Project List other projects (2) -

Program	Draint	acustroum	Driority		7007	2007					HENRY SERVICE
Human resource development	Topic L	Importance	LIGHT								
H.1 Assisting technical high schools in Paraguay											
	H.1.1 Educational improvement of technical high schools in Paraguay	-		2001							
H.3 Improving quality of vocational training in Paraguay	H.3.1 Improvement of the quality of training at SNPP	7	-	2001							
Institutional finance	H.3.2 Development of the system for securing financial resource at SNPP	M	8	2001							
F.1 Stabilizing and rationalizing banking operations						000000000000000000000000000000000000000	000000000000000000000000000000000000000				
	F.1.2 Introduction of agricultural insurance F.1.3 Completion of nationwide land registration	-	- 2	2001							
F.2 Strengthening the evaluation capability of credit risks						900000000000000000000000000000000000000					
	F.2.1 Education and job training for the staff in charge of credit evaluation	_ 3		2001							
F.3 Export financing	1.5.5 Uningalon of evaluation of total	E		1007							
	F.3.1 Education and training assistance for staff in charge of export financing		1	2001							
F.4 Promoting the capital market											
	E.A.1 Daviau of consists market laws ramilation and the tax exetem	3	·	2001							
	F.4. I haviow of security man had laws, regulation and the tax system.	E -	1	2001							
	F.4.3 Privatization of the pension system		-	2003							
	F.4.4 Establishment of a rating institution		1	2001							
	F.4.5 Education of domestic corporations about the capital market	×	2	2001							
F.5 Strengthening of self-financing ability			,	0000	888888888888888888888888888888888888888						
	F.S.z. Supervision of cooperatives by Supervisory Dureau of Danks of the Central Dank	, P	700	2002							
Quality and productivity	T.C.S. High over use of commodity exchange	E	7	1007					0 00 00		
Q.2 Strengthening testing and inspection laboratories											
	Q.2.2 Strengthen INAN	M	-	2001							
P.1 Simulifying export procedures				The state of the s							
Children a sport procedures	D(1.9 Cimulifical account present trace for small solves accounts			1000							
	P.1.4 Export procedures computerization	×	- 5	2001							
Promotion of exports and investment											
E.3 Promoting internationalization of companies				A. C. M. C.							
	E.3.1 Enhancement of export consciousness of companies	7	-	2001				000000000000000000000000000000000000000			
	E.3.2 Establishment of Paraguayan trademarks	Σ.	2	2001							
	E.3.3 Establishment of export service centers for small and medium companies	7	- 0	2001							
	E.3.5 Assistance in trade fairs	2	2	2001							
Cluster										10	
L.1 Mixed feed cluster											100000000000000000000000000000000000000
	L.1.3 Implementation of mixed feed standards	: ر	2	2001					880888888888888888888888888888888888888		
	L1.4 Publicity	Σ	-	2001							
V.1 Vegetable cluster											
	V.1.2 Publicity	M	2	2001						100 PM	
O d Decided lains the decidio in the decide.				0							
revitalizing the texule industry	C1.1 M/P study for revitalization of textile industry	>	6	2001							
	CITI MY 1 SCHOOL OF TOTAL CALUE HOUSE I	E	,	1007	199888888888888888888888888888888888888						
W.1 Reforestation and processing of Paraiso Gigante						000000000000000000000000000000000000000	888888888888888888888888888888888888888	589696998888888888888888888888888888888	8 1988 1988 1988 1988 1988 1988 1988 19	800888888888888888888888888888888888888	666666666666666666666666666666666666666
	W.1.1 Plantation of Paraiso Gigante by small farmers	4	-	2001							
	(W.1.2 Promotion of furniture industry)	-	-	7007							
M.1 Developing steel and metalworking industries											
	M.1.1 Upgrade the steel industry	M	3	2001							
	M.1.2 Steelmaking by electric furnace from scrap iron	7	2	2001			500000000000000000000000000000000000000	000000000000000000000000000000000000000			
	M.1.3 Vocational training for metalworking technicians	Σ	2	2004							
	M.1.4 Center for metalurgy and metalworking technology	7	2	2004							2 18 18 18 18 18 18 18 18 18 18 18 18 18

Program No.	Program title				
A.1	Assisting regional production				
Project No.	Project title				
A.1.1	Increase production of major grains	S .			
Project location	Target beneficiaries	Project duration			
Itapúa, Alto Paraná,	Grain product farmers	2001 - 2003			
Caindeyu, Amambay	Agricultural cooperatives				
	Feed mixed producer				
Executing agency	Importance of the Project				
MAG-CRIA	Effectiveness: L Efficiency: L Im	mediate effectiveness: M			
	Repercussion: L Total: L				
	Priority of the Project: 2				
Ohiostirra	•				

## Objective

- Establish a rotation system for the major grains based on combination with soybeans, wheat and corn
- Reduction of production costs

1	Expected effect	Evaluation index
•	• The project to increase production of major grains is essential to the sustained development of exported soybean as well as to the increased food crop supply.	Changes in regional grain production Changes in yield by region Change in livestock export volume

## Pre-condition

- Trial research in establishing and disseminating an appropriate cultivation system
- Implementation for selection of varieties suited to the agricultural production condition in the departments of Itapúa, Alto Paraná, Canindeyú, and Amambay will be pursued.

departments of Itapaa, Thio I arana, Cam	macya, ana minambay win be
Relation with other projects and sectors	Related organizations
<ul> <li>Mixed feed cluster</li> </ul>	DGP、DEAG、DC
New livestock production project	

	New hvestock	1	tion proje	- L						
	Major	· plan				Main r	esources			Duration
					Materials	S	Human	Co	osts	
					and		resources	(US\$	1,000)	
					equipmen	ıt				
(1)	Basic study on	increasi	ng the						300	2001
	production of m	najor gra	ains							
(2) Strengthening the CRIA major			Impr	ove extens	ion			700	2002-	
	grain research s	ystem		farm	S					2003
		•		Seed	crossing r	naterials				
				Develop original seeds						
(3)	Improvement o	f the Ma	AG	Impr	Improve extension				500	2002-
	regional extensi	on syste	em	farms	S					2003
	C	•		Stren	igthen exte	ension				
				expe	rt personne	el				
	Total						4		1,500	
		2001	2002	2003	2004	2005	2006	2007-	2011-	Total
C						2000	2000	2010	2020	
О	o Total 300 600			600						1,500
S	Public Sector	300	600	600						1,500
t	Private Sector							·		
s	Necessary									
	Import									

Program No.	Program title					
A.1	Assisting regional production					
Project No.	Project title					
A1.2	Assist raw cotton production					
Project location	Target beneficiaries	Project duration				
San Pedro, Paraguaríi,	Cotton farmers	2001 - 2003				
Caaguazú, Itapúa	Cotton fabric					
Executing agency	Importance of he Project	•				
MAG	Effectiveness: L Efficiency: M 1	Immediate effectiveness: M				
	Repercussion: L Total: L					
	Priority of the Project: 1					
Objective	· · · · · · · · · · · · · · · · · · ·					

- Controlling cotton disease and establishing a monitoring system
- Establish fertility management in cotton cultivation and dissemination of technology to maintain soil fertility

Develop appropriate varieties of cotton seeds according to region

E	expected effect	Evaluation index
•	Recovery of declining cotton production	Changes in cotton production
•	Promote cotton exports	Changes in cotton yield
•	Improvement and stability for the small-scale cotton	Changes in cotton export
	farmer	volume

# Pre-condition

· Continued strengthening cotton production policy of MAG

Relation with other projects and sectors					Related o	rganizat	tions			
Cotton cluster							OC, DISE,	DDV,	DIA,	IAN
	Financial project									
	Major	plan				Main re	sources			Duration
				ľ	Materials		Human		osts	
					and		resources	(US\$	1,000)	
					quipment					
	Controlling cot			Monit	_				700	2001
	pest damage ar		shing a		nunication					
	monitoring system			mater						
(2)	D	. •		Other					2 100	2002
	Fertility manag			Materials for soil improvement					2,400	2002-
	cultivation and									2003
	of technology to	o maintai	n son		ovement fo					
	fertility					iaiiii				
				Agricultural						
(3)	Establish a syst	em to des	zelon		machinery Improvement of				400	2002-
	appropriate var				al seed				400	2002
	seeds according				ction farm	on				2003
	seeds decording	, 10 105101		IAN	ction raini	OII				
	Total								3,500	
					2004	2005	2006	2007-	2011-	
C 2001 2002 2003				2004	2005	2006	2010	2020	Total	
О	O Total									
S	Public Sector									
t	Private Sector									
S	Necessary									
	Import									

Program No.	Program title						
A.1	Assisting regional production	Assisting regional production					
Project No.	Project title	Project title					
A.1.3	Increase production of new export	products (horticulture)					
Project location	Target beneficiaries	Project duration					
Čentral, Caaguazú, Cordillera, Itapúa, Chaco	Horticulture producers/farmers	2001 - 2006					
Executing agency	Importance of he Project						
MAG	Effectiveness: L Efficiency: L Ir	nmediate effectiveness: M					
	Repercussion: L Total: L						
	Priority of the Project: 1						
Objective							

### Objective

- Develop and disseminate technology on post harvest, processing, storage, quality control
- Promote agro-industry by developing and increasing the production of seeds for processed vegetables

Expected effect	Evaluation index
• The implementation of this project is expected to establish	Changes in vegetable and fruit
a shipping system that will cope with the trends in supply	production volume
and demand, improve productivity, and promote exports.	Changes in export volume
and demand, improve productivity, and promote exports.	Increase of horticulture farmers

# Pre-condition

· Continued MAG promotion of the diversification of crops grown by small-scale farms

Re	lation with othe	r projec	ts and se	ctors	Related	organizat	ions			
,	Vegetable clust	er			DIA, D	EAG, I	DC、DISE	E、IAN		
	Fruit cluster									
	Major p	olan				Main res	ources			Duration
				N	Materials		Human	Co	osts	
					and		resources	s (US\$	1,000)	
				e	quipment					
(1)	Post harvest of	vegetab	oles	Materi	als for po	st			1,000	2001-
	and fruits, and establishing a har				t and qual	ity				2002
	system of quali	•	ol	control						
	Assist production			Model small-scale					5,600	2003-
	vegetable and f	ruit		irrigati						2006
				1,100011	als for see					
					ig and sele	ection				
				Materi						
				-	ement of					
	TD + 1			seedlin	igs				<i>c c</i> 00	
	Total	1			1			2007	6,600	
C					2004	2005	2006	2007- 2010	2011- 2020	Total
О	Total	500	500	2,000	1,600	1,000	1,000			6,600
S	Public Sector	500	500	2,000	1,600	1,000	1,000			6,600
t	Private Sector									
S	Necessary Import									

Program No.	Program title					
A.1	Assisting regional production					
Project No.	Project title					
A.1.7	Integrate, systematize, and utilize	the research findings of investigation				
	institutions and MAG agricultural	institutions and MAG agricultural experiment				
Project location	Target beneficiaries	Project duration				
Nation wide	Agricultural producers and	2001 - 2003				
	farmers					
Executing agency	Importance of he Project					
MAG-DIA	Effectiveness: L Efficiency: L In	nmediate effectiveness: M				
	Repercussion: L Total: L					
	Priority of the Project: 2					
Objective	<u>-</u>					

• Integrate and reevaluate the findings of useful development work which Japanese government and other donor countries have achieved is an effective means of improving competitive viability through productivity, the basic goals of this project

Ex	pected effect	Evaluation index
•	Strengthen export competitiveness	
•	Create a system to develop effective technical extension	
	activities aimed at raising the competitive viability of	
	agricultural products	

# Pre-condition

• To be continued the technical cooperation by JICA, GTZ and other main donor countries

Relation with other projects and	Related organizations
Mixed feed cluster,	DEAG, DC, CRIA, IAN
Fruit cluster,	
Vegetable cluster,	
Cotton cluster	

Major plan				Main resources							Dι	ıration	
				Materials			I	Human	Costs				
						and		re	sources	(US\$1	,000)		
						equipmen	nt						
(1)	Monitoring and	evaluatio	on of past		N	Ionitoring	94		10		600	20	01
	technical coope	eration pr	ojects in t	he	V	Vorkshop							
	CRIA, IAN, otl	her institu	tions										
(2)Improvement of integrated system					Improvement						600	20	02-
	of MAG agricultural research and				of materials							20	03
	experimental in	stitutions			and equipment								
	Total										1,200		
C		2001	2002	20	003	2004	2005	5	2006	2007-	2011-		Total
										2010	2020		
О	Total	600	300		300								1,200
S	Public Sector	600	300		300								1,200
t	Private Sector												
s	Necessary												
l	Import												

Program title	
Assisting the export of agriculture	ral products
Project title Plant disease prevention	
Target beneficiaries Horticulture producers Horticulture exporters Consumers	Project duration 2001 - 2005
Importance of he Project Effectiveness: L Efficiency: L Repercussion: L Total: L Priority of the Project: 1	Immediate effectiveness: L
	Assisting the export of agricultu Project title Plant disease prevention  Target beneficiaries Horticulture producers Horticulture exporters Consumers  Importance of he Project Effectiveness: L Efficiency: L Repercussion: L Total: L

### Objective

- Create a quarantine system for imported and exported produce(inspection equipment, personnel, and inspection system)
- Strengthen the system to prevent the inflow of plant disease and pests
- Strengthen the food safety management system against residual pesticides

Expected effect	Evaluation index
Create a quarantine system for imported and exported produce (inspection equipment, personnel, and inspection system)	Transitions of horticulture export and import volume
Strengthen the system to prevent the inflow of plant disease and pests	•
Strengthen the food safety management system against residual pesticides	

# Pre-condition

· Promote the plant disease prevention institutional system

Relation with other projects and sectors	Related organizations
Mixed feed cluster,	DIA、DC、MIC, Adu
Cotton cluster	
Vegetable cluster,	
E '- 1 -	

	Fruit cluster											
Major plan				Main resources								ıration
				Materials			Human	n Costs				
						And		resources	(US\$	(000,1		
					Equ	ipment						
(6)	Establish an ir	spection	and	(	_	surveillance	;			1,400	200	01-
(-)	quarantine sys				system					-,	20	
	disease and pe			]	Improveme	ent MAG(DI	OV)					
	and pe	or proven		i	inspection 1	facilities						
					Establish							
						quarantine fa	cilities					
					at the borde					100	• •	
(7)	Analysis of ha	rmful pla	nt	Monitoring survey					400		03-	
	substances			]	Improve inspection materials						20	05
(8)	Establish a sys	stem of qu	ality	Monitoring survey					400	20	-20	
	control of prod	duction	·	Improve inspection materials						20	05	
	materials				-	_						
	Total									2,200		
С		2001	2002		2003	2004	2005	2006	2007- 2010	2011- 2020		Total
	Total	200	60	00	800	200	400	)	2010	2020		2,200
О				00						-		
S	Public Sector	200	60	N	800	200	400	'				2,200
t	Private Sector											
s	Necessary											
	Import											

Pro	gram No.		Prograr	n title								
	A.2 Assisting the export of agricultural products											
	oject No. A.2.3	I	Project ( Analy	title /ze harmfu	ıl substanc	es in	mea	t				
	ject location Asunción Univ	Livestock producers 2001 - 2003 Exporters Consumers										
Executing agency MAG-Subsecretaria de Ganaderia  Importance of he Project Effectiveness: L Efficiency: L Immediate effectiveness: M Repercussion: L Total: L Priority of the Project: 2												
Ob;	Objective  Strengthen of existing center for harmful substances in meat											
Exp	Expected effect Promote meat export Evaluation index Changes in meat export volun									t volume		
Pre·	-condition Promote the h	ygiene p	reventio	on institutio	onal syster	n						
	lation with othe		s and se	ctors	Related of DIA, D	_						
	3.6.1										ъ.	
	Major p	lan		_			H	Human Costs esources (US\$1,000			Duration	
the	engthen the test existing harmfu at center			Improve analysis						600	2001- 2003	
	Total			<u>U</u>	<u>+</u>					600		
C		2001	2002	2003	2004	20	05	2006	2007- 2010	2011- 2020	Total	
o s t	Total Public Sector Private Sector	100 100	25 <sup>1</sup> 25 <sup>1</sup>						2010	2020	600	
s	Necessary Import											

Program No.	rogram No. Program title								
A.3	Strengthening agricultural produce	Strengthening agricultural producers and existing cooperatives							
Project No.	Project title	Project title							
A.3.1	Support agricultural cooperatives								
Ducia et la action	Toward hamaficianias	Dunio at dynation							
Project location	Target beneficiaries	Project duration							
Itapúa	existing cooperatives	2001 - 2003							
Executing agency	Importance of he Project	Importance of he Project							
MAG-INCOOP	Effectiveness: L Efficiency: M Ir	nmediate effectiveness: M							
	Repercussion: L Total: L	Repercussion: L Total: L							
	Priority of the Project: 2	Priority of the Project: 2							
Objective									
• The project is to easi	at model agricultural aconorative aimed at prop	noting the agricultural processing industry							

- The project is to assist model agricultural cooperative aimed at promoting the agricultural processing industry.
- The activities of the project are anticipated to strengthen the competitive viability of new export livestock products and increase new export items.

Expected effect	Evaluation index
Increase and strengthen new export livestock products	Changes in pig and poultry
Promote pig and poultry raising	raising farmers

# Pre-condition

• Expected agricultural loan by BNF or FDC

Relation with other projects and sectors	Related organizations
Mixed feed cluster,	DC, BNF, FDC, Local government
Vegetable cluster	<b>C</b>
Cotton cluster,	
Fruit cluster	

Major plan				Main resources								Duration	
				Materials			Humai	Human Costs		ts			
					and		resource	es	(US\$1,	(000)			
				equ	ipment								
(1)	Monitoring sur	vey to the	target							100	20	01	
	cooperatives												
(2)Improvement and establish			sh		ent for live	estock			•	600	20	-00	
	livestock rearin	g facilitie	es	rearing activities							2003		
(3)	(3)Improvement of mixed feed			Mixed feed facilities					900		2002-		
	facilities										20	03	
	Total								1	,600			
С		2001	2002	2003	2004	2005	5 2006	5	2007- 2010	201 202		Total	
О	Total	100	500	1,000								1,600	
S	Public Sector	100	500	1,000								1,600	
t	Private Sector												
s	Necessary Import												

Program No.	Program title								
A.3	Strengthening agricultural producers and existing cooperatives								
Project No.	Project title								
A.3.2	Promote small-scale farmers participation in agriculture processing								
Project location	Target beneficiaries	Project duration							
San Pedro, Neembucu,	Small-scale farmers	2001 - 2003							
Caaguazu, Lower Chaco									
Executing agency	Importance of he Project								
MAG-DEAG-INCO	Effectiveness: L Efficiency: M In	mmediate effectiveness: M							
OP	Repercussion: L Total: L								
Priority of the Project: 1									
Objective									

To create a model agricultural development plan that will introduce farmer organizations, mechanized farming, irrigation, and shipment activities, within the four departments containing a large number of small-scale farms and thereby, enabling a development policy for small-scale farms according to region to be formulated.

Ex	pected effect	Evaluation index
•	Strengthen the competitive viability of small-scale farmers	Number of farmer organizations
•	Promote farmer organizations	Change of farm household
•	Increase the labor opportunities	income

# Pre-condition

- Promotion of farmer participation
- Securing the actual project site
- MAG is expected to provide assistance and support of NGO

Relation with other projects a	and sectors	Related organizations						
Mixed feed cluster,-Vegetable clus	DEAG, INCOOP, DC, BNF, FDC, Local government							
Cotton cluster, -Fruit cluster,								
Wood cluster								
Major plan		Main resources						
Mate		rials	Human	Costs				
	an	nd	resources	(US\$1,000)				

equipment												
Pile	ot study to pron	note	Farn	Farm organization					2,400			01-
agr	riculture through	h small-	Improve demonstration								20	03
sca	le farm particip	ation	farm	farm								
			Sma	Small-scale irrigation, etc								
	Total								2	,400		
С		2001	2002	2003	2004	20	05	2006	2007- 2010	201 202		Total
О	Total	300	1,000	1,100								2,400
S	Public Sector	300	1,000	1,100								2,400
t	Private Sector											
S	Necessary											

Pro	ogram No.	Pr	ogram tit									
	I.1		Investme		romo	tion						
	oject No.	Pr	oject title		· <u> </u>				_	· <u> </u>	_	
]	I.1.1		Promotic	on of	inve	stment in	centives					
Pro	oject location	Та	arget bene	eficia	aries			Project de	uration			
	All areas		Manufac	ture	S			2001 -	2003			
	ecuting agency		nportance									
-	STP					•		ediate effe	ctiveness:	: L		
	MIC, CEPAE		epercussion			Total:	M					
		Pr	riority of t	the F	Projec	t: 1						
Ob	jective											
•	Dispersion of p				ernir	g inform	ation abo	out the con	tents of i	nvestr	nent	
	incentives and a	аррисано	n proceau	ires								
Ex	pected effect							Evaluatio	n index			
•	Updating of inv	estment v	olition of	me	dium-	-small			er of inve			
	enterprises and							applica	ations and	l ever	ry iı	ncentive
								project	t			
Pre	e-condition											
Re	lation with other	projects a	and sector									
	ogram for setting	consultat	ion desks									
dep	partment offices				E	Conomic	organiza	tions				
	Majo	or plan					Major	resources			D	uration
						aterials	Hu	man	Cost			
						and	reso	urces	(US\$1,0	000)		
(0)	D C.	DD.			equ	iipment	2			70	20	0.1
	Preparation of I		l ala ausa				-	erson		70		
(10	)) Training of the	personne	cnarge				1pe	erson		80		01-
(11	)DD by mass ma	dia								50	200	
(11	)PR by mass me	uia								50	20	01-
	Total									200	20	03
1 Otal									2007-2	201	1_2	
C		2001	2002	20	003	2004	2005	2006	010	02		Total
О	Total	110	70		20				010	02	,	200
s	Public Sector	110	70		20			1				200
t	Private Sector	113	, 3					1				200
s	Necessary											0
	Import											

	Program No. Program title I.1 Investment promotion										
	ject No.	Pr	investm oject titl		notion						
	.1.2				or renovat	ion and r	econvers	sion of te	chnology		
	ject location All areas	Ta	arget ben manufac		es		Project duration 2004 - 2010				
5	ecuting agency STP FDI	Ef Re	Importance of the Project Effectiveness: L Efficiency: L Immediate effectiveness: L Repercussion: L Total: L Priority of the Project: 2								
Obj	Objective     Offering of low yield money for plant investment     Promotion for updating of plant and invitation of new technology										
Exp	Expected effect  Promotion for updating and modernization of industries conformed market .  Evaluation index										
Pre	-condition						1				
	ation with other chnology Inform			tors	Related of MIC, MI		ions				
						Major	resource	S		Duration	
	Major <sub>l</sub>	olan			rials and pment		man urces		Costs \$1,000)		
	Total						50,000	)			
С		2001	2002	2003	2004	2005	2006	2007-2 010	2011-2 020	Total	
0	Total Public Sector				10,000	10,000	10,000	20,000		50,000	
s t	Private Sector				10,000	10,000	10,000	20,000		50,000	
S	Necessary Import				7,000	9,000	7,000	14,000		35,000	

Program No.	Program title	Program title							
I.2	Upgrading quality and productivit	Upgrading quality and productivity							
Project No.	Name of the Project	Name of the Project							
I.2.2	Center for quality and productivity	y							
		T							
Project location	Target beneficiaries	Project duration							
	Medium and small enterprises	2004 - 2006							
Executing agency	Importance of the Project								
STP	Effectiveness: M Efficiency: M	Immediate effectiveness: L							
MIC, CEPAE	Repercussion: L Total: L								
	Priority of the Project: 2								
Objective									

### Objective

- Training for instructors of Updating Productivity Program
- Diffusion of technology for updating of productivity by seminar and consulting activities
- Diffusion of Quality Control for Medium and Small Enterprises
- Furniture and Textile Department as important sector

Expected Effect	Evaluation index
Diffusion of productivity activities by CEPAE for Medium and	Number of seminar and consulting
Small Enterprises	activities
Diffusion of Quality Control for Medium and Small Enterprises	Number of companies that
Upgrading of quality of the products made by Paraguay . Promotion	introduced the QC and
of exportation	productivity activities

## Pre-condition

· Cooperation with APC and CEDIAL

Relation with other Projects and Sectors I-2,3 Diffusion of quality control				rs	Related organizations MIC, CONACYT, APC, CEDIAL, Trade associations						
	Major	plan				Duration					
	J	-		Mat	erials and	Hu	Human		sts		
					uipment	reso	urces	(US\$1	,000)		
(12)	Preparation of P	PR									
(13)	(13) Training of the personnel in charge										
(14)	(14) PR by Mass Media										
	Total								1,500		
		2001	2002	2003	2004	2005	2006	2007-2	2011-2	Total	
C		2001	2002	2003	2004	2003	2000	010	020	Total	
О	Total				500	500	500			1,500	
S	Public Sector				500	500	500			1,500	
t	Private Sector										
S	Necessary									0	
	Import										

Program No.	Program title							
I.2	Upgrading quality and productivity	Upgrading quality and productivity						
Project No.	Project title	Project title						
I.2.4	Technology information system	Technology information system						
Project location	Target beneficiaries	Project duration						
All areas	Private firms	2001 - 2006						
Executing agency	Importance of the Project							
STP	Effectiveness: S Efficiency: L Imm	ediate effectiveness: L Repercussion:						
MIC, ORMIC,	L Total: L	L Total: L						
Clusters	Priority of the Project: 1							
Objective								

# Objective

- Preparation of latest and orderly technology information
- Updating of accession to technology information through the internet and desk

Exp	pected Effect	Evaluation index
•	Promotion of updating technology and	Number of technology
•	Updating of quality and productivity	Information covered by the system
		Number of accesses to the information
		system
•	Updating of quality and productivity	Number of accesses to the information

# Pre-condition

• Preparation for infrastructure of communication

Rela	ation with other	Projects a	and secto	rs	Related	organiz	ations				
	2 Two-step loan				CONACYT, MIC, Trade associations						
reco	onversion of tech										
	Major			Duration							
				M	laterials	]	Human	Costs			
			and	re	sources	(US\$1,0	(00)				
				eq	uipment						
(15) Establish technology. information										200	_
	system							200	2		
(16)	Information serv									200	
	maintenance of	the syster	n							200	6
	Total								150		
		2001	2002	2003	2004	2005	2006	2007-2	201	1-2	Total
C		2001	2002	2003	2004	2003	2000	010	02	20	1044
О	Total	70	40	10	10	1	) 1	)			150
S	Public Sector	50	30								80
t	Private Sector	20	10	10	10	1	) 1	)			70
S	Necessary										0
	Import										

Program No.	Program title				
I.4	Strengthening	marketing			
Project No.	Project title				
I.4.2	Orientation fo	r marketing			
Project location	Target beneficia	ries	Project d	uration	
All areas	Manufacturers	S	2001 -	2003	
Executing agency	Importance of th	e Project			
MIC, CEPAE	Effectiveness: M	Efficiency: L	Immediate e	ffectiveness: M	I
	Repercussion: M	Total: M			
	Priority of the Pr	roject: 2			
<ul><li>Expected effect</li><li>Market expansion</li><li>Product developm</li></ul>	of SMEs ent adapted to the man	rket demand	Evaluation Number guidan	er of seminars a	and
Pre-condition					
Relation with other pr		Related organiz			
I.6.1 Consultation des	ks in department	STP, Departmen	nt, Trade asso	ociations	
offices	1		<u>π</u> .		D /
Maio	or plan	I N	lajor resourc	es	Duration
3	•	M - 4 1	T T		
	•	Materials and	Human resources	Costs (US\$1,000)	

ices		511, Beparament, Trade associations									
Ma			N	/Iajo	r resource	es		D	uration		
	5 1		Ē	Materia		Human			S		
				and		resources		(US\$1,000			
		equipm	ent								
) Campaign							70	200	01		
Guidance of ma							80	200	)1-		
								200	)2		
									(50)		
										200	)3
Total									150		
	2001	2002	2003	2004	200	)5	2006	2007-2	201	1-2	Total
	2001	2002	2003	2004	200	),	2000	010	02	0	Total
Total	60	50	40								150
Public Sector	20								100		
Private Sector	20								50		
Necessary									0		
	Total  Total  Public Sector  Private Sector	Total  Total  Total  Total  Fublic Sector Private Sector Necessary	Campaign   Compaign   Compaign	Campaign   Compaign   Compaign	Materia and equipment	Materials and equipment	Materials and equipment   Free equipment   Processory   Private Sector   10   20   20   20   20   20   20   20	Materials and resources   Human resources	Materials and resources (US\$1,0	Materials and resources   Human resources   (US\$1,000)	Materials and resources   Costs (US\$1,000)

	ogram No.	F	Program ti									
	I.5			al statisti	ics							
	oject No.	I	Project titl									
	I.5.1		Industri	al statisti	ics							
Pro	oject location	7	Target ben	eficiarie	S			Project d	uration			
	All areas			CP, Priva		S			- 2010			
			-									
	ecuting agency		mportance								_	
	STP		Effectiven		fficiency	: M In	ıme	diate effe	ctiveness:	S Repe	rcussion:	
	MIC, MIC		_ Total									
		I	Priority of	the Proj	ect: 2							
Ob	jective											
•	Preparation of		_	-		d trends	of	industry				
•	Development	of indexe	s needed t	o draft a	policy							
Ex	pected effect							Evaluation	on index			
•	Offering of fur											
			economic and industrial policy,									
	examine and va	alue imple	ement method.									
	11.1											
Pre	e-condition											
Re	lation with other	r projects	and sector	rs	Related	organi	zatio	ons				
		r -J				_		Economic	organiza	tions		
						•						
	Major	r plan				Major	res	ources		D	uration	
					erials	Hui	nan		Costs			
					nd	resou	ırce	s (U	S\$1,000)			
(10	N.B. 1	C 1 .		equip	oment					200	·	
(19	) Development of	of product	statistics							200		
	system									2002		
										2002		
(20	) Studies depend	ling on th	o Cristom							2010		
(20	) Studies depend	mig on un	e system							2002		
	Total								1,20		,	
	101111			1					2007-2	2011-2		
C		2001	2002	2003	2004	200	)5	2006	010	020	Total	
О	Total	250	150	100	100	)	100	100	400		1,200	
S	Public Sector	250	150	100	100	_	100	100	400		1,200	
t	Private Sector											
s	Necessary										0	
~	Import											

	ogram No.		ogram ti		1, ,;	1 1 6				
	I.6 oject No.		establish oject title		sultation	desks for	enterpri	ses		
	I.6.1		•		sks in dep	artment o	offices			
	oject area		rget ben		:S		Project	duration	1	
	All areas		Private f	irms			200	1 - 2010	)	
,	ecuting agency STP MIC,	Ef L	portance fectivene Total:	ess: S Et L	fficiency	: M Imm	ediate ef	fectivene	ess: L Re	epercussion:
Ob	jective	11	ionity on	the Froj	<u> </u>					
•	Creating cons	ultation des	sks for e	nterprise	es					
Ex	Expected effect Evaluation index Number of consultation									
Pre	e-condition									
Re	lation with other	r projects a	nd sector	'S	STP, De	organizat partment	, MIC,			
	Major p	lan				ic organiz Major res				Duration
	wagor p			Materia and equipme	als	Huı	man urces		osts 51,000)	Duration
Co	nsultation desks			- <b>1</b> - <b>1</b>						2001- 2010
	Total							1	1,000	
С		2001	2002	2003	2004	2005	2006	2007-2 010	2011-2 020	Total
0	Total	100	100	100	100	100	100	400		1,000
S	Public Sector	100	100	100	100	100	400		1,000	
t	Private Sector  Necessary									0
S	Import					U				

Pro	gram No.	F	Program t	itle									
	.6		Establis	hing co	nsult	ation c	lesks	for e	enterprises	S			
Pro	ject No.	F	Project titl	le									
]	1.6.2		Consult	ation de	sks f	or clus	ter d	levelo	opment				
	ject area	П	Target ber		es				Project d	uration			
1	All areas		Private	firms					2001 -	2010			
	ecuting agency		mportanc					J					
(	ORMIC				Effici	ency:	M I	mme	diate effec	ctiveness:	L Rep	ercussion:	
		I											
		F	Priority of	the Pro	ject	: 1							
Ob	jective												
•	To open consu	ltation de	sks for th	e selecte	ed clu	usters.							
•	To provide info	ormation	such as of incentives, technology and market.										
•	To link the pro	ducers an	and manufacturers with the appropriate organizations.										
Ext	pected Effect		Evaluation index										
•	Facilitation of	cluster de	velopmer	sultatio	n								
					5,7 -								
Pre	-condition												
_						1							
	lation with other			ors					nizations	•	.•		
Clu	ister Developme	ent Progra	ım			STF	<b>'</b> , M <i>F</i>	AG, I	Economic	organizat	tions		
	M	ajor plan						Majo	or resourc	es		Duration	
		<i>3</i> 1			N	Iateria			Human	Co	sts		
						and		re	esources	(US\$1	,000)		
					eq	uipme	nt						
Co	nsultation desks											2001-	
												2010	
	Total										600		
		2001	2002	2005		2001	•	.0.5	2005	2007-2	2011-2	2 .	
C		2001	2002	2003	$\perp$	2004	20	005	2006	010	020	Total	
o	Total	60	60	60	)	60		60	60	240		600	
S	Public Sector	60	60	60	)	60		60	60	240		600	
t	Private Sector												
s	Necessary											0	
l	T												

Import

Prog	gram No.		Name	of the Pi	rogra	am								
	T-1		Improvement of export corridor  Name of the Project											
Proj	ect No.													
	T-1.3				roje	cts for	export co	rridor	deve	lopment	t			
	ect Area		Benef	iciaries					Period	d of the I	Proj	ect		
	Along railroad i	oute		lroad use					20	04 -				
	ecuting Agency		Impor	tance of	the I	Project								
ŀ	FFCC		Effect	iveness:	S Et	ficiency	: M Imm	ediate	Effect	: L Sprea	ad E	ffect: M Ge	neral: M	
Obi	ective		Priori	ty of the	Proj	ect: 2-3								
То	execute the be abilitation of e									rtation	pov	wer througl	1	
Expected Effect Promotion of regional revitalization through implementation of an adequate railroad rehabilitation plan and assurance of the convenience of railroad users.  Indicator for Evaluating Effectiveness Profitability of activities To make clear the details of assignment to private sector.													of	
	-condition													
Pri	vatization													
Rel	ation to Other Se	ectors / I	Projects				nted Organi OPC, FFC							
	M	ajor Pla	ns			(N	ect Cost Iillion ollars)		Perio	od		Remar	ks	
(1)	Asunción ~ E Villarrica	ncarnac a ~ Ciu	ción				149.30 200 234.00 200					rivate rivate		
(2)	Este(Cascave		- Enco	maaián			270.00	2011	1-		Pr	rivate		
(3)				21.50 2011 Pri						rivate				
(4)	Ypacarai ~ Vi	meta Po	ort											
		Total					684.80							
				2003	2	004	2005	20	006	2007-	-	2011-	Total	
F		2001	2002	2003						2010		2020	Total	
U	Total	2001	2002	2003	1	9 760	40 770	10	9 770	2010		2020		
	Total Public Sector	2001	2002	2003	4	9,760	49,770	49	9,770	2010		2020 301,500	684,800	
υŀ	Total Public Sector Private Sector	2001	2002	2003		9,760	49,770		9,770		00			

Program	No.	N	lame of the										
T.2		Improvement of domestic mobility  Name of the Project											
Project N	lo.	N											
T.2.3			Project for	or impro	vement of war								
Project A		. B	eneficiaries			1	Period o						
Parag	guay River ba	asin	Local res	idents			2004	4 - 20	06				
Executin Privat	ng Agency se	E	mportance of affectiveness riority of the	: S Effic	iency : M Imme	diate Effe	ect :L S	pread I	Effect :L Gen	eral : M-S			
bet (2) To o	strengthen coween Asunci	ooperation on and Co	and diminoncepción.  y in road in	nish trave	el time betwee			•					
Expected Effect Reduction of travel time Indicator for Evaluating Effectiveness To reduce travel time Profitability of the activities													
Pre-cond	lition					110110	<u>uomity</u>	or the	detivities				
Relation	to Other Secto	ors / Project	S		Related Organ								
	М	ajor Plans			Project Cost (Million Dollars)	Perio	od		Remarks	S			
	unción ~ Cor erte Olimpo	-	egra		6.60 2.64			boat	uisition of r with capac passengers ate				
To	otal				9.24								
F U		2001	2002	2003	2004	2005	20	006	2007- 2010	Total			
N	Total				6,600				2,640	9,240			
	ublic Sector	-											
D	ublic Sector												
D P	ivate Sector				6,600				2,640	9,240			

Program No.	Name of the Program									
T.3 Improvement of transport infrastructure for physical distribution  Project No. Name of the Project										
Project No.	Name of the Project									
T.3.1	Improvement of transpo	ort center for physic	cal distribution							
Project Area	Beneficiaries		Period of the	Project						
Nationwide	Transport companies		2004 -							
Executing Agency	Importance of the Project									
Private	Effectiveness : S Efficiency :	L Immediate Effect : N	M Spread Effect :I	L General : M-S						
Objective	Priority of the Project: 2									
(1)Reduction of physical distribution cost by improving the efficiency of distribution										
Expected Effect Reduction of transp	port cost		Indicator for E Effectiveness Transport co	J						
Pre-condition										
Relation to Other Sec	etors / Projects	Related Organization MOPC、MAC								
N	lajor Plans	Project Cost (Million Dollars)	Period	Remarks						
(1)Storage facilitie	es ·	,	2004-							
(2)Cargo-pickup p			2004-							
(3)Truck Terminal			2004-							
* *	e, Oviedo, Ypacarai, Pozo									
Colorado)										
Total										

	am No.	Name of th			1!4!	C : C	_4	4	1				
	T-4 ct No.	Name of the			ralizatio	on of infra	structure	cont	rol				
T-					ement o	f planning	coording	tion	function	s in th	ie co	untry	
	ct Area			morec	cincii o	1 piaiiiiig	coordine		iod of the			unuy	
	ationwide	Beneficiar		taniotis	<b></b>				2001 - 2		ı		
	cuting Agency	Importance	rt infras						2001 - 2	003			
	OPC					Immediate l	Effect : L S	Sprea	d Effect :	L Gene	eral :	M	
		Priority of						- F					
Obje	ctive												
	strengthen orga	nizations ir	ı charge	of pl	lanning	and comp	rehensive	e ana	lysis reg	arding	g trar	isport	
infra	astructure.												
	ected Effect								cator for		ting		
	notion of the ra								ectiveness				
	astructure by es								ablishme				
	sportation infra	structure in	nprovei	nent a	and imp	olementatio	on of		ermines		wers	of the	
this	plan.	organization.											
	Establishment of the general transportation plan												
								trar	isportati	on pia	ın		
	11.1												
	condition	shall ba in	dianana	o <b>h</b> lo									
	hnical supports			able									
Rela	tion to Other Sec	tors / Projec	ts			Related Or							
						TSP,ANI	NP,FFCC						
				1		34 : :					1		
	Major	Dlong		3.6 .	. 1 1	Main inve						Period	
(4)	Major I		0.1	Mate	erial and	equipment	Personne		Fu	nds	200		
	Determination	of powers	of the				3 people				200	1	
	organization	·											
	Overseas traini						10 peopl	e		500.0	200	2-2003	
	order to increas	se the techi	nical										
	capacity	4 C	41										
	Long-term acco		tne										
	specialist group												
(3) Establishment of the general transportation plan 2002-2003											2-2003		
	transportation j	pian					1 1						
	Tota	al							5	0.00			
_		2001	2002		2003	2004	2005		2006	200	)7-	Tr. 4.1	
F										20	10	Total	
U N	Total		25	50	250							500	
D D	Public Sector		25	50	250							500	
S	Private Sector												
	Import												
	•					•	·			•			

D M	NT C.1	D								
Program No.	Name of the		1	1 6 .						
T-5			ne reg	ulations of riv	er transport					
Project No.	Name of the		00: 1	0		0.1				
T-5.1			efficie	ncy of transpo		of law modification				
Project Area	Beneficiaries				Period of the					
Nationwide	Enterprise	s of river trans	port		2001 - 20	003				
Executing Agency	Importance o			•						
ANNP			:L I	mmediate Effec	t: L Spread Ef	fect :L General : L				
	Priority of the	e Project:2								
Objective To modify the old law	established i	n 1927, and t	to get	the best efficie	ency of the ri	ver transport.				
Expected Effect The elimination of the barriers such as to limit the loading and unloading of merchandizes only during the day, will permit a transport modality available during 24 hours, thus achieving the improvement of the transport efficiency.  Indicator for Evaluating Effectiveness Modification of law										
Pre-condition It is necessary to carry	out an adequ	uate coordina	ition w	vith Argentina	, Brazil, Boli	via and Uruguay				
Relation to Other Sectors	/ Projects		Relate ANN	ed Organization IP	ı					
		ı	Main in	vestment resou	rces					
Major Plans		Personnel	Funds	Period						
(1) Analysis of the lega	al regime			2 people		2001-2002				
(2) Modification of the regime				5 people		2003				

Dec	nam Ma	N.T	om = - (	F +1	D#0 0							
Progr	ram No. T-6				Program	othonina	tha	tros	neno-	t infracts	ucture mai	ntananaa
	1-0		_		or streng	gmennig	uie	uai	ispor	ı iiii asırı	icture mai	interiance
Decia	at No											
	ect No. 6.2	IN:			Project	mantatio	a 01	f roo	d trai	nsport ce	nelle	
	ct Area					nemano	1 0	1104				
	ationwide		enefici			ture adm	nic	trata			the Project	
				_			1115	паю	15	2001 -	· 2003	
Exec	cuting Agency TP,MOPC,ANNI			ortance of the Project ctiveness: S Efficiency: L Immediate Effect: L Spread Effect: M General : M								
	II ,MOI C,AMM				e Project:		11111	cuiai	e Ene	ct. L Spie	au Effect. Iv	i General . Wi
Obie	ective		ionity .	or tire	e i roject.							
	mplementation	ı of an inv	estiga	ation	to mon	itor trans	por	t co	nditio	ons natio	nwide in o	rder to
	sp details of tra											
	Elaboration of t						tati	ivelv	gras	ping pro	blems rela	ted to
	sting system by							,	U	1 01		
				gular implementation								
	xpected Effect Indicator f											ıg
	motion of effic	ient usage	e of fir	nanc	ial reso	irces by				Effectiven		8
	ntitatively gras					t		]	Investiga	tion regar	ding general	
-	astructure, whi		_			-		mor	e i	infrastruc	ture volun	ne
	cient improven				Quantity of infrastructure							
	<b>.</b>								f	facilities		
	condition											
It is	necessary to re	eceive for	eign t	echr	nical sup	port and	tra	ınsfe	rence	e of techr	iology.	
	tion to Other Sec					Related	Org	aniza	ation			
	entralization of	t T-4 intra	astruct	ture		STP,						
ımp	rovement										s and cities	
											ort compai	nies
			-			Main i						Period
	Major Pl			N	Iaterial a	nd equipn	nen	t		ersonnel	Funds	
	Preparation of t	he Census	S							eople		2001
	Pre-survey				estigato					ople		2001
(3)I	mplementation	of the				rs, mater	ials	3	10 p	people	20	2002
cens				for	investig	ation						
	Analysis of sur								2 pe	ople		2002-2003
(5)E	Elaboration of t	the census	S									
syst	em					1 pe	eople		2003			
	Total	l									20	
F		2001	200	)2	2003	2004		20	005	2006	2007-	Total
	U										2010	TOTAL
Total   20												20
N Public Sector 20												20
	Drivete Center											

_	am No.			title	,				• ,	1	1	:
	T.6 ct No.		reng ject t		ng trans	port infras	truc	ture m	aintena	nce and a	dmini	stration
	6.3				ge datab	ase elabora	atio	n				
Projec	ct location			enefic	_				Project du	ıration		
Na	ationwide				nfrastruct	ure users				- 2003		
	outing agency OPC	Effe M	ectivo	eness :		ncy : L Imm	iedia	te effec	tiveness :	L Repercu	ssion :l	M Total :
Ohie	ective	Pric	ority	of the	Project:							
(2) Experimental Assisting the I as the Pre-control Pr	Although road reg database concerning bridges, which is relaboration of rational improvement measured effect bridges that become ones that are differentiation consistent with interpretation and the condition of	ng bridges responsibl onal bridg sures. route by a ne impossi ficult for the	s is i e for ge in imprible the p	nsuffi r traff nprov roving for tr	icient, the ic congete ement p	lus requirir estion. lan based of ling to the en raining	ng el on da plan as v	atabasa n, I	ion of the and stu Evaluation Number	ne databas idies abou	in whi	ut ich
Esta	nparison with inter	tural stand	lards		ording to							
	tion with other project 1,T-4.3	ets and sect	ors			Related org Road adm			of each	province	and c	ity
					•	Majo	r res	sources				
	Major plan					d equipmen	ıt	resc	iman ources	Costs (US\$1 ,000)		ration
da (2)E	Elaboration of road atabase Elaboration of the i an		ent		softwar ital bath	e ymetric ma	ιp	10 peo		75	2001-2	2002
	Total									75		
С		2001	20	002	2003	2004	2	2005	2006	2007- 2010		Total
o s	Total									75		
t	Public sector	75					╀					75
	D ' '	1	•		1	1						

Necessary import

Program No.	Name of the Program				
T-7	Program for securing funds for infra	structure improvement			
Project No. T-7.1	Name of the Project Project for creation of special funds collection system for road improvement				
Project Area	Beneficiaries	Period of the Project			
Nationwide	Road users	2004 - 2006			
Executing Agency The ministry of Finance, MOPC  Objective Obtaining of sources for road improvement by collecting taxes for that purpose.  Importance of the Project Effectiveness: S Efficiency: L Immediate Effect: L Spread Effect: L General: L Priority of the Project: 2					
5		or that purpose.			

Pre-condition

Relation to Other Sectors / Projects	Related Organization
T-1.2	STP

	Main in			
Major Plans	Material and equipment	Personnel	Funds	Period
(1) Study the possibility to				2004
create related tax				
(2)Public opinion survey				2005-2006
(3)Establishment of the law				2006
(4)Creation of the monitoring				2006
system related to tax				
collection and its				
application.				
Total				

Due come No	Name of	4l D						
Program No. T-7	Name of the Program  Program for securing funds for infrastructure improvement							
Project No.	Program for securing funds for infrastructure improvement  Name of the Project							
T-7.2	Project for creation of the system for obtaining funds for port/waterway							
1-7.2		improvement						
Project Area	Beneficia				Period of the	Project		
Nationwide		rway users			Period of the Project 2004 - 2006			
Executing Agency The ministry of Finance, ANNP	Importane Effective	ce of the Proje	ency:L	. Immediate E	L	d Effect :L General : L		
Objective Creation of tax designa	ted for im	provement o	of ports	s and waterwa	ays.			
1 1	Expected Effect The port/waterway improvement made by collected funds shall increase the convenience of export and import.  Indicator for Evaluating Effectiveness Establishment of the law The amount of increase of budget destined for ports							
Pre-condition it is necessary to have s established in an intern			with o	other countrie	s since the w	aterway is		
Relation to Other Sectors	Projects			ed Organization				
T-2			Wate	r transport co	ompanies			
				vestment resou	irces			
Major Plans Material an equipment				Personnel	Funds	Period		
(1)Study the possibility					2004			
create related tax					2007 2005			
(2)Public opinion survey						2005-2006		
(3)Establishment of the law						2006		
(4)Creation of the monitoring						2006		
system related to tax								
collection and its								
application.								

Total

Program No.	Program title						
T.8	Creating and promoting the transport sector						
	Project title						
T.8.1		nt of spec	ial tax system f	or transport co	ompanies		
Project location	Target beneficia	ries		Project duration	on		
Nationwide	Transport com	npanies		2004 - 20	006		
MOPC, FFCC	M	Efficiency	: L Immediate ef	fectiveness : L	Repercussion :M Total :		
Objective	Priority of the Pr	oject: 2					
Utilization of part of fun to the existence of many reduction or exemption of competitiveness.	small transpor	t compani	ies, a special tax	system shall	be created and a		
reduction or exemption of shall create new participa revitalization of the active decrease in the transport	Expected effect The competitiveness of companies will increase due to reduction or exemption of taxes. Also, the special tax system shall create new participation of funds, allowing the revitalization of the activities. Because of this, there will be a decrease in the transport service cost, which will increase the competitive power of products.  Evaluation index Establishment(or not)of the system						
Pre-condition				l			
Relation with other projects	and sectors		lated organization ne Ministry of F				
		I	Major resources				
Major plan		terials and Juipment	Human resources	Costs (US\$1,0 00)	Duration		
<ol> <li>Study the special tax system</li> <li>Establishment of the for the special tax sy</li> </ol>	law				2004 2005-2006		
Total							
Total							

Program No.	Program title	Program title				
T.8	Creating and promotion of the	e transport sector				
Project No. T.8.2	Project title Establishment of special fina	Project title Establishment of special financing system for transport companies				
Project location Nationwide	Target beneficiaries Transport companies					
Executing agency MOPC, ANNP	Importance of the Project Effectiveness: S Efficiency: L Im Total: M Priority of the Project: 1	nmediate effectiveness : L Repercussion :M				
Objective	I					

Utilization of part of funds assured by road improvement and by port/waterway improvement. It is a system for financing when transport companies purchase machinery for transport(trucks, containers, etc.) and it aims to promote the transport sector, which has many small companies.

Expected effect	Evaluation
The acquisition of new machinery for transport will allow the	Establish
transport companies to work with large-sized cars and freezer	system
cars. This shall reduce the transport cost, and the companies	
can work transportation of specific products. In this way, it is	
expected to revitalize the transport industry by increasing the	
competitive power.	
Recause of this there shall be an increase in the competitive	

Because of this, there shall be an increase in the competitive power of products due to the reduction in transport cost and to the greater stability of the service.

Evaluation index shment(or not)of the

Pre-condition

1 3	Related organizations The Ministry of Finance, STP		
	, and <b>y</b>		

	M	Major resources				
Major plan	Materials and equipment	Human resources	Costs (US\$1,0 00)	Duration		
(1) Study the financing system				2004		
(2) Establishment of the law						
for the financing system				2005-2006		
(3)Enforcement of the						
financing system				2007-		
Total						

Program No.	Program title					
H.1	Assisting technical high schools in Pa	araguay				
Project No.	Project title					
H.1.1	Educational improvement of technical	al high schools in Paraguay				
Project location	Target beneficiaries	Project duration				
Project areas are to be	Students of the technical high school	2001-2004				
selected by Paraguayan	Industries where the graduates are					
Government	hired					
Executing agency	Importance of the Project					
MEC	Effectiveness: L Efficiency: M Immediate Effectiveness: L					
	Repercussion: L Total: L					
	Priority of the Project: 1					

## Objective

- To improve the quality of education (curriculum, materials, quality of instructors) of technical high school
- To secure the financial source for technical high school

## Expected effect

- Well-developed curriculum and materials that match the needs of the labor market.
- Teachers' skills are updated.
- Technical high schools can secure its financial source, which allow them to update their facilities, equipment, and teaching materials periodically.

### **Evaluation index**

Percentage increase of graduates who obtained job in the related industries.

Percentage increase of average salary of the graduates Improved result in the survey (whether the skills of the graduates of the technical high school match with the labor market demand, etc) conducted for the companies who hired graduates

### Pre-condition

• Change in the labor regulation (minimum wage, worker compensation, etc)

Re	Relation with other projects and sectors				Related o	organiz	ations			
Major plan					Major resources					Duration
					Mate	rials	Human	Human Costs		
					an	ıd	resource	s (U	\$\$1,000)	
					equip	ment				
(21	)Evaluate the pr						2			2001-
	high schools, a	•		s, and	77 11				400	2002
(0.0	propose solution				Hall,	,			( Human	2002
(22	Develop the m				Trans-	porta	resource)		2002-	
	upgrading teac	ners skill)	tnrougn	pnot	tion, Materi	. 1a 0-			,	2003
(23	project.  3) Make guideling	as for curri	nılım m	aking	Equip		1		800	2003-
(23	, ,			•	Equipi	пен	1	(Otl	ner costs)	2003-
	materials to be used, and teacher training program.							2004		
	Total						5 (6)		1,200	
С		2001	2002	2003	2004	2005	2006	2007-2 010	2011-2 020	Total
0	Total	400	400	400						1,200
s	Public Sector	400	400	400						1,200
t	Private Sector									0
S	Necessary									0
	Import									

Program No.	Program title					
H.3	Improving the quality of vocationa	ıl training in Paraguay				
Project No.	Project title					
H.3.1	Improvement of the quality of train	ning at SNPP				
Project location	Target beneficiaries	Project duration				
SNPP (Asunción and 6	Students of SNPP	2001-2002				
other branches	Industries where the graduates are					
nationwide)	hired					
Executing agency	Importance of the Project					
MJT / SNPP	Effectiveness: L Efficiency: M	Immediate effectiveness: L				
	Repercussion: L Total: L					
	Priority of the Project: 1					

### Objective

• To improve the quality of training (curriculum, materials, quality of instructors) of SNPP

# Expected effect

- Well-developed curriculum and materials that match the needs of the labor market.
- Guidelines for updating instructor' skills are made.
- Monitoring system of the labor market developed.

### Evaluation index

Percentage increase of graduates who obtained job in the related industries.

Increase in salary of the graduates

Improved result in the survey (whether the skills of the graduates of SNPP match the labor market demand, etc) conducted for the companies who hired graduates

## Pre-condition

• Change in the labor regulation (minimum wage, worker compensation, etc)

Re	lation with other	Related organizations									
	N	Major plai	1	l			Majo	r resour	ces		Duration
		Mater and equipr	1		uman ources	Cos (US\$1					
(24	Evaluate the pro analyze the pro to the problem				1			2001-20 02			
(25) Analyze the labor market demand and indicator is developed regarding the technical level of workers demanded by employers.						orta		1	( H resou	2001-20 02	
(26	Make guideling materials to be program.				Materia Equipn			1 280 (Other costs)		280 costs)	2001-20 02
(27	Develop monit market.	oring syst	em of the	labor				1		2001-20 02	
	Total							3(4)		420	
C		2001	2002	2003	2004	200	5	2006	2007-2 010	2011- 020	2 Total
О	Total	420									420
S	Public Sector	420									420
t	Private Sector										0
S Necessary Import										0	

Program No.	Program title									
H.3	Improving the quality of vocationa	l training in Paraguay								
Project No.	Project title	y .								
H.3.2	Development of the system for securing financial resource at SNPP									
Project location MJT	Target beneficiaries Staff at SNPP and MJT	Project duration 2001-2003								
Executing agency	Priority of the Project									
MJT / SNPP	Effectiveness: M Efficiency: M	Immediate effectiveness: L								
	Repercussion: M Total: M									
	Priority of the Project: 3	Priority of the Project: 3								
Objective										

Develop the system and guidelines that allow SNPP to secure financial resource.

Ī	Expected effect	Evaluation index
	<ul> <li>Financial resources at SNPP are secured which allow the institution to update their facilities, equipment, and teaching materials periodically.</li> </ul>	Improvement of the financial condition of SNPP

Related organizations

# Pre-condition

Relation with other projects and sectors

• Change in the labor regulation (minimum wage, worker compensation, etc)

	N	Major pla	n				Duration				
					Mater	ials	Hur	nan	Cos		
			and	resou	irces	(US\$1					
					equipn	nent					
(28	Develop the gu		•		TT 11		1				2003
and how much should the beneficiaries of					Hall,						
SNPP are charged for its tuition. Also, examine the alternative source of income to					Trans-p				1.40		
	SNPP.	ternative s	source of	income to	tion, Materials &				140		
(20	~	ofor to the	aguntarn	ort	1/14/01/14/15 00				1		
(29	Technical trans regarding the s		counterp	art	Equipment		L				
	Total	y stelli.					1 (2)		140		
	10141						<u> </u>	(2)	2007-2	2011-2	,
C		2001	2002	2003	2004	200:	5 2	2006	010	020	Total
О	Total				140						140
S	Public Sector				140						140
t	Private Sector										0
S	Necessary										0
	Import										

Program No.	Program title									
F.1	Stabilizing and rationalizing banking of	perations								
Project No. F.1.2	Project title Introduction of agricultural insurance									
Project location Nationwide	Target beneficiaries Agricultural producers, financial institutions	Project duration 2001-2004								
Executing agency BCP, MAG	Importance of the Project Effectiveness: M Efficiency: M Importance of the Project: L Total: L Priority of the Project: 2	mediate effectiveness: L								
Objective	Thomy of the Project. 2									

- To protect agricultural producers from unexpected natural disasters such as drought and flood To limit the risk of agricultural financing

Expected effect	Evaluation index					
Ensured continuity of agricultural production. Activation	The number of insured farmers,					
of agriculture through increased agricultural loans	total insured amount					

# Pre-condition

• Limitation on farm products and regions to be insured. Exemption of damages caused by market fluctuations

Relation with oth	er projects	and secto	ors	Related organization MH								
N	Major plan					Duration						
				Materi and		Human resource	Co (US\$1					
(1) I	- C:1	1 1		equipn	nent			200	2001			
(1) Investigation			•						2001			
(2) Preparation of (incl. financial)	-	ntation pl	an	100				100	2002			
(3) Preparation of and regulation		laws		10				100	2003			
(4) System introd	duction					200			2003- 2004			
Total					600							
С	2001	2002	2003	2004	2005	2006	2007-2 010	2011-2 020	Total			

C		2001	2002	2003	2004	2005	2006	010	020	Total
О	Total		300	200	100					600
S	Public Sector		300	200	100					600
t	Private Sector									
S	Necessary									
	Import									

Program No.	Program title								
F.1	Stabilizing and rationalizing banking or	perations							
Project No.	Project title								
F.1.3	Completion of nationwide land registration								
Project location	Target beneficiaries	Project duration							
Nationwide	Farmers, entrepreneurs, public	2001-2006							
	financial institutions								
Executing agency	Importance of the Project								
MH, SNC	Effectiveness: L Efficiency: M Imn	nediate effectiveness: S							
	Repercussion: L Total: L								
Objective									
1									

Promoting land registration will provide an important database for the economy. It will contribute
to national land planning and activate financial transactions using land as collateral, thus
enhancing the competitiveness of the economy.

pected effect	Evaluation index
Increased loans with land collateral. Consolidation of the	Degree of completed
data base for national land planning. Activation of the	registration
economy.	

## Pre-condition

• Financial support of the World Bank ended in June 2000. Need for a new source of financing.

	lation with other		and sectors											
Lo	cal governments	3		MAG, World Bank										
	Majo	r plan		Major resources									uration	
					nterials		Hum	an		Costs				
			and ipment		resou	rce	(U	S& 1,00						
(1)	Map making u images	sing satell	ite							2,6	500	20	01	
(2)	Preparatory we leader							6,8	300	20 20	01- 03			
(3)	Completion of	land ledge	er							46,3	300	2001- 2006		
(4)	Integration of Information sy		ata with						8,100			02- 06		
(5)	Special studies								2,500			200	02- 04	
	To	otal								66,3	300			
С		2001	2002	2003	2004		2005	200	)6	2007- 2010	201		Total	
0	Total	9,300	15,000	16,000	15,000		7,000	4,	000	000			66,300	
S	Public Sector	9,300	15,000	16,000	15,000		7,000	4,	000	000			66,300	
t	Private Sector													
S	Necessary Import													

	ogram No.	Program		.1 1			:1: <sub>4</sub> C	11.						
	F.2	Project	ngthening	the eva	luai	tion capat	ollity of c	redit	risks					
	oject No. F.2.1		cation and	l iob trai	nin	g for the	staff in c	harge	of cr	edit eva	lua	tion		
-		Educ	cation and	. joo uu		g for the .	<i>3</i> <b>1411</b> 111 C	gc	01 01	care eva	100			
Pro	ject location	Target	beneficia	ries				Proj	ect di	uration				
	Nationwide	Farm	ers, indus	try, fina	nci	al instituti	ions	2	001-2	2003				
		-	0.1	- ·										
	ecuting agency Public financial	_	ance of th	_		T	T 1	:_4	CC4:-		<b>1</b> 1			
	nstitutions		veness: l			ency:L	Immed	iate e	песи	veness:	M			
•	institutions		ussion: l			: L								
Oh	Priority of the Project: 1 Objective													
•	To strengthen o	capability	of loan of	ficers to	as	sess credi	t risk thr	ough	educa	ation and	ı io	b tra	ining.	
	To prevent a ris													
	banking system	1												
Expected effect Evaluation Index														
•	Reduced non-p			_						e of non- evaluate				
	importance of corporate discle		uation. In	iprovea	ren	iability of		10	Jans (	evaruate	eu i	oans	,	
	corporate discit	Jsuic												
Pre	e-condition							l						
•	Result of the ev	valuation s	should be	fairly re	fle	cted on th	e loan co	onditio	ons					
				_										
			_		ı	51.1								
Re	lation with other	projects a	and sector	S		Related MH, BC		tions						
						MIII, BC	· <b>L</b>							
	M	ajor plan			Major resources Dur							ıration		
		J 1			N	<b>I</b> aterials	Hum			Costs				
						and	resour	ces	(US	\$\$ 1,000	))	)		
					ec	quipment								
(1)	Plan for trainin	g of the e	valuation	staff						30	00	200		
(2)	Dian to manage	hogia dat								20	10	200		
(2)	Plan to prepare	basic dat	ä							30	)()	200 200		
(3)	Plan to prepare	informati	on equipr	nent						20	)()	200		
(-)	FF		r									200		
(4)	Plan for provid		ives to the	e						5	0	200		
	evaluation staff	f												
Total 850														
C		2001	2002	2003		2004	2005	20	006	2007-		011-	Total	
0	Total	450	300	10	0			1		2010	2	020	850	
s	Public Sector	450	300	100				1					850	
t	Private Sector	10									050			
s	Necessary													
	Import													

Import

	ogram No. F.2	_	ram title	the cone	hili	ity to c	vyo1ı	10to 01	adit risl	Z.O.			
Pro	oject No. F.2.2	Proje	Strengthening the capability to evaluate credit risks  Project title Unification of evaluation criteria										
	oject location Nationwide	Ag	et benefici riculture, titutions	financial				Project duration 2001-2002					
]	ecuting agency Public financial institutions	Effec Repe	Importance of the Project Effectiveness: S Efficiency: L Immediate effectiveness: L Repercussion: M Total: M Priority of the Project: 1										
Ob.	jective To review and					to be	able	to ev	aluate ri	isks based	on fa	ir crit	teria
Ex <sub>j</sub>	Expected effect  • Enhanced reliability of corporate disclosure								Evaluation index Degree of non-performing loans (evaluated loans)				
•	e-condition Evaluation crit				rly (	Relat	ed o	organi	ns				
		<b>f</b> ' 1				MH,					1		
Major plan						Materials H		Hu	resources	Costs (US\$ 1,000)		וט	uration
(1)	(1) Review of present evaluation criteria										50	20	01
<ul><li>(2) Preparation of unified evaluation criteria</li><li>(3) Education and training of evaluation staff</li></ul>											100 300	2001 2001-200 2	
	Total										450		
С		2001	2002	2003	2	2004	2	005	2006	2007-2 010		1-2 20	Total
О	Total	300	150										450
S	Public Sector	300	150										450
t	Private Sector												
S	Necessary Import												

	gram No.	_	am title	ain a										
	ject No.		port finan	cing										
	F.3.1		Project title  Education and training assistance for staff in charge of export financing											
Pro	ject location	Targe	et benefici					Projec						
Major Cities Exporters, exporting of					companies,				200					
Eve	auting agangu		financial institutions mportance of the Project											
	ecuting agency  MH	Effectiveness: S Efficiency: L Imm								activanass	• м			
1	VIII	Repercussion: M Total: M							and effectiveness. Ivi					
			Priority of the Project: 1											
Ohi	ective	111011	ity of the l	i Toject. T										
• •	To enhance in	centives t	for financ	ial institut	tior	is to ni	ovi	de exn	ort finar	ncing and n	romote	export		
-	through assista											скроп		
	procedures, cu										.5			
Ext	pected effect		,			. 6-7				ation index				
• 1		export fir	ance, inc	reased ex	ports				Number of staff that complete					
<ul> <li>Expansion of export finance, increased exp</li> </ul>									the training course					
	-condition													
	Incentives (sal	r projects	,				•		zations					
	3.	<i>1</i> -:1			I			M-:-				Descrition		
Major plan						Antonio	10		or resoui	Cost		Duration		
					IN			ources	(US\$ 1,000)					
					e	quipme	ent	1050	arces	(συψ 1,	000)			
(1)	Investigation	of e	xport fi	nancing							100	2001		
	business in oth	ner count	ries											
(2) Education and training plan											300	2002-20		
												03		
	Total	1	T				1				400			
C		2001	2002	2003	2	2004	2	005	2006	2007-2 010	2011-2 020	Total		
о	Total	200	200	100						310	323	40		
s	Public Sector	200	200	100								40		
t	Private Sector													
s	Necessary													
	Import													

1.	gram No. .4	_	am title moting th	e canital	market						
_	ect No. 4.1	Projec	ct title				gulati	on and th	ne tax syste	ım	
1'4	+.1	Ke	view of se	curity in	aikei ia	ws, 16	guian	on and u	ie tax syste	5111	
	ect location		t benefici						t duration		
C	apital City		ties conce npanies, i		he mark	ket,		200	1-2003		
Exec	cuting agency		tance of t		t						
	NV, MH, BĆP		tiveness:			: M	Imme	ediate eff	ectiveness	: M	
		Reper	cussion:	M To	tal: M						
		Priori	riority of the Project: 2								
•	ective To activate the system	capital 1	narket in	Paraguay	throug	gh rev	iew of	the rela	ted laws, re	egulatio	ons and tax
Expe	ected effect							Evalua	tion Index		
_	Enhancement o	f the fun	ctioning o	of the cap	ital ma	rket			ket turnove	er, num	ber of
								inve	stors		
D -1-											
Keia	tion with other	projects	and secto	ors		lated o	_	zations			
Keia				ors			A		ces		Duration
Keia		projects ajor plar		ors		PASA	A Majo	zations or resour	ces Cost:	S	Duration
Keia				ors	BV	rials	Majo	or resour			Duration
(1)	Ma Analysis of the	ajor plar	n market		Mate an	rials	Majo	or resour	Cost	50	2001
(1) (2)	Malysis of the Review capit regulations	ajor plar capital 1	n market rket law	vs and	Mate an	rials	Majo	or resour	Cost	50 100	2001 2001-20 02
(1) (2) (3)	Analysis of the Review capit regulations Preparation of a	ajor plar capital i	n market rket law	vs and	Mate an	rials	Majo	or resour	Cost	50	2001 2001-20 02 2002
(1) (2) (3) (4)	Analysis of the Review capit regulations Preparation of a	ajor plar capital i	n market rket law	vs and	Mate an	rials	Majo	or resour	Cost	50 100 100	2001 2001-20 02
(1) (2) (3) (4)	Analysis of the Review capit regulations Preparation of a	ajor plar capital i	n market rket law	vs and	Mate an	rials d ment	Majo	or resour	Cost: (US\$ 1,0	50 100 100 250 2011-2	2001 2001-20 02 2002 2003
(1) (2) (3) (4)	Analysis of the Review capit regulations Preparation of a Implementation Total	capital ral maran impro	market rket law ed laws	vs and lan	Mate an equip	rials d ment	Majo Hu reso	or resour iman ources	Costs (US\$ 1,0	50 100 100 250	2001 2001-20 02 2002 2003 Total
(1) (2) (3) (4) 1	Analysis of the Review capit regulations Preparation of a Implementation Total	capital ral mar	market rket law ovement p ed laws	vs and lan	Mate an equip	rials d ment	Majo Hu reso	or resour iman ources	Cost: (US\$ 1,0	50 100 100 250 2011-2	2001 2001-20 02 2002 2003
(1) (2) (3) (4) (4) C O S	Analysis of the Review capit regulations Preparation of a Implementation Total	capital ral maran impro	market rket law evement p ed laws  2002	vs and lan	Mate an equip	rials d ment	Majo Hu reso	or resour iman ources	Cost: (US\$ 1,0	50 100 100 250 2011-2	2001 2001-20 02 2002 2003 Total 250

Program No. F.4	I	Program ti Promoti	tle ng the ca	pital ma	arket					
Project No. F.4.2	I	Project title				gh pri	vatizatio	n		
Area Whole country		Farget ben Investor	eficiaries s, govern					duration -2003		
Organization in C of Implementation CNV, MH	n I	Importance of the Project  Effectiveness: M Efficiency: L Immediate effectiveness: L  Repercussion: L Total: L  Priority of the Project: 1								L
Objective	1	Tiority or	uic i ioje	Ct. 1						
To activate the being studied.		narket by c	reating sl	hareholo	ders tl	rougl	n privatiz	ation of th	e state e	entities
Expected Results	ct				The	tion Index number of eholders b	new	tization		
Precondition  Relation with oth	er projects	s and secto	ors				nizations tate-owne	ed enterpri	ses	
	Major pla	n				Mai	04 4000114	222		Duration
l	Major pla	II		Mata	Major resources  Materials Human Costs				Duration	
				an	ıd		Human Costs resources (US\$ 1,000)			
(1) Investigation	of metho	ds of priva	atization						200	2001
(2) Preparation or regulations									100	2002
(3) Preparation (			ure						200	2002-20 03
(4) Campaign fo	1	ition							100	2003
	Total	<del>                                     </del>					1		600	
С	2001	2002	2003	2004	2	.005	2006	2007-2 010	2011-2 020	2 Total
O Total	200	200	200		_					600
S Public Sector	200	200	200		_					600
t Private Sector					_					
S Necessary Import										

Program No.	Program title	
F.4	Promotion of the capital market	
Project No. F.4.3	Project title Privatization of the pension system	
Area Nationwide	Target beneficiaries Pension system, capital market, investors	Project duration 2003-2006
Organization in Charge of Implementation IPS	Importance of the Project Effectiveness: M Efficiency: L Repercussion: L Total: L Priority of the Project: 1	Immediate effectiveness: M
Objective		

To formulate the pension system as the most important institutional investor through privatization of the system. In order to promote the capital market, existence of institutional investors able to commit to long-term investments is essential. Life-insurance companies and the pension system, which have long-term and stable funding, are the best candidates. There are only 2 life insurance companies in Paraguay, both of which are weak.

**Expected Effect** 

Activation of the capital market. Improvement of investment performance of the pension system.

**Evaluation Index** Amount of securities investment by the pension system

#### Precondition

· Disposition of non-performing assets of IPS

Re	lation with othe	ors	Relat MH	ed o	organi	zations						
	N	Major pla	n		Major resources						Durat	ion
					Materials		Hu	ıman	Cost			
					and		resc	ources	(US\$ 1,	(000		
					equipme	ent						
(1)	(1) Investigation of privatization feasibility									100	2003	
(2)	(2) Plan for implementation of privatization									100	2004	
(3)	(3) Implementation of privatization										2004- 06	20
		Total								200	00	
С		2001	2002	2003	2004	2	005	2006	2007-2 010	2011-2 020	2 To	tal
0	Total			100	100							200
S	Public Sector			100	100							200
t	Private Sector											
S	Necessary Import											

Program No.	Program title							
F.4	The promotion of the capital market							
Project No.	Project title							
F.4.4	Establishment of a rating institution	Establishment of a rating institution						
Project location	Target beneficiaries	Project duration						
Nationwide	Securities publication system, investors	2001-2002						
Executing agency	Importance of the Project							
CNV, MH	Effectiveness: S Efficiency: L I	mmediate effectiveness: M						
,	Repercussion: L Total: L							
	Priority of the Project: 1							
Objective								
• The rating instituti	on law was prepared but the rating institut	ion is not in existence yet. By						
preparing the syste	m sooner, we hope to enhance the reliabil	ity of the capital market and promote						
it by providing obj	ective rating information.							
Expected Effect		Evaluation Index						
<ul> <li>Promotion of security</li> </ul>	rities investments. Enhancement of	The number of ratings						
reliability of corporate disclosures								

## Precondition

• Technical tie-ups with top level American or European rating agencies

Re	lation with othe	ors	Related organizations BVPASA, BCP								
	N	Major plai	1		Major resources						Duration
						Materials Human resources equipment		Costs (US\$ 1,000)			
(1)	(1) Technical tie-ups with top level rating agency									300	2001
(2)	(2) Preparation of rating data base									200	2001-20 02
(3)	Preparation of system	f rating an	nouncem	ent						100	2001
(4)	Establishmen	t of the ra	ting instit	ution						500	2001-20 02
		Total								1100	
С		2001	2002	2003	2004	2	005	2006	2007-2 010	2011-2 020	2 Total
О	Total	800	300								1100
S	Public Sector										
t	Private Sector	800	300								1100
S	Necessary Import										

Program No.	Program title								
F.4	Promoting the capital market	Promoting the capital market							
Project No.	Project title								
F.4.5	Education of domestic corporations a	bout the capital market							
Project location	Those Who Benefit from the Project	Project duration							
Nationwide	Enterprises, Stock market, investors	2001-2003							
Executing agency	Importance of the Project	Importance of the Project							
BVPASA	Effectiveness: M Efficiency: M I	mmediate effectiveness: M							
	Repercussion: M Total: M	Repercussion: M Total: M							
	Priority of the Project: 2								
Objective									

To increase the number of companies qualified to go public through education of corporate executives regarding the significance, functions and merits for companies of the capital market

Expected Effect	Evaluation Index
Increase in the number of companies going public.	The number of companies that
Promotion of corporate disclosure.	go public. The amount of funds
	procured in the capital market.

### Precondition

Consolidation of internal system of BVPASA to cope with increases in the number of listed companies.

Re	lation with othe	ors	Related organizations CNV, MH, BCP								
	N	Aajor plar	1			Duration					
					Materials		Ηι	ıman	Cost	S	
					and		resc	ources	(US\$ 1,0	000)	
						ent					
(1) Research of domestic companies by questionnaire									100	2001	
(2) Educational campaign of the capital										300	2001-20
(2)	market	ampaign	or the cap	ıı						300	03
(3)	Consolidation	of the sys	stem of							300	2001-20
	BVPASA										02
	Total									700	
С		2001	2002	2003	2004	2	005	2006	2007-2 010	2011- 020	2 Total
0	Total	350	250	100							700
S	Public Sector	350	250	100							700
t	Private Sector			-							
S	Necessary										
	Import										

Program No.	Program title								
F.5	Strengthening self-financing ability								
Project No.	Project title								
F.5.2	Supervision of cooperatives by Su	apervisory Bureau of Banks of the							
	Central Bank								
Project location	Target beneficiaries	Project duration							
	Small and medium producers	2002-2004							
	(agriculture, industry)								
Executing agency	Importance of the Project								
ВСР	Effectiveness: S Efficiency: L In	nmediate effectiveness: L							
201	Repercussion: M Total: L								
	Priority of the Project: 2								
Objective									
0 1	<ul> <li>Placing cooperatives under direct control of the Supervisory Bureau of Banks to prevent the collapse of the cooperatives and promote their stable operation and protection of all members.</li> </ul>								

Expected Effect	Evaluation Index
• Prevention of collapse of coops, protection of their members	Ratio of non-performing
	loans, number of
	collapsed cooperatives

# Precondition

• To reduce supervisory burden by forming the cooperatives into groups

Re	lation with othe	ors	Related organizations MAG, INCOOP								
	Ŋ	Major pla	n		<u> </u> 		Duration				
					Major resour  Materials Human resources equipment		Costs (US\$ 1,000)				
(1)	(1) Revision of related laws and regulations									100	2002
(2)	Strengthening	of infras	tructure							450	2002-20
											04
		Total								550	
С		2001	2002	2003	2004	2	005	2006	2007-2 010	2011-2 020	2 Total
0	Total		250	150	150						550
S	Public Sector		250	150	150						550
t	Private Sector										
S	Necessary Import										

Pro	gram No.	F	Program ti	tle							
	7.5			nening sel	lf-financi	ng a	bility				
	ject No. F.5.3		Project titl mproved		mmodity	exch	ange				
Pro	ject location	Т	Target ben Agricult exchang	tural proc		e			t duration 1-2003		
	ecuting agency		mportance Effectiven		•	ncy	: L 1	mmediat	te effective	eness:	L
•	JCI	F	Repercuss	ion: M	Total:	M					
			Priority of								
Ob	jective		•								
•	By submitting c agricultural proc commodity excl	ducts are al	ole to recei	ve advance	e payment	of th	e corre	sponding ave self-fi	amount. Winancing abi	ith better	
Exp	pected Effect							Evaluat	tion Index		
•	Enable contin		productiv	e activitie	es withou	ıt del	ay	Turr	nover on th	ne excha	ange
Rel	Consolidation products) ation with other				·	ited (		zations	in the type	of quot	ed
	<u> </u>	Asian plan	•				Mai	24 4000114	226		Duration
	N	Major plar	1		Materi	o1a		or resour	Cost		Duration
					and		_	ources	(US\$ 1,		
(30	) Consolidation	of the exc	change							450	2001-20 03
(31	)Campaign for		ral produc	ers						200	2002-20 03
		Total								650	
C		2001	2002	2003	2004	2	005	2006	2007-2 010	2011-2 020	2 Total
o s	Total Public Sector	200	250	200							650
		200	250	200							650
t	Private Sector	200	250	/(11)							

	ogram No.	F	Program ti									
	Q.2 oject No.	I	Strength Project titl	nening tes	tıng ar	nd 11	ispec	ction	laborato	ries		
	Q.2.2			nen INAN	ſ							
	oject Area	7	Target ber						-	duration		
1	All areas		Food M	aker, Con	numers	8			2001	- 2006		
	ecuting Agency		mportanc									
	STP INAN		Effectiven			-		In	nmediate	effectiven	ess: L	
	IINAIN	<del></del>	Repercuss: Priority of		Total		<u> </u>					
Oh	jective	1	Hoffity of	the Froje	сі. 1	-						
•	Accreditation	as a natio	onal certif	ication sy	stem t	hat	can c	confc	orm to M	ERCOSU	R standa	ards
•	Formulation of	of an impl	ementatio	n progran	n for a	ccre	editat	tion ł	y food i	nspection l	aborato	ories
Ex	pected effect								Evaluati	ion index		
•	Promotion for		ion of Par	aguay pro	ducts	to			Reco	ognition of	ONA	
	MERCOSUR		CD	1	,							
•	Insurance for	renability	of Parag	uay produ	icts							
Pre	e-condition							Į.				
	lation with othe			ors					nizations			
Q-	1,1 Institution b	ouilding o	f ONA			CO	NAC	CYT,	ONA, E	conomic o	rganiza	tions
	1	Major plai	1					Maio	or resour	ces		Duration
	-	rujor pru			Mat	eria			ıman	Cost	S	2 01401011
						nd		resc	ources	(US\$ 1,0	000)	
(22	2)Formulation of	of implom	antation r	rogram	equij	pme	nt				200	
_	3)Training of IN			nogram							100	
_	Equipment an										500	
	•	Total									800	
C		2001	2002	2003	200	4	200	05	2006	2007-2 010	2011-2 020	Total
О	Total	230	520	20		10		10	10			800
S						10		10	10			800
t	Private Sector		500									700
S	Necessary		500									500

Import

Program No.	Program title				
P.1	Simplifying e	xport procedures			
Project No.	Project title	-			
P.1.2	Simplified ex	port procedures fo	or small value e	xports	
Project location	Target beneficia		Project d		
Nationwide	Exporting cor		2001-2	2002	
		at want to start			
Evacuting agency	exporting	a Ducia at			
Executing agency Customs	Importance of the Effectiveness:	•	I Immediat	a affaatissamaaa .	T
Customs	Repercussion:	•	L IIIIIIediai	e effectiveness:	L
	Priority of the Priority of th				
Objective	Phonity of the P	ioject. 1			
exempting small ex		000 dollars a case)	) from exporter	registration.	s by
	ing and increase exp	oorts through "reg			
Expected effect			Evaluatio		
• Increase in exporting smuggling abroad	ng companies and d	ecrease in	and the	umber of small e e number of "sm ctions"	
			transac	cuons	
Pre-condition					
Revision of laws as	nd regulations relate	ed to customs and	export procedu	res	
Relation with other pro	iects and sectors	Related organ	izations		
r	,		Finance, MAG,	MIC,	
Major pla	n	Ma	ajor resources		Duration
		Materials	Human	Costs	
		and	resources	(US\$1,000)	
(05) 1:	C .	equipment		20	2004
(35) discuss procedures register simplification	on			20	2001
(36) simulate the effect	of export			20	2001
	on				
register simplificati (37) revise related laws				20	2002

					Materials	S	H	luman	Cos	sts		
					and		res	sources	(US\$1	,000)		
					equipmen	ıt			,	,		
(35	) discuss proced	lures for o	export		1 1					20	2001	
`	register simpli		1									
(36	simulate the e		port							20	2001	
`	register simpli		1									
(37	revise related	laws and	regulation	s						20	2002	
(38	) Publicity									40	2002	
,	Γotal									100		
		2001	2002	2002	2004	2007	_	2006	2007-2	2011-2	2	. 1
C		2001	2002	2003	2004	2005	)	2006	010	020	10	tal
0	Total	40	60									100
S	Public Sector	40	60									100
t	Private Sector											
s	Necessary											
	Import											

Program No.	Program title	
P.1	Simplifying export procedures	
Project No.	Project title	
P.1.4	Export procedures computerization	
Project location	Target beneficiaries	Project duration
Nationwide	Exporting companies	2001-2003
Executing agency	Importance of the Project	
Customs	Effectiveness: S Efficiency: M	Immediate effectiveness: M
	Repercussion: M Total: M	
	Priority of the Project: 2	
Objective	· · · · · · · · · · · · · · · · · · ·	
• To speed up proceed	dures by computerizing daily export proce	dures.
• To implement labo	ur-saving technology in exporting.	
Expected effect		Evaluation index
<ul> <li>To reduce the hand speeding up export</li> </ul>	icap of being a landlocked country by procedures	Hours taken for export procedures

Dua	2000	1:4:	<u></u>
Pre-	conc	1111	()[]

Re	Relation with other projects and sectors					Related organizations						
Inc	lustrial sector					Ministry	of Fin	ano	ce, MAG,	MIC,		
						PROPAR	RAGUA	4Y	•			
	Maj	or plan					Majo	or r	esources			Duration
					Materials				Human	Cos	sts	
					and		r	esources	(US\$1	,000)		
					equipmen	t						
(39	) formulate a pl	an for int	egrating								800	2001
	export proced	ures										
(40	revise related	laws and	regulatio	ns							40	2002
(41	) Publicity										60	2002
,	Total										900	
								_		2007-2	2011-2	2
C		2001	2002	20	003	2004	2005	)	2006	010	020	Total
О	Total	800	100									900
s	Public Sector	800	100									900
t	t Private Sector											
S	S Necessary 500											500
	Import											

Program No.   E.3.1   Program title   Enhancement of export consciousness of companies											
Project No. E.3.1 Program title Enhancement of export consciousness of companies  Project docation Nationwide Manufacturers, exporters Project duration 2001-2003  Executing agency PROPARAGUAY Effectiveness: M Efficiency: M Immediate effectiveness: M Repercussion: L Total: L Priority of the Project: 1  Objective  Paraguayan companies' will to export has not been high due to heavy dependence on re-exports, cumbersome export procedures, and a lack of consistent export promotion policies. It is essential to enhance their interests in foreign markets and their will to export.  Executed effect  Increase in the number of companies to participate in the export market  Pre-condition  Relation with other projects and sectors  Related organizations MIC, MAG, MRE, Industry associations  Major plan  Major resources  Major plan  Major resources  Materials Human Costs (US\$1,000)  Materials Human resources (US\$1,000)  (US\$1,000)  Materials and resources (US\$1,000)		•	F								
E.3.1 Enhancement of export consciousness of companies  Project location Nationwide  Executing agency PROPARAGUAY  Properties: M Efficiency: M Immediate effectiveness: M Repercussion: L Total: L Priority of the Project: 1  Objective  Paraguayan companies' will to export has not been high due to heavy dependence on re-exports, cumbersome export procedures, and a lack of consistent export promotion policies. It is essential to enhance their interests in foreign markets and their will to export.  Expected effect  Increase in the number of companies to participate in the export market  Relation with other projects and sectors  Related organizations  MIC, MAG, MRE, Industry associations  Materials Human Costs (US\$1,000)  Materials Human resources (US\$1,000)  Again Related organizations  MIC, MAG, MRE, Industry associations  Materials Human resources (US\$1,000)  (42) Survey on export needs of companies  (43) Expansion of export consulting function  (44) Export Seminar (campaign)  Total Jour 2001 2002 2003 2004 2005 2006 2007-2 2011-2 010 020 1000 1000 1000 1000 10					_	ationaliza	iton of o	companies			
Project location Nationwide  Executing agency PROPARAGUAY  Effectiveness: M Efficiency: M Immediate effectiveness: M Repercussion: L Total: L Priority of the Project: 1  Objective  • Paraguayan companies' will to export has not been high due to heavy dependence on re-exports, cumbersome export procedures, and a lack of consistent export promotion policies. It is essential to enhance their interests in foreign markets and their will to export.  Expected effect  • Increase in the number of companies to participate in the export market  Pre-condition  • Measures to maintain and accelerate the enhanced will to export (support in providing market information and marketing, etc)  Relation with other projects and sectors  Related organizations  Major plan  Major resources  Materials  And  And  And  And  And  And  And  An			F						_		
Nationwide		E.3.1		Enhance	ement of e	export co	nsciousi	ness of com	panies		
Executing agency PROPARAGUAY    PROPARAGUAY   Effectiveness : M   Efficiency : M   Immediate effectiveness : M   Repercussion : L   Total : L   Priority of the Project:	Pro	oject location	Γ	Target ben	eficiaries	3		Project	duration		
PROPARAGUAY    Effectiveness: M   Repercussion: L   Total: L	]	Nationwide		Manufa	cturers, e	xporters		2001	1-2003		
PROPARAGUAY    Effectiveness: M   Repercussion: L   Total: L											
Repercussion: L Total: L Priority of the Project: 1  Objective  Paraguayan companies' will to export has not been high due to heavy dependence on re-exports, cumbersome export procedures, and a lack of consistent export promotion policies. It is essential to enhance their interests in foreign markets and their will to export.  Expected effect  Increase in the number of companies to participate in the export market  Pre-condition  Measures to maintain and accelerate the enhanced will to export (support in providing market information and marketing, etc)  Relation with other projects and sectors  Major plan  Major resources  Materials And And Anglor resources  Materials And And Anglor resources  Materials And Anglor resources  Materials And Anglor resources  Materials And Anglor resources  (US\$1,000)  (42) Survey on export needs of Companies  (43) Expansion of export consulting function  (44) Export Seminar (campaign)  300 2001-20 02  (44) Export Seminar (campaign)  Total  Duration  300 2001-20 03  Total  Duration  1,000				mportance	e of the P	roject					
Objective  Priority of the Project: 1  Objective  Paraguayan companies' will to export has not been high due to heavy dependence on re-exports, cumbersome export procedures, and a lack of consistent export promotion policies. It is essential to enhance their interests in foreign markets and their will to export.  Expected effect  Increase in the number of companies to participate in the export market  Measures to maintain and accelerate the enhanced will to export (support in providing market information and marketing, etc)  Relation with other projects and sectors  Related organizations MIC, MAG, MRE, Industry associations  Materials And Resources  Major resources  Materials And Resources  (US\$1,000)  (42) Survey on export needs of companies  (43) Expansion of export consulting function  (44) Export Seminar (campaign)  (45) Establish a trade information network  Total  Duration  2001  2002  2003  2004  2005  2006  2007  2011  2010  Total	]	PROPARAGU.	AY E	Effectiven	ess: M	Efficie	ency: 1	M Immed	iate effect	iveness	: M
Objective  Paraguayan companies' will to export has not been high due to heavy dependence on re-exports, cumbersome export procedures, and a lack of consistent export promotion policies. It is essential to enhance their interests in foreign markets and their will to export.  Expected effect  Increase in the number of companies to participate in the export market  Pre-condition  Measures to maintain and accelerate the enhanced will to export (support in providing market information and marketing, etc)  Relation with other projects and sectors  Related organizations MIC, MAG, MRE, Industry associations  Major plan  Major resources  Materials And			F	Repercussi	ion: L	Total: I					
Paraguayan companies' will to export has not been high due to heavy dependence on re-exports, cumbersome export procedures, and a lack of consistent export promotion policies. It is essential to enhance their interests in foreign markets and their will to export.    Expected effect			F	Priority of	the Proje	ect: 1					
cumbersome export procedures, and a lack of consistent export promotion policies. It is essential to enhance their interests in foreign markets and their will to export.  Expected effect  Increase in the number of companies to participate in the export market  Measures to maintain and accelerate the enhanced will to export (support in providing market information and marketing, etc)  Relation with other projects and sectors  Major plan  Major plan  Major plan  Materials  And  And  And  And  And  And  And  An	Ob	jective									
Expected effect	•										
Expected effect   Increase in the number of companies to participate in the export market   Evaluation index   Number of exporters									ion polici	es. It is e	essential
Major plan         Major resources         Duration           (42) Survey on export needs of companies         Maspansion of export consulting function         100         2001-20           (43) Expansion of export Seminar (campaign)         300         2001-20           (45) Establish a trade information network         1,000         2001-20           Total         2001         2002         2003         2004         2005         2006         2007-2         2011-2         Total         550         300         150			eir interes	ts in forei	gn marke	ts and the	ir will t				
Pre-condition   Neasures to maintain and accelerate the enhanced will to export (support in providing market information and marketing, etc)   Relation with other projects and sectors   Related organizations   MIC, MAG, MRE, Industry associations   Duration	$\mathbf{E}\mathbf{x}_{\mathbf{j}}$										
Pre-condition	•			of compa	nies to pa	rticipate i	in the	Num	ber of exp	orters	
• Measures to maintain and accelerate the enhanced will to export (support in providing market information and marketing, etc)           Relation with other projects and sectors         Related organizations MIC, MAG, MRE, Industry associations           Major plan         Major resources         Duration           Materials and resources         Human Costs (US\$1,000)           (42) Survey on export needs of companies         100         2001           (43) Expansion of export consulting function         300         2001-20 02           (44) Export Seminar (campaign)         300         2001-20 03           (45) Establish a trade information network         300         2001-20 03           Total         1,000         1,000           C         2001         2002         2003         2004         2005         2006         2007-2 011-2 010 020         Total 020 <td></td> <td>export market</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>		export market									
• Measures to maintain and accelerate the enhanced will to export (support in providing market information and marketing, etc)           Relation with other projects and sectors         Related organizations MIC, MAG, MRE, Industry associations           Major plan         Major resources         Duration           Materials and resources         Human Costs (US\$1,000)           (42) Survey on export needs of companies         100         2001           (43) Expansion of export consulting function         300         2001-20 02           (44) Export Seminar (campaign)         300         2001-20 03           (45) Establish a trade information network         300         2001-20 03           Total         1,000         1,000           C         2001         2002         2003         2004         2005         2006         2007-2 011-2 010 020         Total 020 <td></td>											
• Measures to maintain and accelerate the enhanced will to export (support in providing market information and marketing, etc)           Relation with other projects and sectors         Related organizations MIC, MAG, MRE, Industry associations           Major plan         Major resources         Duration           Materials and resources         Human Costs (US\$1,000)           (42) Survey on export needs of companies         100         2001           (43) Expansion of export consulting function         300         2001-20 02           (44) Export Seminar (campaign)         300         2001-20 03           (45) Establish a trade information network         300         2001-20 03           Total         1,000         1,000           C         2001         2002         2003         2004         2005         2006         2007-2 011-2 010 020         Total 020 <td></td> <td>11.1</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>		11.1									
Relation with other projects and sectors	Pre		. , .		1		****		. •		1 .
Related organizations   MIC, MAG, MRE, Industry associations	•				rate the e	nhanced v	vill to e	xport (supp	ort in prov	viding m	arket
MIC, MAG, MRE, Industry associations   MIC, MAG, MRE, Industry associations		information at	na market	ing, etc)							
MIC, MAG, MRE, Industry associations   MIC, MAG, MRE, Industry associations	Do	lation with other	r projects	and soate	<b></b>	Dalas	tad arga	nizations			
Major plan   Major resources   Duration	IC.	iation with othe	i projects	and secu	118				ietru acen	riations	
Materials and resources   Human resources   (US\$1,000)						MIC	, 1417 10,	witch, mac	istry assoc	Ziations	
Materials and resources   Human resources   (US\$1,000)		Mai	or plan				Maio	r resources			Duration
And equipment   Resources   Cus\$1,000   Requipment   Resources   Cus\$1,000   Requipment   Resources   Requipment   Resources   Requipment   Resources   Requipment   Resources   Requipment   Requipment   Resources   Requipment   Resources   Reso		11249	or press			Materials			Cos	sts	2 01001011
equipment   equipment						_		resources	(US\$1	,000)	
(42) Survey on export needs of companies       100       2001         (43) Expansion of export consulting function       300       2001-20         (44) Export Seminar (campaign)       300       2001-20         (45) Establish a trade information network       300       2001-20         Total       1,000         C       2001       2002       2003       2004       2005       2006       2007-2 010       2011-2 020       Total         S       Public Sector       550       300       150       1,000						equipmen	t			, ,	
companies       (43) Expansion of export consulting function     300 2001-20 02       (44) Export Seminar (campaign)     300 2001-20 03       (45) Establish a trade information network     300 2001-20 03       Total     1,000       C     2001 2002 2003 2004 2005 2006 2007-2 010 020     2011-2 010 020     Total 020     <	(42	Survey on exp	ort needs	of						100	2001
function     02       (44) Export Seminar (campaign)     300   2001-20   03       (45) Establish a trade information network     300   2001-20   03       Total     1,000   1,000   1,000       C     2001   2002   2003   2004   2005   2006   2007-2   010   020		companies									
(44) Export Seminar (campaign)     300   2001-20   03       (45) Establish a trade information network     300   2001-20   03       Total     1,000   1,000   1,000       C   2001   2002   2003   2004   2005   2006   2007-2   010   020   0	(43		export cor	nsulting						300	2001-20
C   2001   2002   2003   2004   2005   2006   2007-2   2011-2   010   020   03   03   03   03   03   03											
(45) Establish a trade information network     300   2001-20   03       Total     1,000       C   2001   2002   2003   2004   2005   2006   2007-2   010   020   020   020     Total   1,000   020   020   020       O   Total   550   300   150   500   550   300   150   500   020   0	(44	Export Semin	ar (campa	ign)						300	
network         03           Total         1,000         1,000         1,000           C         2001         2002         2003         2004         2005         2006         2007-2 010         2011-2 020         Total           O         Total         550         300         150         1,000           Public Sector         550         300         150         1,000											
Total 1,000  C 2001 2002 2003 2004 2005 2006 2007-2 2011-2 010 020 Total	(45		de inform	nation						300	
C         2001         2002         2003         2004         2005         2006         2007-2 010         2011-2 020         Total           O         Total         550         300         150         1,000           S         Public Sector         550         300         150         1,000										1.000	03
C 2001 2002 2003 2004 2005 2006 010 020 Total 0 0 Total 550 300 150 1,000 S Public Sector 550 300 150 1,000	1	Total		<u> </u>		ı			<u> </u>		
O Total 550 300 150 1,000 S Public Sector 550 300 150 1,000	$\mathbf{C}$		2002	2003	2004	2005	2006			Total	
S Public Sector 550 300 150 1,000								010	020		
	1										
t Private Sector			300	150				-		1,000	
	t	Private Sector									

Necessary Import

Pro	ogram No.	P	rogram tit							
	E.3			ng interna	tionalizai	ton of co	mpanies			
	oject No.	P	rogram tit		_		_			
]	E.3.2		Establish	nment of I	Paraguaya	an traden	narks			
Pro	oject location	Т	arget ben	eficiaries			Project	duration		
]	Export market		Manufac	cturers, ex	porters		2001	-2006		
	ecuting agency		-	of the Pr	•					
J	PROPARAGUA`	~		ess: M		•	Immedia	te effecti	veness:	: M
				on: M		VI				
Ωh	jective	P	riority of	the Projec	: Z					
•	To promote esta quality export p sales campaigns	roducts 1	through v	arious me						
Ex	pected effect								uation i	
•	Improved image	e for exp	ort marke	et						nount of
									orrespon	iding
								pi	roducts	
Pre	e-condition  Cooperation of attention	the Com	mercial I	Departmen	nt of diplo	omatic es	tablishmer	nts abroad	d, consis	stent
•	Cooperation of				Relate	ed organi MAG, N	izations	nts abroad	d, consis	stent
•	Cooperation of attention	projects			Relate	ed organ MAG, N	izations ⁄/RE	nts abroad	d, consis	
•	Cooperation of attention	projects		ors	Relate	ed organ MAG, N	izations	ts abroad		
•	Cooperation of attention	projects		ors N	Relate MIC,	ed organ MAG, M Major I	izations MRE resources		sts	
Re	Cooperation of attention	projects  plan  plan for	and secto	ns N	Relate MIC,	ed organ MAG, M Major I	izations ARE resources Human	Co	sts	
(46)	Cooperation of attention  lation with other  Major  OPPreparation of a of export product  Selection of targ	projects  plan  plan for  cts  geted pro	and sector	ns N	Relate MIC,	ed organ MAG, M Major I	izations ARE resources Human	Co	sts ,000)	Duration 2001
(46)	Cooperation of attention  lation with other  Major  OPreparation of a of export produce	projects  plan  plan for  cts  geted pro  of strate	promotio	ns N	Relate MIC,	ed organ MAG, M Major I	izations ARE resources Human	Co	sts ,000)	Duration 2001
(46) (47) (48)	Cooperation of attention  lation with other  Major  OPreparation of a of export product  Selection of targes  Implementation	projects  plan  plan for  cts  geted pro  of strate  ts image	promotio	ns N	Relate MIC,	ed organ MAG, M Major I	izations ARE resources Human	Co	sts ,000) 100 200	Duration  2001  2001  2001-2
(46) (47) (48)	Cooperation of attention  lation with other  Major  O Preparation of a of export product  S Election of targ  Implementation improve product	projects  plan  plan for  cts  geted pro  of strate  ts image  eys (resul	promotio	ns N	Relate MIC,	ed organ MAG, M Major I	izations ARE resources Human	Co	sts ,000) 100 200 1,200	Duration  2001  2001  2001-2  006  2002-2
(46) (47) (48)	Cooperation of attention  lation with other  Major  OPPreparation of a of export product  Selection of targes  Implementation improve product  Follow-up surve	projects  plan  plan for  cts  geted pro  of strate  ts image  eys (resul	promotio	ns N	Relate MIC,	ed organ MAG, M Major I	izations ARE resources Human	Co: (US\$1	sts ,000) 100 200 1,200 100 1,600 2011-2	2001 2001 2001-2 006 2002-2 003
(46) (47) (48) (49)	Cooperation of attention  lation with other  Major  OPPreparation of a of export product  Selection of targes  Implementation improve product  Follow-up surve	projects  plan  plan for  cts  geted pro  of strate  ts image  eys (resul	promotion ducts gy to	n e	Relate MIC, Materials and quipment	ed organ MAG, M Major i	izations MRE resources Human resources	Co: (US\$1	sts ,000) 100 200 1,200 100 1,600	Duration  2001  2001  2001-2  006  2002-2  003  Total
(46) (47) (48) (49)	Cooperation of attention  Ilation with other  Major  OPPreparation of a of export product  Selection of targ  Implementation improve product  Follow-up surve	projects  plan  plan for cts geted pro of strate ts image eys (resul	and sector promotion ducts gy to	e n 2003	Relate MIC, Materials and quipment	ed organi MAG, M Major i	resources Human resources 2006	Co: (US\$1	sts ,000) 100 200 1,200 100 1,600 2011-2	Duration  2001  2001  2001-2  006  2002-2  003  2 Total  1,600
(46) (47) (48) (49)	Cooperation of attention  Ilation with other  Major  OPPreparation of a of export product  Selection of targe  Implementation improve product  Follow-up surve	projects  plan  plan for cts geted pro of strate ts image eys (resultate)  2001  550	and sector promotion ducts gy to lts)	2003 2000	Relate MIC,  Materials and quipment	ed organi MAG, M Major i 1 2005	izations MRE resources Human resources	Co: (US\$1	sts ,000) 100 200 1,200 100 1,600 2011-2	Duration  2001  2001  2001-2  006  2002-2  003

	ogram No. E.3	P	rogram ti		ntionaliza	iton of	oomnonies			
Pro	oject No. E.3.3	P	rogram ti	tle			companies enters for sm	nall and m	nedium c	companies
	oject location Nationwide	Т	arget ben Small ar	eficiaries ad mediun		ies		duration -2003		
	ecuting agency PROPARAGUA	Y E	mportance Effectivence Repercussi Priority of	ess: M on: M	Efficie Total:	•	M Immedi	ate effect	iveness	: L
Ot	rjective  To establish cer  discovery and n  technical suppo	nters for narketing	small and	medium	companie					
Ex.	pected effect Export promoti of small and me	ion of hig	gh added v	value prod	ducts, acti	ivation		on index rt amount	t	
Pro	e-condition									
•	e-condition To respect initial					ed orga MRE	nizations			
•	To respect initial	projects				MRE				Duration
•	To respect initia	projects		ors	MIC, Materials	MRE	r resources Human resources	Cos	sts	Duration
Re	To respect initial lation with other Major	projects r plan	and sector	ors	MIC,	MRE	r resources Human	Cos	sts 50	Duration 2001
Re (50	To respect initial	projects r plan the basic	and sector	ors	MIC, Materials	MRE	r resources Human	Cos		
(50 (51	To respect initial lation with other  Major  D) Preparation of the lation of the lation with other	r plan the basic e sites of	and sector	ors	MIC, Materials	MRE	r resources Human	Cos	50 20 800	2001
(50 (51	To respect initial lation with other  Major  D) Preparation of the lation of the lation with other	r plan the basic e sites of	and sector	ors	MIC, Materials	MRE	r resources Human		50 20 800 870	2001 2001 2002-2 003
(50 (51 (52	To respect initial lation with other  Major  D) Preparation of to the lation with other  Major  D) Preparation of to the lation with other lation with lation with other lation with lation with other lation with latio	r plan  the basic e sites of of centers  otal  2001	plan centers s	2003	MIC, Materials	MRE	r resources Human	2007-2 010	50 20 800	2001 2001 2002-2 003
(50 (51 (52	To respect initial lation with other Major Major Decisions on the Decisions on the Total	r plan  the basic e sites of centers  otal 2001 70	plan centers s 2002 400	2003	MIC,  Materials and equipment	MRE Majo	r resources Human resources	2007-2	50 20 800 870 2011-2	2001 2001 2002-2 003 Total 870
(50 (51 (52	To respect initial lation with other  Major  D) Preparation of to the lation with other  Major  D) Preparation of to the lation with other lation with lation with other lation with lation with other lation with latio	r plan  the basic e sites of of centers  otal  2001	plan centers s	2003	MIC,  Materials and equipment	MRE Majo	r resources Human resources	2007-2	50 20 800 870 2011-2	2001 2001 2002-2 003

	ogram No. E.3	I	Program ti	tle ng interna	ationaliza	iton of	COI	mnanies				
Pro	oject No. E.3.4	I	Program ti									
	oject location Nationwide	7	Farget ben Medium	eficiaries n sized con					duration -2006			
	ecuting agency PROPARAGU	AY I	Importance Effectivent Repercuss Priority of	ess: M ion: M	Efficie Total:	-	M	Immedi	ate effect	iveness	: M	
Ob •	jective By providing companies wi companies	technical	assistance	e for the c	reation o							of
Ex <sub>]</sub>	pected effect Enhanced wil markets	l to devel	op export	products	and expo	rt			on index rt amount	t		
	Selection is re- lation with othe C, Industry ass	er projects	s and secto		Rela	ted org	ani	zations association		es		
	Mai	or plan				Maio	or re	esources			Duratio	on
		F			Materials and equipmen	3		Human esources	Cos	sts		
(53	Study on the c departments	ases of ex	kport		oquipinon.					100	2001	
(54	) Hold seminar	and work	shop							300	2001-2 04	0
(55	) Individual cor							500	2002-2 06	0		
	Т							900				
C	2001 2002				2004	2003	5	2006	2007-2 010	2011-2 020	2 Tota	ıl
О	Total	175	175	1	00	100			9	000		
S	Public Sector	175	175	1	00	100			9	00		
t	Private Sector											_
S	Necessary											

	ogram No. E.3	P	Program tit		ntionaliza	iton of	202	anonios			
	e.s oject No.	Г	Program tit		ationaliza	tion or e	COII	npames			
	E.3.5		Assistan		le fairs						
	oject location Nationwide	Т	Carget bene Export re					Project d 2001-2			
	ecuting agency PROPARAGUA	AY E	mportance Effectivene Repercussion	ess: M on: M	Efficie Total:	•	M	Immedi	ate effect	iveness	: M
Ωh	jective	1	Hoffity of	ine i roje	Ci. 2						
•	By assisting e opportunities					r partic	ipat	ting in tra	ade fairs,	increase	their
Ex	pected effect							Evaluation	on index		
•	Increased exp	ort contra	cts					Numb	per of con ipate in tr		
Re	lation with othe	r projects	and secto	rs		ed orga MAG,			stry assoc	ciations	
	Majo	or plan			,	Majo	r re	sources			Duration
	·	•			Materials and equipmen			Human sources	Cos	sts	
(1)	Technical ass	istance			1 1					1,200	2001-2 006
(2)	Subsidies of e	xpenses								2,400	2001-2 006
	T	otal								3,600	
С		2001	2002	2003	2004	2005		2006	2007-2 010	2011-2 020	Total
О	Total	600	600	600	600	60	00	600			3,600
S	Public Sector	600	600	600	600	60	00	600			3,600
t	Private Sector										
S	Necessary Import										

Program No.	Program title	
L.1	Mixed feed cluster	
Project No.	Project title	
L.1.3	Implementation of mixed feed star	ndards
Project location	Target beneficiaries	Project duration
Nationwide	Stock farmers, mixed feed	2001-2004
	Plants	
Executing agency	Importance of the Project	
MAG	Effectiveness: S Efficiency: L	Immediate effectiveness: M
	Repercussion: L Total: L	
	Priority of the Project: 2	
Objective		

- To institute a mixed feed standard based on science of nutrition for the sound development of the stock farming industry
- To provide users with a basis for judgement by instituting a mixed feed standard with an authorized mark and nuitrient composition.

Expected effect	Evaluation index
• Improvement of productivity in the stock farming industry	The number of brands meeting
by increasing efficiency of the feed	the mixed feed standard

### Pre-condition

	lation with othe lustrial sector	er projects	and sector		Related of MIC, SE		ions				
	Major	r plan				Main re	esources			Duratio	on
	J	•		Materials and equipment					sts 1,000)		
(56	develop the m	ixed feed	standard		1 1				500	2001-2 02	20
(57) develop the authorization system									200	2003	
(58) develop the operation system			stem						100	2003	
(59	) plan the public	city							100	2004	
,	Total								900		
С		2001	2002	2003	2004	2005	2006	2007-2 010	2011-2 020	2 Tota	al
O	Total	350	150	300	100					9	900
S	Public Sector	350	150	300	100					9	900
t	Private Sector										
S	Necessary Import	200								2	200

Program No.	Program title	
L.1	Mixed feed cluster	
Project No.	Project title	
L.1.4	Publicity	
Project location	Target beneficiaries	Project duration
Nationwide and	Stock farmers, feed plants,	2001-2006
Neighboring countries	meat processing plants	
Executing agency	Importance of the Project	
MIC	Effectiveness: S Efficiency: M	Immediate effectiveness: M
	Repercussion: S Total: M	
	Priority of the Project: 1	
Objective	-	
• To advertise that the r	nixed feed cluster is promising so as to	heighten interest
To provide information	on about this cluster to companies having	ng an interest
Expected effect		Evaluation index
• Increase in new entrie	es and new investments in the industry	The number of related actors, the
• Related to the mixed	feed cluster	number of inquiries

Pre-condition

Import

110	z-condition									
Re	lation with othe	er projects	and sect	ors	Related o	_				
	Majo	r plan				Main re	esources			Duration
	J	•			Materials and equipment		Human resources		osts 1,000)	
(60	(60) develop the pamphlet								20	2001
(61	) develop the w videotape	ebsite and							30	2001
(62	2) Publicity									2001
,	Total								100	
С		2001	2002	2003	2004	2005	2006	2007-2 010	2011- 020	2 Total
О	Total	100								
S	Public Sector	100								
t	Private Sector									
c	Necessary									

Pro	ogram No.		Program							
	V.1			ble cluste	er					
	oject No.		Project ti							
,	V.1.2		Publici	ty						
Pro	oject location		Target be	neficiarie	es		Project d	luration		
I	Nationwide and	l I					2001			
1	neighboring cou									
	ecuting agency		Importan							
]	MIC		Effective	ness: S	Efficience	ey: M	Immediat	e effectiv	eness:	M
			Repercus		Total:	M				
			Priority o	f the Proj	ject: 2					
Ob	jective									
•	To advertise t	hat the m	ixed feed	cluster is	promisin	g so as to	heighten i	nterest		
•	To provide in	formation	about thi	s cluster	to compar	nies havi	ng an intere	est		
Fv	pected effect						Evaluation	on index		
L <sub>A</sub>	Increase in ne	w entries	and new	invectme	nt in the i	duetry			related	actors, the
•	merease in ne	w chures	and new	III V CSUIIC	iit iii tiic ii	idustry		er of inqu		actors, the
							1141110	or or miqu		
Pre	e-condition						•			
	lation with othe		s and sect	ors	Related o					
	Majo	r plan				Main re	esources			Duration
	Majo.	гріан			Materials	Iviaiii ie	Human	Co	ete	Duration
				-	and		resources		1,000)	
				6	equipment		resources	(054)	1,000)	
(63	develop the pa	amphlet			equipment	·			20	2001
(64	develop the w	ebsite and	<u> </u>						30	2001
	videotape									
(65	) publicity								50	2001
	Γotal								100	
	1 Otal		ı		1	T		_		
C		2001	2002	2003	2004	2005	2006	2007-2	2011-2	Total
0	Total	100				-		010	020	100
ŀ	Public Sector	100				-			<b> </b>	100
S	Private Sector	100				<del> </del>				100
t	Necessary									
S	Necessary Import									
I	mport									

	ogram No. C-1		Program (		textile inc	lustry				
Pro	oject No. C.1.1		Project tit	le			e textile ind	lustry		
	oject Area All areas		Target be Textile	neficiarie industry			Project d 2001	uration		
	ecuting Agency STP , MIC			ness: S E	Efficiency	: M Imn	nediate effe	ctiveness	:S Rep	ercussion:
Oh	ia ativo		riionty o	i ille Fio	ject . 3					
•	jective Framing of m industry,.	aster plan	to revital	lize the te	extile indu	stry fron	n production	n of raw o	cotton to	apparel
Ex	Strengthening downstream in			the upstro	eam and		Evaluation	on index		
Rei I-1	ation with other	Loan	for reno		Related of		ions			
ane	d reconversio	n or tech	nnology							
	Major	r plan				Main re	esources			Duration
				Materials and equipment			Human resources	Co (US\$1		
Ma	ster plan									2001
	Total							300		
С		2001	2002	2003	2004	2005	2006	2007-2 010	2011-2 020	Total
О	Total	300								300
S	Public Sector	300								300
t	Private Sector									
S	Necessary Import									0

Program No.	Program title						
W.1	Reforestation and processing of Pa	raiso Gigante					
Project No.	Project title						
W.1.1	Plantation of Paraiso Gigante by si	mall farmers					
Project location	Target beneficiaries	Project duration					
All areas	Small Farmers	2001 - 2010					
Executing agency	Importance of the Project						
MAG	Effectiveness: L Efficiency: L Imm	ediate effectiveness: S Repercussion:					
	L Total: L						
	Priority of the Project: 1	Priority of the Project: 1					
Objective	•						

#### Objective

- To organize small farmers to promote plantation of paraiso gigante as one of commercial crop.
- To operate sawmills by farmers organization.

	Expected effect	Evaluation index
	• Increase of farmers' income	Planted area
	Supply of materials for high value furniture	Amount of granted subsidy for
	Environmental conservation by plantation	reforestation
ı		

### Pre-condition

• Fair grant of subsidy

W.	lation with othe 2 Strengthening lustry				Related of MAG, SI	_	ions SFN, SEDI	EFO		
	Major	r plan				Main re	esources			Duration
	·	-			Materials and quipment		Human resources	Co (US\$1		
(66	6) Master Plan, (	Campaign								2001-20
										02
(67	Organization	of Small I	armers							2001-20
										03
(68	(68) Guidance of Plantation Projects									2001-20
										03
(69	Guidance of S	aw-mill								2007-20
	Management									10
(70	)) Implementation	on of Plan	tation							2001-20
	Projects									10
	Total						•	1	0,000	
~		2001	2002	2003	2004	2005	2006	2007-2	2011-2	Total
C		2001	2002	2003	2004	2003	2000	010	020	Total
О	Total	1,000	1,000	1,000	1,000	1,000	1,000	4,000		10,000
S	Public Sector	1,000	1,000	1,000	1,000	1,000	1,000	4,000		10,000
t	Private Sector									
S	Necessary Import									0

Pro	gram No.		Program t							
	M.1				l and meta	lworking	Industries	<b>I</b>		
	ject No.		Project tit							
	M.1.1		Upgrad	e the stee	el industry					
Pro	ject location		Beneficia	ries			Project d	uration		
	3		ACEP/	AR			2001-2			
Ex	ecuting agency		Importanc	e of the l	Project		•			
4	ACEPAR		Effectiver	ness: M 1	Efficiency	: L Imm	ediate effe	ctiveness	:: L	
			Repercuss	sion: M	Total:	M				
			Priority of	f the Proj	ect: 3					
Ob	jective	I	-							
•	To produce high making use of the To produce bill- machine structu	ne merits o ets for wel	f charcoal j	pig iron th or special	at the ACE use in the n	PAR is do	ing at presen	nt.	-	
Fv	pected effect	re and spec	ciai steel ai	loy iii tile	iutuie.		Evaluation	n index		
L∧ <sub>.</sub>	Supply of ma	terials for	rolling ar	nd other r	netalwork	inσ		ction volu	ıme and	value
•	Export of the		Tonning an	id Other I	iictai work	ing	Expor		anne une	varae
	Export of the	products					F			
	lation with othe 2 Steel making				Related of CIME	organizati	ons			
	Major	n nlan				Main re	0011#000			Duration
	Major	pian		,	Materials	Iviaiii 16	Human	Co	ete	Duration
				,	and		resources			
				6	equipment		resources	(054)	1,000)	
(71	) Feasibility Stu	dy with th	ne						200	2001-20
`	emphasis on n									02
	technology									
(72	) Introduction o	f the tech	nology						500	2002-20
										05
	Total		- I		T		<del>                                     </del>		700	
С		2001	2002	2003	2004	2005	2006	2007-2 010	2011-2 020	2 Total
0	Total	200	400	40	30	30		010	020	700
s	Public Sector	200	+00	70	30	30				700
t	Private Sector	200	400	40	30	30				700
s	Necessary		400							400
	Import									. 30

Pro	ogram No.	,	Program t	itle							
	M.1	-	_		l and meta	lworkin	g industries	8			
	oject No.		Project tit				5	-			
	M.1.2				electric fu	ırnace fr	om scrap i	ron			
Pr	oject area	,	Target Be ACEPA		es		Project of 2001-				
	ACEPAR	, , ,	Repercuss	ness: M	Efficiency Total:		nediate effe	ectiveness	:: L		
			Priority of	the Proj	ject: 2						
Ob	ojective										
•	To produce steel secondhand and		l steel mate	rials from	domestic ar	nd importe	ed scrap iron	by use of e	lectric fu	rnace that	t is
•	To supply the m	naterials for	r domestic	market.							
•	To export the pr	roducts of	reinforcing	rods and	billets.						
Ex	pected effect						Evaluation	on index			
•	Supply of mat	erials for	rolling an	d other r	netalwork	ing	Produ	ction volu	ime and	value	
•	Export of the	products	_				Expor	t			
		-									
Re	e-condition Preferential ta		ower user	in bulk							
171	2 Steel making				Related o	organizat	ions				
	.2 Steel making				Related of CIME	organizat	ions				
	.2 Steel making Major	by electri					ions			Duratio	n
		by electri			CIME  Materials and	Main re		Co (US\$)	sts 1,000)	Duratio	)n
(73	Majoi	by electri			CIME Materials	Main re	esources Human		1,000)		)n
	Major 3) Feasibility Stu	by electri	c furnace		CIME  Materials and	Main re	esources Human		200	Duratio	
	Major  3) Feasibility Stu 4) Introduction o	by electri	c furnace		CIME  Materials and	Main re	esources Human		200 1,000	2001	
	Major 3) Feasibility Stu	by electri	c furnace		CIME  Materials and	Main re	esources Human	(US\$1	200 1,000 1,000 1,200 2011-2	2001 2002-20	03
(74 C	Major  3) Feasibility Stu  4) Introduction o  Total	by electric plan  dy f the tech	nology 2002	2003	Materials and equipment	Main re	esources Human resources	(US\$1	200 1,000 1,000 1,200	2001 2002-20 Tota	03 al
(7 <sup>2</sup> C o	Major  3) Feasibility Stu  4) Introduction o  Total  Total	by electric plan	c furnace		Materials and equipment	Main re	esources Human resources	(US\$1	200 1,000 1,000 1,200 2011-2	2001 2002-20	03 al
(74 C	Major  3) Feasibility Stu  4) Introduction o  Total	by electric plan  dy f the tech	nology 2002	2003	Materials and equipment	Main re	esources Human resources	(US\$1	200 1,000 1,000 1,200 2011-2	2001 2002-20 Tota	03 al 00

Import

Developing steel and metalworking Project title Vocational training for metalworking				
3	ng technicians			
Vocational training for metalworking	ng technicians			
Beneficiaries	Project duration			
Trainees, Metalworking	2004-2006			
Executing agency SNPP, Hernandarías Effectiveness: M Efficiency: M Immediate effectiveness: M Repercussion: L Total: M				
n Ei	Trainees, Metalworking industries apportance of the Project approximately ffectiveness: M Efficiency: M Immepercussion: L Total: M			

- To train technicians in the areas of foundry, welding, forging and heat treatment.
- To provide the courses of production control and security standards for managers and supervisors.

Expected effect	Evaluation index
Upgrade of the level of metalworking technology in Alto Paraná and	Number of trainees
the Eastern Region of the country	Number of participants of the
<ul> <li>Increase of production of agricultural implements and parts of agricultural machinery</li> </ul>	courses for managers and supervisors
<ul> <li>Increase of agro-industrial processing machinery and maintenance services</li> </ul>	-

## Pre-condition

Relation with other projects and sectors					Related organizations						
Agricultural mechanization projects for					STP, CIME, CEMAL of Brazil						
sm	all farmers in A	Alto Parar	ná								
Major plan						Main re	sources			Du	ration
5 1				]	Materials		Human	Human Costs			
					and		resources	(US\$1	(US\$1,000)		
				$\epsilon$	equipment						
(75	(5) Training cours	se of meta	lworking		•		•		·	200	04-20
technicians									06		
(76) Courses of production control								2004-20			
and security standards for managers and supervisors								06			
				inagers and supervisors							
	Total								900		
		2001	2002	2003	2004	2005	2006	2007-2	2011-2	2	Total
C		2001	2002	2003	2004	2005	2006	010	020		Total
0	Total				500	200	200				900
S	Public Sector				500	200	200				900
t	Private Sector					_					
S	Necessary				300						300

Program No.	Program title	Program title					
M.1	Developing steel and metalworking industries						
Project No.	Project title	Project title					
M.1.4	Center for metallurgy and meta	Center for metallurgy and metalworking technology					
Project location	Target beneficiaries Metalworking industries	Project duration 2004-2006					
Executing agency	Executing agency Importance of the Project						
CIME	Effectiveness : M Efficiency : M Immediate effectiveness: L						
	Repercussion :L Total : L						
	Priority of the Project: 2	Priority of the Project: 2					
Objective							

### Objective

- To provide technology information.
- To provide special courses oriented for innovation of technology.
- To provide services of testing, standardization and certification of products and processes.
- To train specialists in the areas of advanced machine tool, foundry, steel plate works, welding, surface treatment and thermal treatment.

and thermal treatment.		, ,	<b>r</b>	2,		
<ul><li>Expected effect</li><li>Upgrade of the level of metallurg technology</li></ul>	Number Number	Evaluation index Number of participants of the courses Number of information inquiries Number of testing and certification services				
Pre-condition						
Relation with other Projects and Sectors Related organizations INTN						
Major plan	Main	Duration				
		Materials	Human	Costs		
		and equipment	resources	(US\$1,000)		
(77) Training course					2004-20 06	
(78) Testing and certification services					2004-20 06	
(79) Technology information system					2004-20 06	
(80) Provision of equipment					2004	
Total						

C		2001	2002	2003	2004	2005	2006	010	020	Total
0	Total				2,500	550	550			3,600
S	Public Sector				2,200	500	500			3,200
t	Private Sector				300	50	50			400
s	Necessary				1,700					1,700
	Import									