peter Carbon
Minister for Agriculture and the Environment



Mr. H. Nigel Lawrence
Chief Fisheries Officer
Fisheries Development Division
Ministry of Agriculture and the Environment

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ATTACHMENT

1. Objective of the Project

The objective of the Project is to improve fish landing facilities at Marigot Bay so that the fishing operation can contribute to improvement of fish production and fishing boats can have a better anchoring and landing facility.

2. Project Site

The project site is Marigot Bay at the northeastern coast of Dominica.

3. Responsible and Implementing Agency

Ministry of Agriculture and the Environment is the Responsible and Implementing Agency of the Project.

4. Items requested by the Government of Dominica

Facilities proposed during the visit of the Preparatory Study and equipment listed in ANNEX-1 are requested to be components of the Project.

5. Japan's Grant Aid System

- 1) The Dominican side confirmed the Japan's Grant Aid Scheme explained by the Team.
- 2) The Dominican side will take the necessary measures, as described in ANNEX-2, for smooth implementation of the Project, as a condition for the Japanese Grant Aid to be implemented.

6. Further Schedule of the Study

- 1) The consultants will proceed to further studies in Dominica until October 8, 1999.
- 2) JICA will prepare the interim report in English and dispatch the Second Basic Design Study Team in order to explain the report and to discuss the further matters.

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7. Other Relevant Issues

1) The fishing boats currently in operation at the landing sites of Woodford Hill, Wesley, Marigot, Pagua and Caribbean Territory (Atkinson, Sinekou, Salybia, Bataka, St. Cyr, Mahaut River, Majeanne, Cray Fishriver) will be identified by the Team in collaboration with the Dominican counterpart and used for the design of the facilities of the Project. This number of fishing boats must include all registered vessels within the landing sites at issues.

2) The Team will propose a design of the facilities to be constructed in the Project with their justification and will discuss with the Dominican side in the second survey.

3) The Project will address the issue of a pre-environmental impact study after consultation between the Team and the Fisheries Development Division of the Ministry of Agriculture and the Environment

4) An appropriate fisheries association within the areas of operation will manage the facilities to be constructed by the Project with assistance of the Fisheries Development Division of the Ministry of Agriculture and the Environment and the Cooperative Division of the Ministry of Community Development.

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ANNEX-1 LIST OF EQUIPMENT REQUESTED BY THE GOVERNMENT OF DOMINICA

Refrigeration facilities

- Ice plant with generator
- Cold Storage and
- Chilled Room

Fishing Port

- Landing wharf
- Service/mooring wharf
- Break waters

Outer facilities

- slipway/boat ramp with winch
- gasoline station

Buildings

- Locker rooms
- Marine Mechanic Workshop with repair and servicing tools
- Net loft and boat repair loft
- Center/ administration office / meeting room
- market, handling and processing area
- Restrooms and showers

General facilities

- Water supply
- electricity
- water drainage
- garbage and fish waste treatment

Fish marketing Equipment

- Xatics (insulated) Boxes (680 litre., 230 litre., 500 litre.,)
- fish containers plastic (different sizes)
- balance, scales and carts
- vehicles for fish transportation and distribution
- fish processing equipment (band saw, vacuum pack, filleting)

Equipment

- water and fish quality inspection kits
- data processing and office
- education and training equipment

ANNEX-2 UNDERTAKINGS REQUIRED OF THE GOVERNMENT OF DOMINICA

Following necessary measures shall be taken by the Government of Dominica on condition that the Grant Aid by the Government of Japan is extended to the Project.

1. to secure lands and to remove structures necessary for the implementation of the Project prior to commencement of the construction;
2. to provide facilities for distribution of electricity, water supply and drainage and other incidental facilities outside the site;
3. to remove all boats in the site prior to the commencement of the Project;
4. to ensure fishing activities do not affect the construction during the Project;
5. to provide general furniture such as desks and tables necessary for the Project;
6. to construct necessary gates and fences in and around the site;
7. to secure a temporary construction yard during the construction of the Project;
8. to ensure tax exemption and to facilitate prompt execution for unloading, customs clearance at the ports of disembarkation and internal transportation of the products purchased under the Grant Aid;
9. to exempt Japanese nationals from customs duties, internal taxes and fiscal levies which will be imposed in the recipient country with respect to the supply of the products and services under the Verified Contracts;
10. to accord Japanese nationals whose services may be required in connection with the supply of the products and services under the Verified Contracts, such as facilities as may be necessary for their entry into the recipient country and stay therein for the performance of their works;
11. to bear commissions to a Japanese bank for its banking services based upon the Banking Arrangement, namely the advising commission of the "Authorization to Pay" and other payment commissions;
12. to provide necessary permissions, licenses and other authorizations for implementing the Project, if necessary; and,
13. to bear all the expenses, other than those to be borne by the Grant Aid, necessary for construction of the facilities.

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MINUTES OF DISCUSSIONS
ON THE SECOND BASIC DESIGN STUDY
ON THE PROJECT FOR IMPROVEMENT
OF MARIGOT FISH LANDING FACILITIES
IN THE COMMONWEALTH OF DOMINICA

In response to a request from the Government of Dominica, the Government of Japan decided to conduct a Basic Design Study on the Project for Improvement of Marigot Fish Landing Facilities (hereinafter referred to as "the Project") and entrusted the study to the Japan International Cooperation Agency (hereinafter referred to as "JICA").

In September 1999, JICA dispatched the First Basic Design Study Team on the Project to Dominica, and through discussion, field survey and technical examination of the results in Japan, JICA prepared an interim report of the study.

JICA sent to Dominica the Second Basic Design Study Team (hereinafter referred to as "the Team"), which is headed by Toru Shimoda, Fourth Project Management Division, Grant Aid Management Department, JICA and is scheduled to stay in the country from January 9, 2000 to February 1, 2000 in order to explain the interim report and to do the further study.

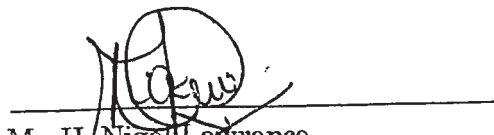
The Team held discussions with the officials concerned of the Government of Dominica and conducted a field survey again at the study area.

In the course of discussions and field survey, both parties confirmed the main items described on the attached sheets. The Team will proceed to further works and prepare the Basic Design Study Report.

Roseau, January 15, 2000



Mr. Toru Shimoda
Leader
Second Basic Design Study Team
Japan International Cooperation Agency



Mr. H. Nigel Lawrence
Chief Fisheries Officer
Fisheries Development Division
Ministry of Agriculture and the Environment

ATTACHMENT

1. Contents of the Interim Report

The Government of Dominica received the interim report and understood its contents. However, rectification about the fishery development policy and fisheries data are made in the report.

2. Undertakings Required of the Government of Dominica

The Government of Dominican will take the necessary measures in accordance with the Japanese Grant Aid Scheme, as described in ANNEX-1, for smooth implementation of the Project, as a condition for the Japanese Grant Aid to be implemented.

3. Further Schedule of the Study

- 1) The consultants will proceed to further studies in Dominica until February 1, 2000.
- 2) JICA will prepare the draft basic design study report in English and dispatch a mission to explain the draft report.

4. Other Relevant Issues

- 1) Both sides accepted the basic arrangement of breakwaters as the interim report shows and also following basic concepts for the design:

Breakwater

The breakwaters are designed under the two conditions of waves: the anomalous wave (fifty-years return-period probability wave) and the operational wave (one-year return-period probability wave).

The structural stability of the breakwaters is designed with the condition of the anomalous wave.

The breakwaters are designed so as to maintain the calmness in the basin under the operational wave condition.

When the wave condition exceeds the one-year return-period probability wave level, the operational calmness in the basin would not be secured in the basin. In this condition, all small and ordinal sizes (up to 7.7 m in length) boats except ones stationed in the existing mooring area (if it remains) shall be towed up to the new emergency boat storage area. However, large boats such as ones whose sizes are mentioned below shall be evacuated to other places instead of being towed up to the land because the emergency boat storage area for large boats is not provided.

Emergency Boat Storage Area

The emergency boat storage area must be opened at all times for boat refuge. Any structure, even though it is temporary one, is prohibited to be constructed.

This area is also prohibited to be used as the car parking.

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Numbers of Fishing Boats

The numbers of fishing boats for which the Marigot fishing port is designed are as follows:

- In the operational condition : 74 boats
(to be moored in the basin)
- In the emergency condition : 105 boats
(to be towed up to the emergency boat storage area)

Largest Size of Fishing Boat

For the planning of the waterway and part of the berth in the basin, 56.6 feet in length and 7.2 feet in draft depth are used as the largest sizes of fishing boats operating in Dominica. The on-land facilities will not be provided for large size fishing boats.

Annual Fish Catch

The number of 160 tons/year is used as the annual fish catch for the design.

- 2) Dominican side requested with the attached letter, to reclaim and develop the existing mooring area located in the western corner of Marigot Bay to facilitate the location of the marine workshop area, the boat repair loft and the net loft.
- 3) Dominican side made special emphasis on the significant role locker rooms play in the development of fisheries landing sites, and importance of construction of fishermen's locker rooms as part of the Project. Dominican side provided proof and explanation of the management and legal regimes which are in place to certify effective functioning of existing locker rooms at other landing sites, to show community base management by fishermen and continuous government ownership of the said facilities. The Team noted the position of Dominican side.
- 4) The Fisheries Development Division will undertake a pre-environmental impact assessment survey on the impact of the work to be executed in order to check that the Project will not have a significant effect on the environment and to guarantee that permission of the Government of Dominica will be granted for the execution of the Project. The Environmental Coordinating Unit with the Fisheries Development Division will prepare the result of the survey and convey it to the next mission which will be dispatched by Japan to explain the draft report.

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5) Both sides made the classification among the Project components with priority as following list:

Priority	Japanese Side View	Dominican Side View
Highest Group	Wharf Breakwater Slipway/Boat ramp Public rest rooms Water supply Electricity Water drainage Folk lift Winch Speakers system Beacon lights	Wharf Breakwater Slipway/Boat ramp Public rest rooms Water supply Electricity Water drainage Folk lift Winch Speakers system Beacon lights Fishermen's locker rooms
Second Group	Mechanic Workshop with tools Boat repair loft Administration office with meeting rooms Rest rooms and showers Fish marketing/handling /processing area	Mechanic Workshop with tools Boat repair loft Administration office with meeting rooms Rest rooms and showers Fish marketing/handling /processing area Ice plat and storage Cold storage Generator Petrol Station Xactics(insulated) boxes
Third Group	Ice plat and storage Cold storage Chilled room Generator Petrol Station Net loft Fishermen's locker rooms Quality control laboratory Garbage and fish waste treatment Fish marketing equipment Water and fish quality inspection kits Data processing and office equipment Education and training equipment	Chilled room Net loft Quality control laboratory Garbage and fish waste treatment Fish marketing equipment Water and fish quality inspection kits Data processing and office equipment Education and training equipment

6) Taking the above classifications among the Project components into the consideration, Japanese side will review the components to be included in the Project within the budgetary limit. However, Dominican side requested to include as many items in the lower groupings as possible even though dimensions/capacities are to be reduced instead of eliminating items.

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ANNEX-1 UNDERTAKINGS REQUIRED OF THE GOVERNMENT OF DOMINICA

Following necessary measures shall be taken by the Government of Dominica on condition that the Grant Aid by the Government of Japan is extended to the Project.

1. to secure lands and to remove structures necessary for the implementation of the Project prior to commencement of the construction;
2. to provide facilities for distribution of electricity, water supply and drainage and other incidental facilities outside the site;
3. to remove all boats in the site prior to the commencement of the Project;
4. to ensure fishing activities do not affect the construction during the Project;
5. to provide general furniture such as desks and tables necessary for the Project;
6. to construct necessary gates and fences in and around the site;
7. to ensure tax exemption and to facilitate prompt execution for unloading, customs clearance at the ports of disembarkation and internal transportation of the products purchased under the Grant Aid;
8. to exempt Japanese nationals from customs duties, internal taxes and fiscal levies which will be imposed in the recipient country with respect to the supply of the products and services under the Verified Contracts;
9. to accord Japanese nationals whose services may be required in connection with the supply of the products and services under the Verified Contracts, such as facilities as may be necessary for their entry into the recipient country and stay therein for the performance of their works;
10. to bear commissions to a Japanese bank for its banking services based upon the Banking Arrangement, namely the advising commission of the "Authorization to Pay" and other payment commissions;
11. to provide necessary permissions, licenses and other authorizations for implementing the Project, if necessary; and,
12. to bear all the expenses, other than those to be borne by the Grant Aid.

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MINISTRY OF AGRICULTURE AND THE ENVIRONMENT
FISHERIES DEVELOPMENT DIVISION

Tel. 767-448-2401 (Ext. 3391/2, 3163)
Fax. 767-448-0140
Email: cfra@cwdom.dm

Roseau Fisheries Complex Building
Dame M.E. Charles Boulevard
Roseau
Commonwealth of Dominica, W.I

Our Ref.:
January 14, 2000

Japan International Co-operation Agency
Tokyo
Japan

Dear Sir,

Re. Development of the Marigot Fisheries Facility.

This is to inform you that in light of imminent government development projects in the north eastern part of the island, realignment of the main coastal road which borders the Marigot Fishing Landing Site will have to be effected and, consequently the existing expanse of the boat mooring enclosure will be affected. In addition it should be noted that Physical Planning Department requires that all construct along that route to be located at least fifteen (15) feet from the main road.

To this end, it is adviseable that due cognisance be given to the anticipated developments in the design phase of your Grant Aid Programme project and that said mooring area be used for the location of the Marine Mechanic Workshop, the Boat Repair Loft and the Net Loft

Thanking you for your kindest co-operation.


NIGEL LAWRENCE
CHIEF FISHERIES OFFICER

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**MINUTES OF DISCUSSIONS ON
THE BASIC DESIGN STUDY ON
THE PROJECT FOR IMPROVEMENT OF
MARIGOT FISH LANDING FACILITIES IN
THE COMMONWEALTH OF DOMINICA
(EXPLANATION OF DRAFT REPORT)**

In September 1999 and January 2000, the Japan International Cooperation Agency (JICA) dispatched the Basic Design Study Teams on the Project for Improvement of Marigot Fish Landing Facilities (hereinafter referred to as "the Project") to the Commonwealth of Dominica, and through discussions, field surveys, and technical examination of the results in Japan, JICA has prepared a draft report of the study.

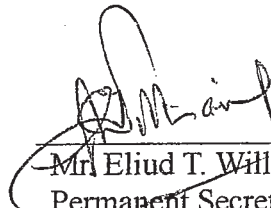
In order to explain and consult the Government of Dominica on the components of the draft report, JICA sent to Dominica the Draft Report Explanation Team (hereinafter referred to as "the Team"), which is headed by Mr. Itaru Hamakawa, Deputy Director, Fourth Project Management Division, Grant Aid Management Department, JICA, from March 30 to April 6, 2000.

As a result of discussions, both parties has confirmed the main items described on the attached sheet.

Roseau, April 5, 2000



Mr. Itaru Hamakawa
Leader
Draft Report Explanation Team
JICA



Mr. Eliud T. Williams
Permanent Secretary
Ministry of Agriculture, the
Environment and Planning



Mr. Andrew Maqloire
Fisheries Officer
Ministry of Agriculture, the Environment
and Planning

ATTACHMENT

1. Components of the Draft Report

1.1 The Government of Dominica agreed and accepted the components of the draft report explained by the Team.

1.2 The both parties agreed that the following items in the Draft Report shall be revised;

a) The west resting pier will be shifted to the west side in order to keep wider basin.

b) The layout of administration building shall be revised as follows.

The location will be interchanged between processing section and market section. And the processing section shall be separated by wall from the other section.

c) At the entrance of market section, a mesh type of the accordion door shall be installed.

d) The west side emergency boat lot shall be paved by concrete in order to avoid erosion by water splashing. And an asphalt pavement shall be applied to the inner road and the parking area for boats and cars to keep easy maintenance.

e) The both parties confirmed that the final project components are as follows and the detailed information is indicated in the Draft Report.

- Wharf
- Breakwater
- Slipway/Boat ramp
- Public rest rooms
- Water supply
- Electricity
- Water drainage
- Folk lift
- Winch
- Speakers system
- Beacon lights
- Fisherman's locker rooms
- Mechanic workshop with tools
- Boat repair loft
- Administration office with meeting room
- Rest rooms and showers
- Fish marketing/handling/processing area
- Ice storage/chilled storage
- Emergency Generator
- UHF Radio
- Net loft
- Fish marketing equipment

2. Japan's Grant Aid System

Dominican side understands the Japan's Grant Aid Scheme and the necessary measures to be taken by the Government of Dominica as explained by the Team and described in Annex-1.

3. Schedule of the Study

JICA will complete the Final Report in accordance with the confirmed items and send it to the Government of Dominica by the end of July 2000.

4. Other Relevant Issues

4.1 The Government of Dominica has to undertake a pre-environmental impact assessment, and where applicable take the necessary countermeasures, if required. On completion of the pre-environmental impact assessment, and that no significant impact will result from the execution of the Project, the Government of Dominica will issue a letter granting permission for the execution of the Project to the Japanese Government prior to the arrangement of the Exchange of Notes (E/N) for the Project.

4.2 The both parties confirmed the following items;

a) In order to clean out the project area, the existing structures such as the temporary fence and the existing toilet by the Dominican side.

b) In order to secure the area for the work shop and boat repair loft, the existing basin will be reclaimed. The necessary administrative arrangement will be under taken by the Dominican side.

c) The existing west side road along the Marigot Bay is planed to be widen to the existing revetment side by the Government of Dominica. In this regard the area of the existing west side revetment shall be excluded from the Project Area.

4.3 The both parties confirmed that the organization and budgetary arrangement for the Marigot Fishery Port, which are presented in the Draft Final Report, March 2000, Section 1.15 and 2.2 are accepted by the Government of Dominica. The organization will be established prior to implementation of the Project.

4.4 The Government of Dominica expressed the desire to rehabilitation the Roseau Fish Complex with immediate effect. With reference to the Marigot Project and request for Portsmouth Fishery Complex, a cabinet decision will be forwarded to the Government of Japan through diplomatic channels by end of April, 2000. The Team explained that as for the project of Portsmouth Fishery Complex the Government of Dominica should make the official request.

ANNEX 1
JAPAN'S GRANT AID SCHEME

1. Grant Aid Procedures

- 1) Japan's Aid Program is executed through the following procedures.

Application	(Request made by a recipient country)
Study	(Basic Design Study conducted by JICA)
Appraisal & Approval	(Appraisal by the Government of Japan and Approval by Cabinet)
Determination of Implementation	(The Notes exchanged between the Government of Japan and recipient country)

- 2) Firstly, the application or request for a Grant Aid project submitted by a recipient country is examined by the Government of Japan (the Ministry of Foreign Affairs) to determine whether or not it is eligible for Grant Aid. If the request is deemed appropriate, the Government of Japan assigns JICA (Japan International Cooperation Agency) to conduct a study on the request.

Secondly, JICA conducts the study (Basic Design Study), using (a) Japanese consulting firm(s).

Thirdly, the Government of Japan appraises the project to see whether or not it is suitable for Japan's Grant Aid Program, based on the Basic Design Study report prepared by JICA, and the result are then submitted to the Cabinet for approval.

Fourthly, the project, once approved by the Cabinet, becomes official with the Exchange of Notes signed by the Governments of Japan and the recipient country.


Finally, for the implementation of the project, JICA assists the recipient country in such matters as preparing tenders, contracts and so on.

2. Basic Design Study

- 1) Contents of the Study

The aim of the Basic Design Study (hereinafter referred to as "the Study") conducted by JICA on a requested project (hereinafter referred to as "the Project") is to provide a basic document necessary for the appraisal of the Project by the Japanese Government. The contents of the Study as follows:

- a) Confirmation of the background, objectives, and benefits of the requested project and also institutional capacity of agencies concerned of the recipient country necessary for the Project's implementation.
- b) Evaluation of the appropriateness of the Project to be implemented under the Grant Aid Scheme from a technical, social and economic point of view.

- 
- c) Confirmation of items agreed on by both parties concerning the basic concept of the Project.
 - d) Preparation of a basic design of the Project.
 - e) Estimation of costs of the Project.

The contents of the original request are not necessarily approved in their initial form as the contents of the Grant Aid project. The Basic Design of the Project is confirmed considering the guideline of Japan's Grant Aid Scheme.

The Government of Japan requests the Government of the recipient country to take whether measures are necessary to ensure its self-reliance in the implementation of the Project. Such measures must be guaranteed even though they may fall outside of the jurisdiction of the organization in the recipient country actually implementing the Project. Therefore, the implementation of the Project is confirmed by all relevant organizations of the recipient country through the Minutes of Discussions.

2) Selection of Consultants

For smooth implementation of the Study, JICA uses (a) registered consultant firm(s). JICA selects (a) firms (s) based on proposals submitted by interested firms. The Firm(s) selected carry(ies) out a Basic Design Study and write(s) a report, based upon terms of reference set by JICA.

The consulting firm(s) used for the Study is (are) recommended by JICA to the recipient country to also work on the Project's implementation after the Exchange of Notes, in order to maintain technical consistency and also to avoid any undue delay in implementation should the selection process be repeated.

3. Japan's Grant Aid Scheme

1) What is Grant Aid

The Grant Aid Program provides a recipient country with non-reimbursable funds to procure the facilities, equipment and services (engineering services and transportation of the products, etc.) for economic and social development of the country under principles in accordance with the relevant laws and regulations of Japan. Grant Aid is not supplied through the donation of materials as such.

2) Exchange of Notes (E/N)

Japan's Grant Aid is extended in accordance with the Notes exchanged by the two Government concerned, in which the objectives of the Project, period of execution, conditions and amount of the Grant Aid. etc., are confirmed.

3) "The period of the Grant Aid" means the one fiscal year which the Cabinet approves the Project for. Within the fiscal year, all procedures such as exchanging of the Notes,



concluding contracts with (a) consultant firm(s) and (a) contractor(s) and final payment to them must be completed.

However in case of delays in delivery, installation or construction due to unforeseen factors such as weather, the period of the Grant Aid can be further extended for a maximum of one fiscal year at most by mutual agreement between the two Government.

- 4) Under the Grant Aid, in principle, Japanese products and services including transport or those of the recipient country are to be purchased.

When the two Governments deem it necessary, the Grant Aid may be used for the purchase of the products or services of the third country.

However the prime contractors, namely, consulting, contracting and procurement firms, are limited to "Japanese nationals". (The term "Japanese nationals" means persons of Japanese nationality or Japanese corporations controlled by persons of Japanese nationality.)

- 5) Necessity of "Verification"

The Government of recipient country or its designated authority will conclude contracts denominated in Japanese yen with Japanese nationals. Those contracts shall be verified by the Government of Japan.

This "Verification" is deemed necessary to secure accountability to Japanese taxpayers.

- 6) Undertaking required of the Government of the Recipient Country

In the implementation of the Grant Aid project, the recipient country is required to undertake such necessary measures as the following:

- (1) To secure land necessary for the sites of the Project and to clear, level and reclaim the land prior to commencement of the construction.
- (2) To provide facilities for the distribution of electricity, water supply and drainage and other incidental facilities in and around the sites.
- (3) To secure buildings prior to the procurement in case the installation of the equipment.
- (4) To ensure all the expenses and prompt execution for unloading, customs clearance at the port of disembarkation and internal transportation of the products purchased under the Grant Aid.
- (5) To exempt Japanese nationals from customs duties, internal taxes and other fiscal levies which will be imposed in the recipient country with respect to the supply of the products and services under the Verified Contracts.

- (6) To accord Japanese nationals whose services may be required in connection with the

supply of the products and services under the Verified Contracts, such facilities as may be necessary for their entry into the recipient country and stay therein for the performance of their work.

(7) "Proper Use"

The recipient country is required to maintain and use the facilities constructed and equipment purchased under the Grant Aid properly and effectively and to assign staff necessary for this operation and maintenance as well as to bear all the expenses other than those covered by the Grant Aid.

(8) "Re-export"

The products purchased under the Grant Aid not be re-exported from the recipient country.

(9) Banking Arrangements(B/A)

- a) The Government of the recipient country or its designated authority should open an account in the name of the Government of the recipient country in bank in Japan (hereinafter referred to as "the Bank"). The Government of Japan will execute the Grant Aid by making payments in Japanese yen to cover the obligations incurred by the Government of the recipient country or its designated authority under the Verified Contracts.
- b) The payments will be made when payment requests are presented by the Bank of the Government of Japan under an authorization to pay issued by the Government of the recipient country or its designated authority.

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The Major Undertakings to be Taken by each Government

No.	Items	To be covered by Grant Aid	To be covered by Recipient Side
1	To secure land		●
2	To clear, level and reclaim the site when needed		●
3	To construct gates and fences in and around the site		●
4	To construct the parking lot	●	
5	To construct roads		
	1) Within the site	●	
	2) Outside the site		●
6	To construct the buildings	●	
7	To provide facilities for the distribution of electricity, water supply, drainage and other incidental facilities		
	1) Electricity		
	a. The distributing line to the site		●
	b. The drop wiring and internal wiring within the site	●	
	c. The main circuit breaker and transformer	●	
	2) Water Supply		
	a. The city water distribution main to the site		●
	b. The supply system within the site (receiving and elevated tanks)	●	
	3) Drainage		
	a. The city drainage main (for storm, sewer and others) to the site		●
	b. The drainage system (for toilet sewer, ordinary waste, storm drainage and others) within the site	●	
	4) Gas Supply		
	a. The city gas main to the site		●
	b. The gas supply system within the site	●	
	5) Telephone System		
	a. The telephone trunk line to the main distribution frame/panel (MDF) of the building		●
	b. The MDF and the extension after the frame/panel	●	
	6) Furniture and Equipment		
	a. General furniture		●
	b. Project equipment	●	
8	To bear the following commission to the Japanese bank for the banking services based upon the B/A		
	1) Advising commission of A/P		●
	2) Payment commission		●
9	To ensure unloading and customs clearance at port of disembarkation in recipient country		
	1) Marine (Air) transportation of the products from Japan to the recipient country	●	
	2) Tax exemption and custom clearance of the products at the port of disembarkation		●
	3) Internal transportation from the port of disembarkation to the project site		●
10	To accord Japanese nationals whose services may be required in connection with the supply of the products and the services under the verified contract such facilities as may be necessary for their entry into the recipient country and stay therein for the performance of their works.		●
11	To exempt Japanese nationals from customs duties, internal taxes and other fiscal levies which may be imposed in the recipient country with respect to the supply of the products and services under the verified contracts.		●
12	To maintain and use properly and effectively the facilities constructed and equipment provided under the Grant.		●
13	To bear all the expenses, other than those to be borne by the Grant, necessary for construction of the facilities as well as for the transportation and installation of the equipment.		●

Summary Of Fishing Boats Woodfordhill

No. of Regd., Vessels : ..28..... (1999): Landing Site Code:.(J700..WFH)

O P E R A T I N G S T A T U S

<u>Location</u>	<u>Currently Operating</u>	<u>Under Rehabilitation</u>	(Destroyed) <u>U n d e r Construction</u>	<u>Total</u>
1. At Landing sites	10	.....	.....1.....	11
2. Within Villages .....	.....	2	.....	2
3. Refuge area away from site. ....	.....	3	.....	3
4. Other location .....	.....	.....	.....	.....
(a)...P'mouth....	4	.....	.....	4
(b)...St. Joe	3	.....	.....	3
(c)...Mero	.....	.....	1	1
(d)... ..	.....	.....	.....	.....
(e)...Others...	3	.....	1	4
4 Total	10	.....	2	12
TOTAL	20	5	3	28

Comments:.....

Legend: **.....; #.....; ++.....

Summary Of Fishing Boats Marigot

No. of Regd., Vessels : ..56 (1999): Landing Site Code:.(J700..MGT)

O P E R A T I N G S T A T U S

<u>Location</u>	<u>Currently Operating</u>	<u>Under Rehabilitation</u>	(Destroyed) <u>U n d e r Construction</u>	<u>Total</u>
1.At Landing sites	23	4	1	28
2. Within Villages		6	2	8
3. Refuge area away from site.	1	1		2
4. Other location				
(a).Calibishi		1	1	2
(b). Mahaut	3			3
(c)..P'ville.....	1			1
(d)..St. Joe.....	2			2
(e)Coulibistrie.....	4			4
(f).Salisbury.....	3			3
(g) Mero.....	2		1	3
4. Total	15	1	2	18
TOTAL	39	12	5	56

Comments:.....

Legend: **; #; ++

Summary Of Fishing Boats Wesley,

No. of Regd., Vessels :....20..... (1999): Landing Site Code:.(J700..WSY.).

O P E R A T I N G S T A T U S				
<u>Location</u>	<u>Currently Operating</u>	<u>Under Rehabilitation</u>	(Destroyed) <u>U n d e r Construction</u>	<u>Total</u>
1. At Landing site	4	.....	.....1.....	5
2. Within Village .....	.....	.....	.....	.....
3. Refuge area away from site. ....	.....	1	.....	1
4. Other location .....	.....	.....	.....	.....
(a)..Marigot.....	5	.....	.....	5
(b)..Calibishi.	4	.....	.....	4
(c)..P'mouth.....	3	.....	.....	3
(d) St. Joseph....	2	.....	.....	2
(e).....	.....	.....	.....	.....
4 Total	14			14
TOTAL	18	1	1	20

Comments:.....

Legend: **; #.....; ++.....

Summary Of Fishing Boats Carib Reserve

(Atkinson, Salybia, Sinecou, Bataka, St. Cyr,)

No. of Regd., Vessels : ..56.... (1999): Landing Site Codes:..(J700 AKN)
(J700 SBA)

O P E R A T I N G S T A T U S

<u>Location</u>	<u>Currently Operating</u>	<u>Under Rehabilitation</u>	(Destroyed) <u>U n d e r Construction</u>	<u>Total</u>
1. At Landing sites	12			12
2. Within Villages	10	6	7	23
3. Refuge area away from site.	6			6
4. Other location				
(a)...Marigot.....	2			2
(b)...Tronto..	4			4
(c)...G.Hope.....	3			3
(d)...Rosalie.....	2		1	3
(e)...Mero.....	2			2
(f) Colihaut	1			1
4. Total	14		1	15
TOTAL	42	6	8	56

Comments:.....
.....
.....
.....
.....
.....
.....

Legend: **; #; ++

Revenue collected for services at the complex for the preiod Jan - Sept.

Items	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Ice sales	122.50	1207.00	3432.50	968.75	1557.25	590.00	1293.00	933.00	1638.56
Cold storage	63.45	0	2248.55	115.00	139.15	13.20	75.71	2677.55	73.35
Band saw	0	150.00	225	222.25	255.50	235.20	335.75	872.18	359.98
User fees	1730	305	615	570	1675.00	785.00	1490.00	1170.00	730.00
Total	1915.95	1662.00	6521.05	1876.00	3626.90	1623.40	3194.46	5652.73	2801.89

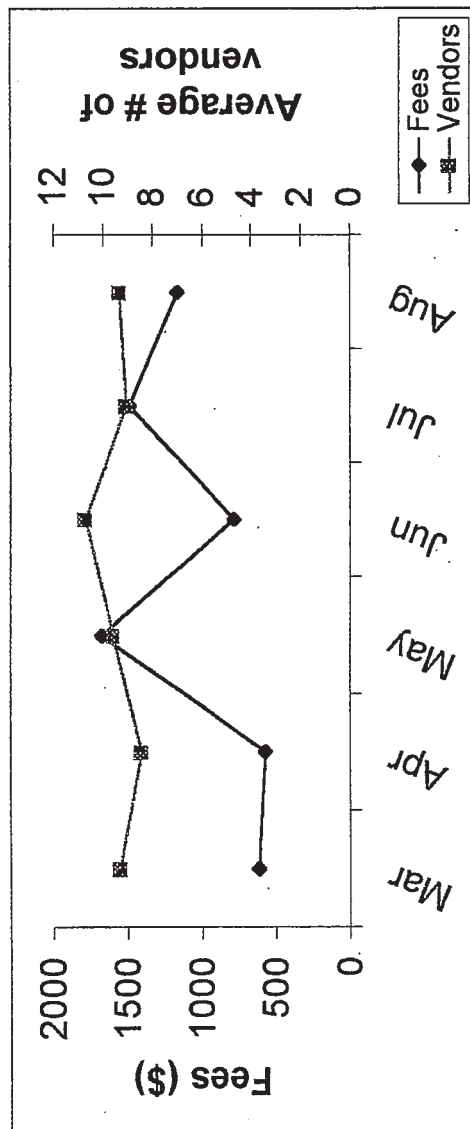


Table 1. Movement of fish at the Roseau Fisheries Complex

Months	Monthly expenditure	Monthly revenue	Difference	Purchase Weights	sales Weights	Trash	Dehy- dration	Fish in stock
Sep-98	\$ 28,537.00	\$ 17,914.20	\$ (10,622.80)	5769	2,330	767.5	288.45	2383
Oct-98	\$ 30,155.00	\$ 19,164.20	\$ (10,990.80)	6031	3,022	501.84	301.55	4588
Nov-98	\$ 5,825.00	\$ 26,700.13	\$ 20,875.13	1837	4,639	1275.21	91.85	419
Dec-98	\$ 36,690.70	\$ 37,275.25	\$ 584.55	9137	6,573	2438.71	456.85	88
Jan-99	\$ 37,351.00	\$ 35,022.25	\$ (2,328.75)	10739	5,585	1252.69	536.95	3452
Feb-99	\$ 54,855.90	\$ 49,909.00	\$ (4,946.90)	14367	8,268	1931.80	718.35	6901
Mar-99	\$ 45,558.75	\$ 42,059.25	\$ (3,499.50)	9770	6,956	1229.55	488.50	7998
Apr-99	\$ 36,266.25	\$ 42,223.88	\$ 5,957.63	9264	3,863	663.83	463.20	12271
May-99	\$ 18,868.25	\$ 10,787.00	\$ (8,081.25)	4443	1,635	433.00	222.15	14424
Jun-99	\$ 6,944.25	\$ 17,415.80	\$ 10,471.55	1605	2,893	1021.88	496.92	11618
Jul-99	\$ 3,633.75	\$ 30,991.75	\$ 27,358.00	765	5,355	2264.75	495.31	4268
Aug-99	\$ 16,277.65	\$ 3,890.00	\$ (12,387.65)	4859	559	702.35	194.36	7671
Sep-99			\$ -				0.00	7671
TOTALS	\$ 320,963.50	\$ 333,352.71	\$ 12,389.21	78586	51677.4	14483.11	4754.45	7671

LISTING OF FACILITIES

Refrigeration facilities:

Ice plant & storage

Daily capacity	-	4-5 tons/day,
Ice type	-	flaked ice and shell
Storage capacity	-	30 cubic metres.

Cold Storage with generator

Capacity	-	20 tons
Inner temperature	-	20 degrees celcius
Size of storage	-	50 cubic metres

Chilled Room

Storage capacity	-	3 tons
target fish	-	mixed catch (flying fish, halfbeaks, etc..)
Inner temperature	-	-5 to - 8 degrees celcius
Size of storage	-	10 cubic metres

Fishing Port:

Landing wharf	-	Berthing for boats of 6 feet draught and over
Service/mooring wharf	-	Water, hurricane refuge area
Break waters	-	Protections from swells and turbulent seas

Outer facilities

Slipway/boat ramp	-	For boats to be hauled with winch, over 100 boats x 3m
Petrol Station	-	Gasolene and diesel to service boats among others
Boat Repair loft	-	For boat repairs and construction. Average 6 boats at one time.
Net loft	-	For repairs/mending and construction 20' x 40'
Rest rooms	-	

Buildings:

Locker rooms	-	One unit (2 ½ m x 2 ½ m) per fishing vessel
Marine Mechanic Workshop		
with repair and servicing tools	-	repair and servicing tools
Central administration office]
and training / meeting room		]---- 500 SQ. Metres
Quality control/Laboratory, Fish marketing, handling]		
and processing area]
Restrooms and showers		

General Facilities:

Water supply
electricity
water drainage
garbage and fish waste treatment - provision for fish meal processor

Fish marketing Equipment

- Xactics (insulated) Boxes (680 litre x 10.),
 - (230 litre.x 22)
 - (500 litre.x 12).
- fish containers plastic (different sizes)
- scales (platform and hanging), and carts
- vehicles for fish transportation and distribution w/ comm. units
 - 2 units (insulated)
 - 1 unit (refrigerated)
 - 1 extension & training
- fish processing equipment with spares
 - (band saw)
 - (vacuum pack)
 - (filleting tables, knives, gloves, attire, etc..)

Equipment:

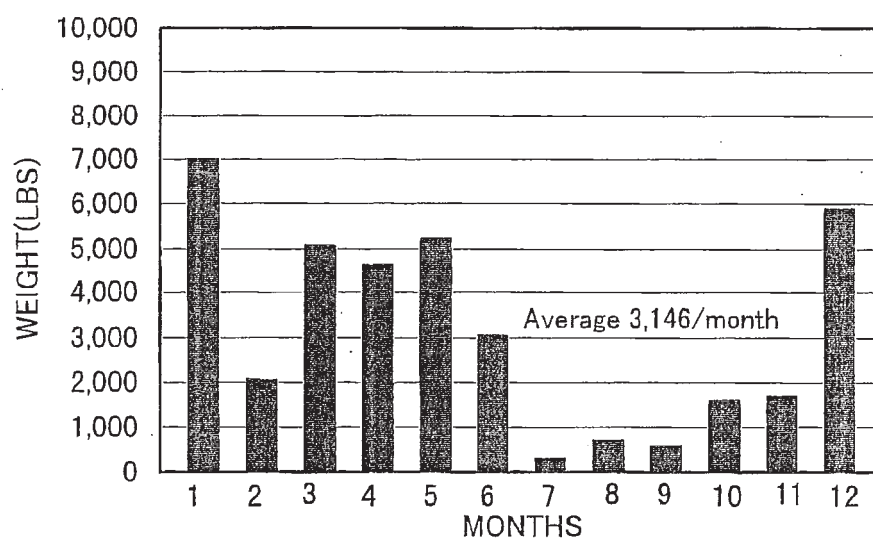
- water and fish quality inspection kits
- data processing and office equipment
- education and training equipment (audio visual aids, charts, OHP, Slide Projector, P.A. system, VCR, VHF Radios)

Safety Features

MONTHLY FISH CATCH RECORD BY SAMPLING METHOD IN MARIGOT - 1997.

MONTH	TLTAL	PELAGIC- PEAK SEASON	OFF- PELAGIC SEASON
JANUARY	7,005	7,005	-
FEBRUATY	2,051	2,051	-
MARCH	5,076	5,076	-
APPIL	4,610	4,610	-
MAY	5,221	5,221	-
JUNE	3,041	3,041	-
JULY	304	-	304
AUGUST	695	-	695
SEPTEMBER	568	-	568
OCTOBER	1,596	-	1,596
NOVEMBER	1,701	1,701	-
DECEMBER	5,886	5,886	-
	37,754 (100%)	34,591 (92%)	3,163 (8%)

TOTAL CATCH FOR MARIGOT - 1997



出典 : 水産局

File Copy

FORM E
FBR 004C

GOVERNMENT OF THE COMMONWEALTH OF DOMINICA

MINISTRY OF AGRICULTURE
FISHERIES DEVELOPMENT DIVISION
CERTIFICATE OF DOMINICAN

REGISTRY OF FISHING VESSELS

PARTICULARS OF SHIP/VESSEL

OFFICIAL REG. NO. J7A-005C	NAME OF SHIP NATURE ISLE	NO. YEAR & PORT PREVIOUS REGISTRY 609144 1990 U.S.	NO. YEAR AND PORT OF REGISTRY J7A-005C 1993 D'CA.
BUILT D/CA OR FOREIGN U.S.A.	WHEN BUILT 1979	HOW PROPELLED MOTOR/SAIL MOTOR	NAME & ADDRESS OF BUILDERS CUSTOM GALLIAND, LOUISIANA U.S.A.
No. OF CREWMEN		FIVE (5)	
NUMBER OF DECKS	1	LENGTH (LOA)	FEET
" " MASTS	1	MAIN BREADTH	INCHES
RIGGED	YES	DEPTH IN' HOLD	56.6
STEM	RAKED	DEPTH (U/D to K)	20
STERN	TRANSOM	ROUND OF BEAM	07.2
BUILD	STEEL	LENGTH OF ENGINE	15
FRAMEWORK & DESCRIPTION OF VESSEL:		ROOM (if any)	01
STEEL HULL SHRIMPER DESIGN / LONGLINER			
NUMBER OF BULKHEADS	TWO		
PARTICULARS OF PROPELLING ENGINE (if any) as supplied by engine makers			
NO. OF SETS OF ENGINE	DESCRIPTION OF ENGINES	NAME & ADDRESS OF MAKER	ESTIMATED SPEED OF SHIP
	YEAR: 1979 DD 8V-71	GENERAL MOTORS DETROIT DIESEL	
(1) two	SERIAL #	USA	08 KNTS.
270-HP	#		
GM-8V-71	MODEL TWIN DISC HG-509		

PARTICULARS OF TONNAGE			
GROSS TONNAGE	NO. OF TONS.	DEDUCTIONS ALLOWED	NO. OF TONS
UNDER TONNAGE DECK		Amount of space required for propelling power	
WHEEL HOUSE			
COACH TOP		Crew Accommodation. Navigation Space...	
OTHERS		Clain locker/store. Steering Flat..... Engine Room.....	
	Cubic met.		
GROSS TON			
DEDUCTIONS			
REG. TON	44.00	65.00	TOTAL 21.00

I, the undersigned Registrar/or Designate of Dominican Fishing Boats, at the port of DOMINICA hereby certify that the Ship, the Description of which is prefixed to this my Certificate, has been duly surveyed, and that the above Description is in accordance with the Register Book; that CECIL KNIGHT whose Certificate of Competency or Service is No. _____, is the Master of the said Ship; and that the Name _____, residence and description of the owner CASEY INC. and number of sixty-four shares held by SAME are as follows;

NAME, RESIDENCE & OCCUPATION OF OWNER CASEY INC LTD ROSEAU, DOMINICA.	NO. OF SIXTY-FOUR SHARES
	64/64

Dated at ROSEAU the _____ day of OCTOBER
 One thousand, nine hundred _____ THREE

Registrar of Fishing Boats/Designate
DOMINICA



**MINISTRY OF AGRICULTURE AND THE ENVIRONMENT
FISHERIES DEVELOPMENT DIVISION**

Tel.: (767) 448 2401 (EXT 3391/2 & 3163)

FAX: (767) 448 0140

Email: cfra@cwdom.dm

ROSEAU FISHERIES COMPLEX BLDG.,
DAME EUGENIA CHARLES BLVD.,
ROSEAU
COMMONWEALTH OF DOMINICA
WEST INDIES

Our Ref: April 5, 2000

Japan International Cooperation Agency
Tokyo
Japan

Dear Sir,

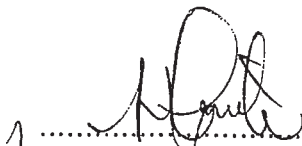
Re. Development of Fisheries Landing Site Facilities In Carib Territory.

In light of the development plan for the Fisheries sector, the Fisheries Division, in a review of the development needs of the islands' fish landing sites, have identified based on feasibility assessments, all of the potential sites deserving immediate structural improvement. Consequently, the fish landing locations within the Carib Territory were of particular importance since they were recognised as the most Treacherous through out the island.

These sites are characterised with little to no foreshore space and are extremely difficult to access by land or sea. Further it has been proven impractical to expend any further resources aimed at improving the usability of these sites. In light of this, the development of other sites such as Marigot, Castle Bruce and San Sauveur are air-marked with high priority so as to accommodate the fishing fleet of the Carib Territory.

In this regard, the Fisheries Development Division is promoting the relocation of boats from the Carib Territory to the Marigot Port upon completion.

Thanking you for your kindest consideration.


.....
Chief Fisheries Officer

