

EQUIPMENT LIST FOR LIVESTOCK AND ANIMAL HEALTH PROJECTS IN 1979 FISCAL YEAR

MARCH 1981

**LIVESTOCK DEVELOPMENT DIVISION
AGRICULTURAL DEVELOPMENT COOPERATION DEPARTMENT
JAPAN INTERNATIONAL COOPERATION AGENCY**

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Animal Health Improvement Programme in Thailand (Fiscal Year 1979)

Shipment Number	Conveyance		Embarked Date Port	Disembarked Date Port	C.I.F. Value		B/L No.	Total Item	Main Equipment and Materials	Remarks (Attached Invoice Number)	Page
	By Sea By Air	Carrier Name			Yen	US\$					
1	By Air	"JAL 717"	Apr. 4, 1979 Narita	- do - Bangkok	141,145		131-5255 2474	1	Mycoplasma Synoviae	1	5
2	By Air	"JAL717"	Nov. 7, 1979 Narita	- do - Bangkok	331,920		131-5580 4243	4	Vaccin, Shino Test, etc.	2	6
3	By Sea	"Pichaisamut"	Jan 13, 1980 Yokohama	Jan. 26, 1980 Bangkok	19,903,522		Y-42	15	Electric Centrifuge, Chamber, (Tungsong) Filter Paper Holder, Ultrasonic Generator, ... (Pakchong)	6	8
4	By Sea	"Maritime Optimum"	Mar. 5, 1980 Yokohama	Mar. 14, 1980 Bangkok	9,174,865		YB-0017	7	pH-Meter, Obstetric Instrument Set, Filtering Apparatus	2	14
5	By Air	"JAL465"	Apr. 4, 1980 Narita	- do - Bangkok	1,057,897		131-5688 7714	11	Motor, Shaft, Gear Set, etc.	2	16
6	By Sea	"Nakom THAI"	Apr. 8, 1980 Yokohama	Apr. 25, 1980 Bangkok	20,357,612		YKKB-014	11	Vaccine Stock Tank and Accessories	2	18

Total 50,966,961

JAPAN INTERNATIONAL COOPERATION AGENCY

P.O.Box 216, Mitsui Bldg., Shinjuku-ku, Tokyo, Japan.

I N V O I C E

Consigned to : Department of Technical and Economic
Cooperation, Krung Kasem Road,
Bangkok, Thailand,
(For Department of Livestock Develop-
ment)

No :

Date : Mar., 31. 1979.

Shipping Mark :

Shipped per Air Craft

from Tokyo, Japan.

to Bangkok, Thailand.

via Direct.

on



SIDE MARK

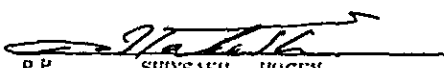
TECHNICAL COOPERATION
BY THE GOVERNMENT OF JAPAN

DTEC/TUNGSONG VIA BANGKOK

C/No. T-1

MADE IN JAPAN

Export Licence No

Nos.	Description of Goods	Quantity	Unit Price	Amount
			<u>F.O.B. Japan</u>	
	Mycoplasma Synoviae. 5cc	20 pcs	@¥6,300.	¥126,000.-
	One(1) case		P.O.B. Expensive :	7,835.-
	** No commercial value **		F.O.B. Japan :	¥133,835.-
			Air Freight :	5,310.-
			Insurance :	2,000.-
			C.I.F. Bangkok:	¥141,145.-
	JAPAN INTERNATIONAL COOPERATION AGENCY			
	 P.P SHINSAKU HOGEN PRESIDENT			

E.&O.E

JAPAN INTERNATIONAL COOPERATION AGENCY

P.O.Box 216, Mitsui Bldg., Shinjuku-ku, Tokyo, Japan.

I N V O I C E

Consigned to : Department of Technical and Economic
Cooperation, Krung Kasem Road,
Bangkok, Thailand (for Department
of Livestock Development)

No :

Date : Oct. 26, 1979

Shipped per Air Craft

Shipping Mark :

from Tokyo, Japan

to Tung Song, Thailand

via Direct

on

DLC.FMD.



SIDE MARK

TECHNICAL COOPERATION

BY THE GOVERNMENT OF JAPAN

DTEC/TUNGSONG, PAK CHONG.

VIA BANGKOK

C/No. T-1-3 P-1

MADE IN JAPAN

Export Licence No

Nos.	Description of Goods	Quantity	Unit Price	Amount
			<u>F.O.B. JAPAN</u>	
	Shino Test No. 1, Horse Serum, etc - Details as per attached sheet - Four(4) cartons *** No commercial value ***	89 pcs		¥278,400.-
			F.O.B. Expansive :	13,180.-
			F.O.B. Japan :	¥291,580.-
			Air Freight :	38,340.-
			Insurance :	2,000.-
			C.I.F. Bangkok :	¥331,920.-
	JAPAN INTERNATIONAL COOPERATION AGENCY F.P. <i>Shinsaku Hogen</i> SHINSAKU HOGEN PRESIDENT			

E.&O.E

JAPAN INTERNATIONAL COOPERATION AGENCY

P.O. Box 216, Mitsui Bldg., Shinjuku-ku, Tokyo, Japan.

()

Nos.	Description of Goods	Quantity	Unit Price	Amount
C/No.T-1-2	Shino Test No. 1 50A " 2 " " 3 " " 5 " Showa-Sensitivity Disk 15 kind set Trypticase Soy Broth 454g Stock Culture Agar 454g Clinical Thioglycollate Medium 300g Hugh-Leifson Semi Solid Medium 100g Sellers-Differential-Agar 100g King A Agar 100g King B Agar 100g Gam-Broth 300g PF10 Agar 180g Abcid (Sulfa demethoxine) 500g Horse Serum 100ml Cytochrome Test Disk 50sheets Agar 500g	10 pcs 10 " 20 " 10 " 1 pce 2 pcs 3 " 2 " 2 " 2 " 1 pce 1 " 2 pcs 3 " 5 " 10 " 3 " 2 "		¥8,000.- 7,200.- 16,000.- 8,000.- 16,500.- 13,000.- 46,500.- 10,800.- 2,900.- 4,000.- 2,900.- 2,900.- 14,400.- 13,800.- 40,000.- 39,000.- 4,500.- 28,000.-
C/No.T-3				
C/No.P-1				
	Total: Four(4) cartons	89 pcs		¥278,400.-

JAPAN INTERNATIONAL COOPERATION AGENCY

P.O.Box 216, Mitsui Bldg., Shinjuku-ku, Tokyo, Japan.

I N V O I C E

Consigned to : DEPARTMENT OF TECHNICAL AND ECONOMIC
COOPERATION, KRUNG KASEM ROAD, BANGKOK
THAILAND (FOR DEPARTMENT OF LIVESTOCK
DEVELOPMENT)

No :

Date : January 14, 1980

Shipped per "PICHAI SAMUT"

Shipping Mark :

from ...Yokohama, Japan....

to Bangkok

via direct

on January 16, 1980



DTEC/TUNGSON
VIA BANGKOK
C/No. T 1-6
MADE IN JAPAN

SIDE MARK
TECHNICAL COOPERATION
BY THE GOVERNMENT OF JAPAN



DTEC/PAKCHONG
VIA BANGKOK
C/NO. P 1-9
MADE IN JAPAN

Export Licence No

Nos.	Description of Goods	Quantity	Unit Price	Amount
	<u>NO COMMERCIAL VALUE FOR TECHNICAL COOPERATION BY THE GOVERNMENT OF JAPAN</u>			
	TUNGSON: Item No.1-58 -details are as per attached sheets.-	178 sets, 29 boxes, 7,381 pcs.,	107 cases	¥6,809,700.-
	PAKCHONG: Item No.2-54 -details are as per attached sheets.-	108 packs, 20 doz.,	10 pairs,	
		10,383 pcs., 53 sets, 8 doz., and 4 rolls.	20 bags,	¥11,945,700.-
		Shipping Charge.....		¥181,313.-
		Ocean Freight.....		¥834,945.-
		(US\$3,512.60 x Ex.¥237.70)		
		Insurance.....		¥131,864.-
		(0.6625%)		
	Total :	231 sets, 29 boxes, 17,764 pcs., 107 cases, 108 packs, 10 pairs, 28 doz., 20 bags and 4 rolls.		C.I.F. Bangkok ¥19,903,522.-

E.&O.E

JAPAN INTERNATIONAL COOPERATION AGENCY

P.O. Box 216, Mitsui Bldg., Shinjuku-ku, Tokyo, Japan.

(1)

Nos.	Description of Goods	Quantity	Unit Price	Amount
	<u>TUNGSONG</u>			
1.	Electric centrifuge, swing type TD-65 Tri-pods, 15ml x 24 or 36, 50 ml x 4, w/transformer for 220V 50Hz.	4 sets	¥170,000.-	¥680,000.-
3.	Field bag, shoulder type FM-55	10 pcs.	16,000.-	160,000.-
4.	Paraffin melting unit, electric for 220V, 50Hz., -68 C-2-chamber	1 set	370,000.-	370,000.-
5.	Ultrasonic cleaner "SHARP"VT-55	1 set	330,000.-	330,000.-
6.	Hygro-Thermograph, automatic for 7 days no.1508, with recording paper and ink for 2 years.	1 set	62,000.-	62,000.-
7.	Recording rain gauge, automatic, remote-control, for 7 days no.1513-3 with recording paper and ink for 2 years and electric cord 30 m, for 220V, 50Hz. & D.C.	1 set	110,000.-	110,000.-
9.	Surgical instrument set FC-8	6 sets	67,000.-	402,000.-
10.	Liver-fluke inspection unit			
	Sieve with holder FM-242	20 pcs.	2,800.-	56,000.-
	Drain syphon with rubber cap FM-245	20 pcs.	580.-	11,600.-
12.	Vaginal speculum for cow FA-600	10 pcs.	10,000.-	100,000.-
14.	Urinometer for veterinary FM-165	5 pcs.	660.-	3,300.-
15.	Ultrasonic generator for 220V, 50Hz., dipping type, auto-tuning system, UB-200P with transformer	1 set	480,000.-	480,000.-
16.	Specimen washer for fluorescent antibody for 220V, 50Hz., staining jar and vibrator, VF-5	1 set	56,000.-	56,000.-
17.	Plate washer, toilet washer for micro- tizer.	1 set	29,500.-	29,500.-
18.	Milli-pore filling apparatus, poly-carbonate, 600ml, Milli-pore cat no. XX1100000	1 set	106,000.-	106,000.-
19.	Filter holder, plastic, pressure type, model SM16510 with 100 filters.	4 sets	21,000.-	84,000.-
20.	Micro-tizer tray, rigid, U type, 150 in case with lid, H-1482	2 cases	22,500.-	45,000.-
21.	Stand for photo-copying with light (4 bulbs) and transformer	1 set	44,000.-	44,000.-
22.	Photographic developer for 35mm film, with developing lens, LPL Eazelmask, duble foot switch, with timer and transformer, "Fuji" A690DX.	1 set	160,000.-	160,000.-
23.	Liquid nitrogen container for semen transportation, small size, container capacity 10 L, FA-2000 and DR-10H	4 pcs.	100,000.-	400,000.-
25.	Rubber stopper, reinforced silicon rubber for test tube			
	no.0B box of 200 pcs.	10 boxes	3,000.-	30,000.-
	no.1 " 100 pcs.	2 boxes	2,000.-	4,000.-

-to be continued-

JAPAN INTERNATIONAL COOPERATION AGENCY

P.O. Box 216, Mitsui Bldg., Shinjuku-ku, Tokyo, Japan.

(2)

Nos.	Description of Goods	Quantity	Unit Price	Amount
	no.3 box of 100 pcs.	2 boxes	¥ 3,200.-	¥ 6,400.-
	no.4 -do-	2 boxes	3,700.-	7,400.-
	no.5 " of 50 pcs	4 boxes	2,100.-	8,400.-
	no.6 " "	2 boxes	2,650.-	5,300.-
	no.7 " "	1 box	3,200.-	3,200.-
	no.8 " "	1 box	4,000.-	4,000.-
	no.10 " "	1 box	5,250.-	5,250.-
	no.15 " of 20 pcs.	2 boxes	5,400.-	10,800.-
	no.20 " 10 pcs.	2 boxes	6,300.-	12,600.-
26.	Silicon stopper for test tube inside diam.16mm	500 pcs	66.-	33,000.-
	-ditto but for 11mm	500 pcs.	40.-	20,000.-
27.	Mouse cage, aluminium for 10 mice TM-410A	50 sets	3,650.-	182,500.-
28.	Water supply bottle, plastic for rate T-560	20 sets	600.-	12,000.-
	-ditto- but for mouse T-561	30 sets	530.-	15,900.-
29.	Staining jar, glass, vertical for 5 slides no.1318	30 pcs	800.-	24,000.-
30.	Staining jar, glass, vertical, for 10 slides no.1319	20 pcs	1,100.-	22,000.-
31.	Staining jar, glass, vertical, to use staining cage no.1321	30 pcs	1,400.-	42,000.-
32.	Staining cage for above jar, stainless steel no.1321	20 pcs	1,500.-	30,000.-
33.	Surgical blade handle no.4 "Feather" 10 pcs per case FC-31	3 cases	6,500.-	19,500.-
34.	Surgical blade no.22 for handle no.4 "Feather" 10 pcs., per case FC-32	30 cases	440.-	13,200.-
35.	Reagent bottle, wide mouth, short type, flat bottom, 250ml, no.215-1, type 250	50 pcs	560.-	28,000.-
	- ditto - but 500ml no.215-1 type 500	50 pcs	780.-	39,000.-
36.	Specimen bottle, glass with screw cap, capacity 5ml, no.2	5,000 pcs	35.-	175,000.-
	- ditto - but 10ml no.3	200 pcs	44.-	8,800.-
	- ditto - but 30ml no.6	100 pcs	76.-	7,600.-
37.	Cover glasses for haemocytometer "Matsunami" 22 x 24mm, case of 25 pcs no.1301-C	2 cases	2,500.-	5,000.-
38.	Frosted slide glasses "Matsunami" pack of 1,000 pcs., S-2123	3 packs	28,600.-	85,800.-
39.	Liquid medicine bottle, glass, with rubber stopper, 5ml	100 pcs	50.-	5,000.-
	- ditto - but 10ml	100 pcs	53.-	5,300.-
40.	Capillary pipette, glass, 12-15cm long, pack of 100 pcs.	5 packs	3,000.-	15,000.-
41.	Komagome pipette, thick wall for 2ml	100 pcs	160.-	16,000.-
42.	- ditto - but for 5ml	100 pcs	205.-	20,500.-
43.	Petri dish, glass heat-treated edge, 60mm dia, Tyston no.132-1	300 pcs	480.-	144,000.-
44.	Petri dish, glass, heat-treated edge, 150mm dia, 20mm deep no.132-3	100 pcs	1,560.-	156,000.-
	- to be continued -			

JAPAN INTERNATIONAL COOPERATION AGENCY

P.O. Box 216, Mitsui Bldg., Shinjuku-ku, Tokyo, Japan.

(3)

Nos.	Description of Goods	Quantity	Unit Price	Amount
45.	Burette with straight glass cock, clear, 25ml no.334.	3 pos.	¥6,100.-	¥18,300.-
	- ditto - but 50ml no.334	3 pos.	7,000.-	21,000.-
	- ditto - but 100ml no.334	3 pos.	11,000.-	33,000.-
46.	Hypodermic needle FJ-121 1/2	10 doz.	260.-	2,600.-
47.	- ditto - FJ-120 1/1	10 doz.	270.-	2,700.-
48.	Urethral catheter, rubber, with irrigation tube for cow F1-47	3 sets.	2,350.-	7,050.-
49.	- ditto but for pig	3 pos.	1,200.-	3,600.-
50.	Coolant for transportation of semen etc ICEPACK FA-590 type D.	30 sets	2,900.-	87,000.-
51.	Lubricator for birth canal, Prosabo set of	each of AB		
		20 sets.	5,600.-	112,000.-
52.	Suture needle, surgical, Fc-300	5 packs	830.-	4,150.-
	- ditto - but FC-301	5 packs	800.-	4,000.-
	- ditto - but FC-302	5 packs	780.-	3,900.-
	- ditto - but FC-303	5 packs	830.-	4,150.-
	- ditto - but FC-304	5 packs	800.-	4,000.-
	- ditto - but FC-305	5 packs	780.-	3,900.-
	- ditto - but FC-306	5 packs	830.-	4,150.-
	- ditto - but FC-307	5 packs	800.-	4,000.-
	- ditto - but FC-308	5 packs	780.-	3,900.-
53.	Suture silk soft FC-341	10 packs	510.-	5,100.-
	- ditto - but FC-343	10 packs	780.-	7,800.-
	- ditto - but FC-345	10 packs	1,060.-	10,600.-
	- ditto - but FC-347	10 packs	1,550.-	15,500.-
	- ditto - but FC-349	5 packs	2,770.-	13,850.-
54.	Copying Paper roll, Ricopy PT A-4, type 700, 90m x 2 per case	60 cases	5,800.-	348,000.-
55.	Copying tonner, Ricopy PT-1, 90 g per pack	10 packs	3,400.-	34,000.-
56.	Proctoscopic examining glove, FA-906 Polyte.	10 cases	1,560.-	15,600.-
57.	Proctoscopic examining rubber glove, L size FA-905-1	5 pairs	1,400.-	7,000.-
	- ditto - M size FA-905-2	5 pairs	1,400.-	7,000.-
58.	Electric Incubator, Low Temperature	1 set	1,110,000.-	1,110,000.-
Total :		178 sets, 29 boxes, 7,381 Pos., 107 cases, 108 packs, 10 pairs, 20 doz.		¥6,809,700.-

JAPAN INTERNATIONAL COOPERATION AGENCY

P.O. Box 216, Mitsui Bldg., Shinjuku-ku, Tokyo, Japan.

(1)

Nos.	Description of Goods	Quantity	Unit Price	Amount
<u>PAKCHONG</u>				
Item No. 2	Filter paper holder 293mm SUS 304	1 pc	¥300,000.-	¥300,000.-
	-do- 142mm SUS 304	1 pc	145,000.-	145,000.-
No. 3	Hamemostometer Fuohs Rosenthal, 0.2mm deep with metal device	6 sets	14,500.-	87,000.-
No. 5	Pinchcock, durable, fixed part : welded	50 pcs	1,840.-	92,000.-
No. 6	Stainless steel pipe, 8 mm O.D. 6 mm I.D	10 pcs	1,220.-	12,200.-
No.7	Hemostatic forceps, durable, large type 24 cm long	50 pcs	6,600.-	330,000.-
No. 8	Carbon brush for centrifuge, RS 18GS & RB 18TS (replacement part)	20 pcs	490.-	9,800.-
No. 9	Balance, 200g-100kg, both side, with dial gauge	2 sets	61,000.-	122,000.-
No.10	Balance "Shimadzu" LU-T-1200, capacity : 1200g in 10mg	1 set	450,000.-	450,000.-
No.11	Constant temperature bath, "Kinder Jr" with temperature controller, with plastic water bath and transformer	3 sets	103,000.-	309,000.-
No.12	Ultrasonic generator "Tomy" UR-200P with transformer	1 set	480,000.-	480,000.-
No.13	Centrifuge rotor Kubota RA-6 (Angle) 250 ml x 6 for KR-180B	1 pc	295,000.-	295,000.-
No.14	Syringe for constant injection of 1-5ml J-5 with spare	5 sets	15,000.-	75,000.-
No.15	Constant temperature oven R-12-S with 4 rotating drums	1 set	970,000.-	970,000.-
No.16	Magnetic stirrer TS350	2 sets	87,000.-	174,000.-
No.17	Rotor for centrifuge 2N 20ml x 12	1 pc	130,000.-	130,000.-
	-do- 17N 500 ml x 6	1 pc	515,000.-	515,000.-
17-1	Rotor for refrigerating centrifuge 250ml x 4, 50ml x 4 combined	2 sets	305,000.-	610,000.-
17-2	Centrifuge tube Nulgen, 250ml x 36 polycarbonate, 50ml x 100	1 set	67,000.-	67,000.-
No.18	Ph meter TOA HM-5ES	2 sets	120,000.-	240,000.-
No.19	Vacuum pump KHK, connecting pump:small type	1 set	44,000.-	44,000.-
No.20	Pressure tank 8L	1 set	76,500.-	76,500.-
No.22	Spare parts for boiler (MP-80)B-8555-6 Ignition, transformer (MPCI-A)KIA-223 220V/10KV	3 pcs	11,500.-	34,500.-
	Nozzle	3 pcs	6,300.-	18,900.-
	Ignition plug cap	12 pcs	1,600.-	19,200.-
No.23	Spare parts of Demineralizer Millipore Super-Q			
	- Pre-filter cartridge 3 pcs CP-1502205	2 sets	42,000.-	84,000.-
	- Carbon cartridge 3 pcs CDFC 02203	2 sets	37,000.-	74,000.-
	- Resin cartridge 2 pcs COMB 02202	3 sets	47,000.-	141,000.-
	- Millipore cartridge 5 pcs CFHA 02205	1 set	50,000.-	50,000.-
No.24	Timer, audio-timer 220V Sanyo ET7800	4 sets	18,000.-	72,000.-
No.29	Piping parts for Pall filtering apparatus	1 set	678,000.-	678,000.-
No.31	Tester (clampmeter) BT-1100-5	1 set	17,000.-	17,000.-
No.33	Bottle washer	1 set	86,000.-	86,000.-
No.35	Stirrer HS-361, 6 on line	1 set	98,500.-	98,500.-

- to be continued -

JAPAN INTERNATIONAL COOPERATION AGENCY

P.O. Box 216, Mitsui Bldg., Shinjuku-ku, Tokyo, Japan.

(2)

Nos.	Description of Goods	Quantity	Unit Price	Amount
No.36	Stirrer, 230 x 240 mm	2 sets	52,000.-	¥104,000.-
No.37	Mixer	3 sets	43,000.-	86,000.-
No.38	Room-cooler, 2000k/cal, for 8-10 mattress room, separate type, with piping, Hitachi RAS-2105C RAC-104C	3 sets	185,000.-	555,000.-
No.39	Ion exchange resin Mitsubishi Dia ion RA418 100L	1 pc	250,000.-	250,000.-
	-do- SK 1B 50L	1 pc	46,000.-	46,000.-
No.40	Glass bottle, 20L flat bottom, graduated	20 pcs	32,760.-	655,200.-
	-do- , 10L graduated	50 pcs	9,840.-	492,000.-
	-do- rectangular, with screw cap, for tissue culture	160 pcs	1,650.-	264,000.-
No.41	Reagent bottle, Narrow mouth, 1000ml Keio-Univ. pattern	120 pcs	1,400.-	168,000.-
	-do- , 300 ml	200 pcs	760.-	152,000.-
	-do- , 120 ml with screw cap	300 pcs	500.-	150,000.-
No.42	Pipette 1 ml, special size	800 pcs	300.-	240,000.-
No.43	Komagome Pipette 10 ml, thick wall	500 pcs	430.-	215,000.-
No.44	Test tube for TC, 13 x 100 mm	4,000 pcs	28.-	112,000.-
No.45	Glass bottle for freezing, 10 ml, -80°C	500 pcs	61.-	30,500.-
	-do- 5 ml, -80°C	500 pcs	59.-	29,500.-
	-do- with screw cap 3 ml, -80°C	500 pcs	55.-	27,500.-
No.46	Rubber tubing 15mm Od, 9.5mm Id, for gas 10m	2 rolls	2,000.-	4,000.-
	-do- 13mm OD, 6mm ID, for suction 10m	2 rolls	5,900.-	11,800.-
No.47	Stopper, silicon no.1	2,000 pcs	40.-	80,000.-
No.48	Dycalight-Parlight, filtering accelerator 20 kgs	20 bags	5,000.-	100,000.-
No.49	Timertape, 2mm x 3m, white, yellow, orange, red, green and blue, each 5 pcs	30 pcs	760.-	22,800.-
No.50	Centrifuge tube, Nulgen, 290ml	24 pcs	1,500.-	36,000.-
No.51	Airfilter, No.3-50(2), 4-6(1), 4-40(1), 5-50(2), 5-58(1), 5-60(1) and 5-80(1)	1 set	340,000.-	340,000.-
No.52	Pale filter cartridge, AB2BA 7P	12 pcs	43,000.-	516,000.-
	-do- AB 1AR 7P (reusable)	12 pcs	24,000.-	288,000.-
No.53	Syringe, 10 ml, 10-tip	2 doz	5,500.-	11,000.-
	-do- 10 ml, 5-tip	4 doz	5,000.-	20,000.-
	-do- 5 ml 5-tip	2 doz	3,900.-	7,800.-
No.54	Test tube, 16 x 120mm, for fraction-collector, with lip	500 pcs	50.-	25,000.-
Total:		10,383 pcs, 53 sets, 20 bags, 8 doz, and 4 rolls		¥11,945,700.-

JAPAN INTERNATIONAL COOPERATION AGENCY

P.O.Box 216, Mitsui Bldg., Shinjuku-ku, Tokyo, Japan.

INVOICE

Consigned to : DEPARTMENT OF TECHNICAL AND ECONOMIC
COOPERATION, KHUNG KASIM ROAD, BANGKOK
THAILAND (FOR DEPARTMENT OF LIVESTOCK
DEVELOPMENT)

No :

Date : March 06, 1980

Shipped per SEAMARITIME OPTIMUM

Shipping Mark :

from Yokohama, Japan

to Bangkok, Thailand

via direct

on March 05, 1980



DTSC/TUNGSONG
VIA BANGKOK
C/No. T-1
MADE IN JAPAN

SIDE MARK
TECHNICAL COOPERATION
BY THE GOVERNMENT OF JAPAN



DTSC/PAKCHONG
VIA BANGKOK
C/No. PI-6

Export Licence No

Nos.	Description of Goods	Quantity	Unit Price	Amount
	NO COMMERCIAL VALUE FOR TECHNICAL COOPERATION BY THE GOVERNMENT OF JAPAN <u>Medical Instrument</u>			¥8,785,720.-
	To: Tungsong	7 sets, 15 pcs.		
	To: Pakchong - I	9 sets, 7 pcs.		
	Pakchong -II	2 sets, 1 pc.		
	- details are as per attached sheet.-		Shipping Charge..¥64,713.- Ocean Freight...¥263,648.- (US\$1,058.19 Ex.¥249.15) Insurance.....¥60,784.- (0.6625%)	
	Total :	18 sets and 23 pcs.	C.I.F. Bangkok	¥9,174,865.-
	JAPAN INTERNATIONAL COOPERATION AGENCY			

[Signature]
PRESIDENT

E.&O.E

JAPAN INTERNATIONAL COOPERATION AGENCY

P.O. Box 216, Mitsui Bldg., Shinjuku-ku, Tokyo, Japan.

(1)

Nos.	Description of Goods	Quantity	Unit Price	Amount
<u>TUNGSONG</u>				
Item No. 2	PH Meter, Automatic for AC/DC 220V, 50Hz Model M-7 Mark-II	1 set	¥ 155,000.-	¥ 155,000.-
6	Obstetric Instrument Set, FG-1	6 sets	¥ 70,000.-	¥ 468,000.-
11	Nose-Cather for Cow FN-127	5 pcs	¥ 4,400.-	¥ 22,000.-
13	Vaginal Speculum for Pig FA-1450	10 pcs	¥ 8,000.-	¥ 80,000.-
S. Total :		7 sets, 15 pcs.		¥ 725,000.-
<u>PAKCHONG - I</u>				
1	Filtering Apparatus, Hitto-Plonsor, VS-2 Improved Type	1 set	¥1,500,000.-	¥1,500,000.-
25	Centrifuge, Continuous High Pressure Type	1 set	¥1,350,000.-	¥1,350,000.-
4	Electrode for PH Meter TOA HGS 9005	1 pc	¥ 12,000.-	¥ 12,000.-
	- do - , TOA 905	2 pcs	¥ 6,500.-	¥ 13,000.-
	- do - , TOA GST 155C	2 pcs	¥ 16,500.-	¥ 33,000.-
26	Stainless Steel Pump, Ponton-717 200V, 3ph	1 set	¥ 85,720.-	¥ 85,720.-
27	PH Meter, Hitachi H75D with 1 Spare Electrode	1 set	¥ 90,000.-	¥ 90,000.-
30 (28)	Roll Filtering Apparatus SRS 2G 715 IAS SAITIC 723 (2 pcs), Diaphragm type pressure meter (3 pcs), 3 way valve (3 pcs)	1 set	¥1,050,000.-	¥1,050,000.-
32	Mowing Machine Hitachi DB-23H with 6 spare blade	1 set	¥ 56,000.-	¥ 56,000.-
28 (30)	Decidized Electrode Complete Type	2 pcs	¥ 28,500.-	¥ 57,000.-
34	Suction Pump, Jet-Succor JS-75A w/Transformer	3 sets	¥ 100,000.-	¥ 300,000.-
S. Total :		9 sets, 7 pcs.		¥4,546,720.-
<u>PAKCHONG - II</u>				
8	Electric Self-Balancing Mini Recorder, ES-800-06 Graduation : 2-12 PH, 0-20 PH, 0-50°C. In put, 1 DC 0-12V Motor, Terminal, Portable, Resistance Thermometer N-005-141 Type, (6 pcs) Long : 300 m/m, Lead : 20 m.	1 set	¥ 213,000.-	¥ 213,000.-
7	Boiler-Spare Parts for FCC-300 : Oil Burner SL type (1 pc), Nozzle (3 pcs), Sparkrod (3 pcs), Controller FCC-205 (1 pc).	1 set	¥ 151,000.-	¥ 151,000.-
2-1	Stocker, for Liquid Nitrogen, D.L.C-350 - do - , Parts : Temperature Regulating Rod (1 pc), Rack (20 pcs), Case (120 pcs).	1 pc	¥3,150,000.-	¥3,150,000.-
S. Total :		2 sets, 1 pc		¥3,514,000.-

JAPAN INTERNATIONAL COOPERATION AGENCY

P.O.Box 216, Mitsui Bldg., Shinjuku-ku, Tokyo, Japan.

I N V O I C E

Consigned to : F.M.D. Vaccine Production Center.
Pak Chong, Nakorn Rachasima Province
Thailand.

No :

Date : Mar., 30, 1980.

Shipped per Air Craft

from Tokyo, Japan.

to Bangkok, Thailand.

via Direct

on

Shipping Mark :

F.M.D.



PAK CHONG VIA BANGKOK

C/No. 1-11

MADE IN JAPAN

Export Licence No

Nos.	Description of Goods	Quantity	Unit Price	Amount
			<u>F.O.B. Japan</u>	
	Motor shaft, etc.	3 sets, 470 pcs & 30 mts		¥874,060.-
	- Details as per attached sheet -		F.O.B. EXPENSIVE:	12,390.-
	(11) cartons		F.O.B. JAPAN:	¥886,450.-
			AIR FREIGHT:	168,008.-
			INSURANCE:	3,439.-
	** No commercial value **		C.I.F. BANGKOK:	¥1,057,897.-

E.&O.E

JAPAN INTERNATIONAL COOPERATION AGENCY

P.O. Box 216, Mitsui Bldg., Shinjuku-ku, Tokyo, Japan.

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Nos.	Description of Goods	Quantity	Unit Price	Amount
	Motor, shaft, gear, set	1 set		¥434,800.-
	Magnetic stirrer bar	30 pcs		20,400.-
	Cylinder	15 "		16,240.-
	Air Filter	10 "		80,000.-
	Pressure gauge	3 "		36,000.-
	Thermometer	3 "		33,000.-
	Cork-borer	1 set		2,000.-
	Recorder-printing pad	1 set		5,300.-
	Electric lamp	10 pcs		3,000.-
	Silicon rubber stopper	10 "		13,120.-
	Membrane Filter	275 "		39,500.-
	Glass pre-filter	100 "		5,800.-
	Silicon O ring	10 "		2,900.-
	Silicon tube	30 m		48,000.-
	Thimersal 100g	1 pcs		36,000.-
	Nessler solution 100 ml	1 "		3,500.-
	Phenol red 50g	1 "		7,000.-
	Eagles MEM 2.5kg	1 "		87,500.-
	Total: (11) cartons	3 sets, 470 pcs & 30m		¥874,060.-

JAPAN INTERNATIONAL COOPERATION AGENCY

P.O.Box 216, Mitsui Bldg., Shinjuku-ku, Tokyo, Japan.

I N V O I C E

Consigned to : DEPARTMENT OF TECHNICAL AND ECONOMIC No : _____
COOPERATION FOR DEPARTMENT OF LIVESTOCK
DEVELOPMENT, KHUNG KASAI ROAD, Date : April 09, 1980
BANGKOK, THAILAND, _____

Shipping Mark :

Shipped per "Nakorn Thai"

from Yokohama, Japan

to Bangkok, Thailand

via direct

on April 08, 1980



JICA
 DPEC/PAKCHONG
 VIA BANGKOK
 C/No. T - 1/11
 MADE IN JAPAN

SIDE MARK
 TECHNICAL COOPERATION
 BY THE GOVERNMENT OF JAPAN

Export Licence No _____

Nos.	Description of Goods	Quantity	Unit Price	Amount
	<p><u>NO COMMERCIAL VALUE FOR TECHNICAL COOPERATION BY THE GOVERNMENT OF JAPAN</u></p> <p>Vaccine Stock Tank and Accessories - details are as per attached sheet -</p>	861 pcs, 25 sets and 170 meters.		¥19,002,530.-
			Shipping Charge ...	¥ 220,775.-
			Ocean Freight ... (53,936.45 or 261.65)	¥ 1,029,972.-
			Insurance ... (0.5125%)	¥ 104,335.-
	Total :	861 pcs, 25 sets and 170 meters.		C.I.F. Bangkok ¥20,357,612.-
	JAPAN INTERNATIONAL COOPERATION AGENCY * P KEISUKE ARITA PRESIDENT			

E.&O.E

JAPAN INTERNATIONAL COOPERATION AGENCY

P.O. Box 216, Mitsui Bldg., Shinjuku-ku, Tokyo, Japan.

(1)

Nos.	Description of Goods	Quantity	Unit Price	Amount
1.	Vaccine stock bottle, 53Lit Polypropylene	200 pcs	¥ 28,500.-	¥5,700,000.-
2.	Attachment for stock bottle			
	1) Air nozzle 6 x 9 x 200 mm	10 pcs	¥ 4,500.-	¥ 45,000.-
	2) Fluid nozzle 8 x 13 x 750 mm	10 pcs	¥ 5,500.-	¥ 55,000.-
	3) Silicon packing 75φ x 4 t	200 pcs	¥ 120.-	¥ 24,000.-
	4) Air filter holder 40M	10 pcs	¥ 9,500.-	¥ 95,000.-
3.	Concentration & stock tank, 500Lit SUS304 Agitator without motor 3 windows for fluid level Manhole, Caster	4 sets	¥1,735,000.-	¥6,940,000.-
4.	Motor for agitation, separate type for stock tank 200V, 50 Hz, 1/2 Hp.	1 set	¥ 300,000.-	¥ 300,000.-
5.	Gel sterilization tank, 500Lit SUS304 Agitator with motor(200V,50Hz) 2 windows for fluid level Manhole	1 set	¥2,500,000.-	¥2,500,000.-
6.	Silicon tube			
	6 x 15 mmφ	30 m	¥ 1,600.-	¥ 48,000.-
	10 x 18 mmφ	45 m	¥ 1,680.-	¥ 75,600.-
	20(15) x 29 mmφ	30 m	¥ 2,700.-	¥ 81,000.-
	15 x 23 mmφ	45 m	¥ 2,050.-	¥ 92,250.-
	25 x 35 mmφ	20 m	¥ 3,400.-	¥ 68,000.-
7.	Coupler, Stainless steel			
	3/8 B. Cock	8 pcs	¥ 2,400.-	¥ 19,200.-
	3/8 B. Receiver	12 pcs	¥ 4,800.-	¥ 57,600.-
	1/2 B. Cock	8 pcs	¥ 2,460.-	¥ 19,680.-
	1/2 B. Receiver	10 pcs	¥ 6,450.-	¥ 64,500.-
	3/4 B.	6 sets	¥ 12,350.-	¥ 84,100.-
	1 B.	2 sets	¥ 19,500.-	¥ 39,000.-
8.	Piping set for cell-medium transformer Stainless steel SUS297 Argon-welding, Helium attachment 3/4 B. valve(4 pcs), 1/2 B. valve(3 pcs)	1 set	¥ 209,600.-	¥ 209,600.-
9.	Connection piping			
	Diaphragm valve 3/4 B.	2 pcs	¥ 16,500.-	¥ 33,000.-
	-do- 1/2 B.	104 pcs	¥ 15,500.-	¥1,612,000.-
	Ball valve 1/2 B.	2 pcs	¥ 8,900.-	¥ 17,800.-
	-do- 3/8 B.	2 pcs	¥ 10,400.-	¥ 20,800.-
	Air filter holder 45φ	1 set	¥ 200,000.-	¥ 200,000.-
	Pressure gauge 3/8 B. 5kg. stainless	3 pcs	¥ 45,000.-	¥ 135,000.-
	Coupler 1/2 B.	8 sets	¥ 9,800.-	¥ 78,400.-
	Union 1/2 B.	16 pcs	¥ 1,650.-	¥ 26,400.-
	Cross 1/2 x 1/2 B.	13 pcs	¥ 1,500.-	¥ 19,500.-
	Tee (T-joint) 1/2 B.	37 pcs	¥ 1,150.-	¥ 42,550.-
	Tee 3/4 x 1/2 B.	13 pcs	¥ 1,450.-	¥ 18,850.-
	Tee 1/2 x 3/8 B.	1 pc	¥ 1,450.-	¥ 1,450.-
	Elbow 1/2B.	35 pcs	¥ 820.-	¥ 28,700.-
	Socket 1/2 B.	10 pcs	¥ 360.-	¥ 3,600.-
	-do- 3/4 B.	2 pcs	¥ 650.-	¥ 1,300.-
	Pipe 3/4 B. x 4 m	3 pcs	¥ 5,600.-	¥ 16,800.-
	Pipe 1/2 B. x 4 m	18 pcs	¥ 5,100.-	¥ 91,800.-
	Pipe 3/8 B. x 4 m	1 pc	¥ 4,800.-	¥ 4,800.-
	Check valve 1/2 B.	1 pc	¥ 19,250.-	¥ 19,250.-
	Flow meter 500Lit/h, 1/2 B.	1 set	¥ 51,500.-	¥ 51,500.-
	Glass wool for thermo-keeper	100 pcs	¥ 480.-	¥ 48,000.-
	Tape for thermo-keeper	30 pcs	¥ 450.-	¥ 13,500.-
Total:		661 pcs, 25 sets & 170 m.		¥19,002,530.-

Animal Health Improvement Project in Indonesia (Fiscal Year 1979)

Shipment Number	Conveyance		Embarked Date Port	Disembarked Date Port	C.I.F. Value		B/L No.	Total Item	Main Equipment and Materials	Remarks (Attached Invoice Number)	Page
	By Sea	Carrier Name			Yen	US\$					
1	By Air	"GA877"	Nov. 12, 1979 Narita	- do - Jakarta	304,657		131-5572 9881	1	Eosin, etc.	1	23
2	By Air	"GA861"	Nov. 12, 1979 Narita	- do - Medan	1,098,141		131-5572 9870	2	Brucella abortus antigen, Serum	2	24
3	By Sea	"GARDENIA"	Feb. 25, 1980 Yokohama	Mar. 15, 1980 Belawan Deli	21,447,668		602	26	Stereoscope, Zooming, Inverted Culturing Microscope	9	26
4	By Sea	"MATTY"	Apr. 1, 1980 Yokohama	Apr. 15, 1980 Panjang	13,341,107		PAN-1	12	Stereoscopic Microscope, Paraffin Mlting Apparatus	7	35

Total 36,191,573

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JAPAN INTERNATIONAL COOPERATION AGENCY

P.O.Box 216, Mitsui Bldg., Shinjuku-ku, Tokyo, Japan.

I N V O I C E

Consigned to : Director of Animal Disease Investigation No : _____
Centre in Tanjung Karang.
A DIC Project ATA-133
Tanjung Karang, Lampung, Indonesia. Date : Nov., 24, 1979.
Through JICA Jakarta Office.
c/o Embassy of Japan, Jakarta, Indonesia. Shipped per Air Craft

Shipping Mark :

ATA-133 PROJECT



TELUKEBETUNG

C/No. TB-1

MADE IN JAPAN

S I D E M A R K

TECHNICAL COOPERATION
BY THE GOVERNMENT OF JAPAN

from Tokyo, Japan.
to Telukebetung, Indonesia.
via Jakarta.
on _____

Export Licence No _____

Nos.	Description of Goods	Quantity	Unit Price	Amount
			<u>F.O.B. Japan</u>	
	Eosin 25g	5 pcs	¥2,600.-	¥13,000.-
	Hamatoxylol 25g	5 "	10,000.-	50,000.-
	Toluidine Blue 25g	4 "	4,900.-	19,600.-
	Thionin 25g	4 "	25,500.-	102,000.-
	Gentian Violet 25g	4 "	1,500.-	6,000.-
	Sudan 25g	5 "	1,100.-	5,500.-
	Fuchsin S (Saurefuchsin) 25g	4 "	2,000.-	8,000.-
	Paraffin 500g 56°C ~ 58°C	20 "	500.-	10,000.-
	- ditto - 500g 44°C ~ 46°C	20 "	600.-	12,000.-
	Bioleil 100g	10 "	2,000.-	20,000.-
	Balusan 30g	10 "	400.-	4,000.-
	Total: One(1) carton	91 pcs		¥250,100.-
	** No commercial value **		F.O.B. EXPENSIVE:	8,350.-
			F.O.B. JAPAN:	¥258,450.-
			Air Freight:	41,860.-
			Insurance:	4,347.-
			C.I.F. TELUKEBETUNG:	¥304,657.-

JAPAN INTERNATIONAL COOPERATION AGENCY

I.P. SUGIARTO
DIRECTOR

E.&O.E

JAPAN INTERNATIONAL COOPERATION AGENCY

P.O.Box 216, Mitsui Bldg., Shinjuku-ku, Tokyo, Japan.

I N V O I C E

Consigned to : Director of Animal Disease Investigation No :
 Centre in Medan
 A DIC Project ATA-133
 Medan, Sumatra, Indonesia Date : Nov. 26, 1979
 Through JICA JAKARTA OFFICE
 c/o Embassy of Japan, Jakarta, Indonesia
 Shipped per Air Craft

Shipping Mark :
 from Tokyo, Japan
 to Medan, Indonesia
 via
 on

ATA-133 PROJECT




MEDAN

C/No. MB-1-2
 MADE IN JAPAN

SIDE MARK
 TECHNICAL COOPERATION
 BY THE GOVERNMENT OF JAPAN

Export Licence No

Nos.	Description of Goods	Quantity	Unit Price	Amount
			<u>F.O.B. JAPAN</u>	
	Brucella abortus antigen for CF test 5ml, etc	196 pcs		¥1,029,030.-
	- Details as per attached sheet -	F.O.B. EXPENSIVE:		8,350.-
	Two(2) Cartons	F.O.B JAPAN:		¥1,037,380.-
	** No commercial value **	Air Freight:		45,100.-
		Insurance:		15,661.-
		C.I.F. MEDAN:		¥1,098,141.-
	JAPAN INTERNATIONAL COOPERATION AGENCY			
	 P.P. SHENSHU HOGEN PRESIDENT			

E.&O.E

JAPAN INTERNATIONAL COOPERATION AGENCY

P.O.Box 216, Mitsui Bldg., Shinjuku-ku, Tokyo, Japan.

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Nos.	Description of Goods	Quantity	Unit Price	Amount
C/NO.1	Brucella abortus antigen for CF test 5ml	10 pcs	621,430.-	6,214,300.-
	Anthrax hyperimmune serum for precipitation test 1.4mlx5	10 "	550.-	5,500.-
	Fetal bovin serum 100ml	5 "	7,500.-	37,500.-
	Diagnostic sera (Salmonella serum)	3 "	52,480.-	157,440.-
	" (Colitis germs serum)	3 "	30,660.-	91,980.-
	Toxoplasma Latex agglutination reagent	5 "	6,000.-	30,000.-
	Galf serum 100ml	10 "	6,500.-	65,000.-
	Horse serum 100ml	2 "	3,000.-	6,000.-
	Infections bovine rhinotracheitis fluorescent isothiocyanate labelled antibody dried 0.5ml	17 "	4,000.-	68,000.-
	Avian infections bronchitis fluorescent isocyanate labelled antibody dried 0.5ml	12 "	4,000.-	48,000.-
	Newcastle disease fluorescent isothio- cyanate labelled antibody dried 0.5ml	30 "	4,000.-	120,000.-
	Hog cholera fluorescent antibody dried 0.5ml	6 "	4,000.-	24,000.-
	Fluorescent labelled rabies dog 0.5ml	70 "	4,000.-	280,000.-
	Anti serum rabies virus 5ml	3 "	10,000.-	30,000.-
C/NO.2	Trichlorotrifluoroethane 500g	1 pce		1,500.-
	Polyethylene glycol 500g	2 pcs	1,000.-	2,000.-
	n-Hexane 500g	1 pce		750.-
	PELO BLOTH W/O CV 1 pound	2 pcs	10,660.-	21,320.-
	PELO AGAR 1 pound	2 "	11,670.-	23,340.-
	Thalious Acetate 25g	2 "	1,200.-	2,400.-
	Total:	196 pcs		21,029,030.-
	Two(2) Cartons			

JAPAN INTERNATIONAL COOPERATION AGENCY

P.O.Box 216, Mitsui Bldg., Shinjuku-ku, Tokyo, Japan.

INVOICE

Consigned to Director of Animal Disease Investigation No : _____
Centre in Medan
A DIC Project ATA-133
Medan, Sumatra, Indonesia
Through JICA JAKARTA OFFICE
C/o Embassy of Japan, Jakarta, Indonesia

Date : Feb. 19, 1980

Shipped per " GARDENIA "

Shipping Mark :

ATA-133 PROJECT



SIDE MARK

TECHNICAL COOPERATION
 BY THE GOVERNMENT OF JAPAN

BELAWAN DELI
C/No. MA-1 - 26
MADE IN JAPAN


from Yokohama, Japan

to Belawan Deli, Indonesia

via Direct

on Feb. 25, 1980

Export Licence No _____

Nos.	Description of Goods	Quantity	Unit Price	Amount
MA-1 - 26	<u>Laboratory Equipments for Animal Health Improvement Program in Indonesia of J.I.C.A.</u>		- No Commercial Value -	
<u>26 Cases</u>	- Details are as per attached sheets -			¥20,036,430.-
			Shipping Charge	190,334.-
			Ocean Freight	826,797.-
			Ins. Premium	394,107.-
	JAPAN INTERNATIONAL COOPERATION AGENCY		<u>CIF Belawan Deli</u>	<u>¥21,447,668.-</u>
	 IT <u>KEISUKE ASITA</u> PRESIDENT			

E.&O.E

JAPAN INTERNATIONAL COOPERATION AGENCY

P.O. Box 216, Mitsui Bldg., Shinjuku-ku, Tokyo, Japan.

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Nos.	Description of Goods	Quantity	Unit Price	Amount
			- No Commercial Value -	
				<u>FOB Japan</u>
	<u>Laboratory Equipments</u>			
1	Deep freezer, vertical model, FV-16 type, -20°C, 456 litres.	1		¥290,000.-
2	Specimen holding case, no.2834-B, for 20 specimens	50	¥480.-	24,000.-
	for 36 "	50	¥540.-	27,000.-
3	Spectrophotometer, LS-7, FX39	1		420,000.-
4	Electrophoresis apparatus, E type	1		370,000.-
5	Test tube rack for small diam. tubes 12 holes, stainless steel	10	¥850.-	8,500.-
6	Sulphuric acid tank for pipettes, vinyl chloride	2	¥9,000.-	18,000.-
7	Staining rack for 18x18 mm cover glasses stainless steel, for 10 cover	10	¥6,400.-	64,000.-
8	Staining reaction inspector, 8x100x20	4	¥21,000.-	84,000.-
9	Automatic current voltage regulator PAV-50	1		99,000.-
10	Gelatine electrophoresis bath, 258 type	1		30,000.-
11	Gelatine plate holder	1		2,500.-
12	Constant humidity bath	1		11,000.-
13	Gelatine tray with inside frame	1		7,000.-
14	Immuno viewer with loupe	1		38,000.-
15	Cellulose film cutter with scale	1		4,000.-
16	Applicator, with scale, 20 eyes 20 specimen	1		4,500.-
17	Staining jar, horizontal for 10 slides	5	¥9,000.-	45,000.-
18	Electric incubator, IP-3B, 100V	1		270,000.-
19	Stereoscope, zooming, SZ-III(SP), objectives 1x fixed, eyepieces: Gw10x, G20x, total magn. 7x - 80x, with SZ-LSG-2 illuminator, transformer, standard accessories and case	1		139,000.-
20	Centrifuge table model CD503S 100V	1		240,000.-
21	Milli-pore filter holder, 25 mm dia., pla.	5 doz	¥10,870.-	54,350.-
22	Micro-pore filter, 25 mm dia. Pore size: 3 100 per peak	5	¥7,700.-	38,500.-
23	" 5 "	5	¥7,700.-	38,500.-
24	" 8 "	10	¥7,700.-	77,000.-
25	Micro-pipettes, 0.05 ml, for hemocytometer with rubber tubing	50	¥940.-	47,000.-
26	Inverted culturing microscope, CKC-TR-2 with mechanical stage, trinocular, with standard accessories, 100V	1		238,000.-

			Price	Amount
27	Test tube rack for culture, for 60 pcs of 15 mm dia	20	@Y9,000	Y180,000
28	Petri dish, 90x15 mm	200	@Y550	110,000
29	Aluminium case tray ESL-360, EBARA ultra low temperature	3	@Y273,000	819,000
30	Incubator IF-3B 100V	1		270,000
31	Dental drill, LABO-Z	1		123,000
32	CO ₂ incubator WJ-12-C(C), 3 in 1 temperature regulator	1		1,410,000
33	Cell culture bottle, rectangle, 50 ml, with rubber stopper	100	@Y474	47,400
34	Slide glass, anti-fluorescent, 50 pcs per pack, Ring mark no.1	5	@Y5,000	25,000
35	Glass column, for FA, 1 cm dia x 30 cm	4	@Y4,000	16,000
36	Anaerobic and aerobic bacteria culture apparatus, GAPACK 100B-D	1		36,000
37	pH meter PHO.00 - 14.00 with standard accessories, 100V	1		221,000
38	Direct reading balance CT3-200D, 100V	1		400,000
39	Rotary pump, 4111	1		48,000
40	Incubator, IF-3B, 100V	1		270,000
41	Anerobic bacteria culture jar, JK-1	1		65,000
42	Cow holder, SK type nose twister, FN-126	5	@Y15,700	78,500
43	Hog holder, simple type, FN-131	5	@Y1,720	8,600
44	Labo-cart LCD-75C type	2	@Y70,000	140,000
45	Medicinal spoon set, stainless, set of L M S	10	@Y165	1,650
46	Ultrasonic pipette washer UT-55	1		320,000
47	Oven DR-21 100V	1		165,000
48	Screw vial bottle, with silicon packing			
	S-1 3 ml	200	@Y55	11,000
	S-2 5 ml	200	@Y58	11,600
	S-3 10 ml	200	@Y63	12,600
49	Pipette, heat resistant glass, 0.5 ml	200	@Y410	82,000
	1 ml	200	@Y240	48,000
	10 ml	200	@Y290	58,000
50	Chemical thermometer, alcohol, 0 - 100°C	20	@Y205	4,100
51	Boiling sterilizer FL-31 EI type for propane gas	5	@Y64,100	320,500
52	Surgical scissors, S/S, FC-51, stainless	15	@Y2,920	43,800
53	- ditto - but straight, FC-76	20	@Y2,920	58,400
54	Rabbit holder, Kanda's, stainless tube type1			33,000
	- ditto - but Kitajima's, wooden	1		23,000
55	Centrifuge tube, high speed, 50 ml, stainless steel, with lid	20	@Y5,200	104,000
	plastic, with lid	20	@Y450	9,000
	low speed, glass	20	@Y1,000	20,000
56	Rabbit cage, s.s., 2711-A	5	@Y20,500	102,500
57	Mouse cage, aluminium with lid, 2733	10	@Y3,850	38,500
	Feed, solid, for rabbit, 20 kg	20	@Y4,700	94,000
	for mouse, 20 kg	20	@Y4,800	96,000
58	Video-TV rerecording apparatus 100V consists of taperecorder VO-2630, Monitor TV, PVM-1850 PS, Camera DXC-1640P, Adaptor CMS-5CE, TV tuner TU-1100E, Tripod TVT-1, transportable camera stand TD-3, B-B cable 1.5 m, Audio cable RK-34H, Video-cassette KCA-60 20 pcs	1		2,055,100
59	Object stand for 20, no.2,850 stainless	5	@Y450	2,250
60	Organ photographic apparatus, 115-A, 100V	1		200,000
61	Object staining apparatus. P.T.			
	T-54 A	2	@Y38,600	77,200
	T-54 B	2	@Y37,600	75,200
	(use staining pot for both A & B)			

Nos.	Description of Goods	Quantity	Unit Price	Amount
<u>SPF Equipments</u>				
1	Chicken egg culture apparatus P-03 for 336 eggs, 220V 50Hz	1		Y415,000
2	Specimen tube, smallest size with cork stopper, 12 mm out.dia. x 30 mm	1000	@Y32	32,000
3	Slide glass, no.1, frosted, S1111, 3,000 pcs per pack	2	@Y56,000	112,000
4	Leg tag punch, FN-580	1		8,000
5	Leg tag, FN-572	1500	@Y15	22,500
6	Dic, FN-230	1		4,320
7	Wide mouth bottle, 100 ml, with hard cap, 50 pcs per pack	3	@Y28,750	86,250
8	Artificial insemination set for chicks FA-1600, 1610, 1612, 1613, 1614 each 2 pcs	1		21,000
9	Dissecting instrument set for chicks FC-720	5	@Y13,700	68,500
10	Working clothes for driver, upper/lower combination, blue, small	10	@Y5,000	50,000
	medium	10	@Y5,000	50,000
	large	10	@Y5,000	50,000
11	Rubber boots long, Small	3	@Y2,500	7,500
	Medium	3	@Y2,500	7,500
	Large	3	@Y2,500	7,500
12	Rubber glove, long, TEFLONGLOVE, male	10	@Y6,500	65,000
	female	10	@Y6,000	60,000
	Heat resistant	10	@Y3,450	34,500
14	Egg stand for 40 pcs	5	@Y3,750	18,750
15	Egg inspection device, FN-604, 220V 50 Hz	1	@Y7,600	7,600
<u>B type DIC 220V</u>				
1	Slide glass, no.1, white, ground edge, packet of 50	20	@Y940	18,800
2	Cedar oil, 500 g	5	@Y2,750	13,750
3	Petri dish, heat resistant, 60 mm 100/pack	30	@Y45,000	1,350,000
	90 mm 50 "	30	@Y28,000	840,000
	150 mm 25 "	30	@Y56,250	1,687,500
4	Dropping bottle, 30 ml, 10 pcs per pack with filler	1		5,000
5	Stop watch 1/10 sec.	2	@Y12,500	25,000
6	Operating instrument set in metal case model V, FC-9	2	@Y97,100	194,200
7	Spray, shoulder type, semi-automatic, FL-114-5	1		7,900
8	Stethoscope Snoden with 4 rubber tubing FM-4	2	@Y5,700	11,400
9	Test tube rack for 50 stainless steel for 15 mm dia test tube	2	@Y1,300	2,600
	16.5 mm	2	@Y1,360	2,720
	18 mm	2	@Y1,360	2,720
10	Micro culture slide LMS each 2 pcs	1		2,650
11	Narrow mouth bottle, 60 ml	50	@Y420	21,000
	120 ml	50	@Y550	27,500
	250 ml	50	@Y620	31,000
	500 ml	30	@Y800	24,000
	1000 ml	12	@Y1,250	15,000
12	Ice box fm-128	5	@Y7,110	35,550
13	Paraffin, 500 g	2	@Y600	1,200
14	Machine oil, 4 litres X-30	2	@Y3,600	7,200
15	Hair clipper, curved, B/B, FC-53	2	@Y2,960	5,920
16	Staining jar, vertical for 5 slides	6	@Y750	4,500
17	Automatic dispensing balance, Ishida, 0-200 g	1		17,500

	Description of Goods	Quantity	Unit Price	Amount
18	Anaerobic culture jar, JF-1	3	₱65,000.-	₱195,000.-
19	Beaker, heat resistant, 50 cc	100	₱165.-	16,500.-
	250 cc	50	₱320.-	16,000.-
	500 cc	50	₱330.-	16,500.-
	1000 cc	30	₱650.-	19,500.-
	2000 cc	24	₱1,370.-	32,880.-
20	Blood taking needles, FJ-160	10 doz	₱1,400.-	14,000.-
	FJ-161	10 "	₱1,300.-	13,000.-
	FJ-163	10 "	₱940.-	9,400.-
21	Brush, universal, D0141	6	₱370.-	2,220.-
22	Erlenmyer flask, 50 ml	100	₱212.-	21,200.-
	100 ml	100	₱212.-	21,200.-
	200 ml	50	₱223.-	11,150.-
	300 ml	50	₱269.-	13,400.-
	500 ml	50	₱393.-	19,650.-
	1 litre	50	₱743.-	37,150.-
	2 "	20	₱1,436.-	28,620.-
	3 "	15	₱1,966.-	29,490.-
	5 "	10	₱3,536.-	35,360.-
23	Platinum needle with handle	10	₱200.-	2,000.-
24	Magnetic stirrer HY-2 220V	1		36,000.-
25	Mortar & pestle, porcelain, 60 mm dia	5	₱150.-	750.-
	120 mm	5	₱260.-	1,300.-
	210 mm	5	₱2,200.-	11,000.-
	360 mm	5	₱16,380.-	81,900.-
26	Dressing forceps, stainless steel, 13 cm	10	₱900.-	9,000.-
27	Refractometer for protein in serum F.-410 Universal, 1-12%	1		22,000.-
28	Specimen box, wooden, for 50	5	₱660.-	3,300.-
29	Slide glass rack stainless steel for 20	2	₱450.-	900.-
30	Pipette for hemacytometer, for white cell	10	₱580.-	5,800.-
	for red	10	₱250.-	5,000.-
31	Veterinary thermometer in 1 min. HI-25	3	₱340.-	1,020.-
32	Tuberculin syringe, 0.25 cc	3 doz.	₱6,720.-	20,160.-
	1 cc	3 "	₱4,320.-	12,960.-
33	Aseptic box, stainless steel, with ultraviolet sterilizing lamp, with 5 spare lamps S.C. 220V Single phase	1		137,000.-
34	Drying oven, Constant temperature, No.1601, S.C. 220V, Single phase, w/ncc.	1		200,000.-
35	Electric incubator, 17-32, 220V	1		350,000.-

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JAPAN INTERNATIONAL COOPERATION AGENCY

P.O.Box 216, Mitsui Bldg., Shinjuku-ku, Tokyo, Japan.

I N V O I C E

Consigned to : Director of Animal Disease Investigation No :
Centre in Tanjung Karang
A DIC Project ATA-133 Date : April 1, 1960
Tanjung Karang, Lampung, Indonesia
Through JICA JAKARTA OFFICE Shipped per " MATTY "

Shipping Mark : c/o Embassy of Japan, Jakarta, Indonesia
ATA-133 PROJECT from Yokohama, Japan
to Panjang, Indonesia
via Direct
on April 1, 1960



SIDE MARK
 TECHNICAL COOPERATION
 BY THE GOVERNMENT OF JAPAN

C/No. TA-1 - 12
 MADE IN JAPAN

Export Licence No _____

Nos.	Description of Goods	Quantity	Unit Price	Amount	
TA-1 - 12 12 Cases <hr/>	Laboratory Equipment for Animal Health Improvement Program in Indonesia of J.I.C.A. - Details are as per attached sheet - JAPAN INTERNATIONAL COOPERATION AGENCY <div style="text-align: center;"> P.P. KEISUKE ARIMA PRESIDENT </div>		- No Commercial Value -		
				¥12,603,570.-	
			Shipping Charge		¥159,202.-
			O. Freight		¥353,163.-
			Ins. Premium		¥265,172.-
		CIF Panjang		¥13,541,107.-	

E.&O.E

1. LABORATORY INSTRUMENTS		- No Commercial Value -	
1.	Automatic Tissue Processor, RH-12 D Type	1 set	¥750,000.-
2.	Microtome, Delux Type, TU-213, for 100 Volts	1 set	390,000.-
3.	Microtome Knife, Feather Microtome Holder Set	1	40,000.-
	Blade for the above, S-22	10	@¥7,500.- 75,000.-
	Blade for the above, S-35	10	7,500.- 75,000.-
4.	Paraffin Melting Apparatus, T-8, 50 (W) x 35 (D) x 40 (H), 100 volts	1 set	420,000.-
5.	Incubator, RKI-1432 D-1 , 100 volts	1 set	142,000.-
6.	Paraffin Spreading Apparatus, RKI-2812, for 100 volts	2 sets	38,000.- 76,000.-
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8.	Specimen Box, T-80, quintuplicate	3	80,000.- 240,000.-
9.	Object Staining Apparatus, P.T. T-54, A	2	38,600.- 77,200.-
	B	2	37,600.- 75,200.-
10.	Slide Glass Rack, RKI-2850	5	450.- 2,250.-
11.	Criostat (Cold-Torm) CM-3B, for 100 volts	1	1,300,000.-
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Vol. 6	1	7,050.-
Vol. 7	1	8,100.-
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- do -, Part B	1	3,260.-

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51.	A Colour Atlas of Histology	1	11,870.-
52.	A Colour Atlas of Histological Staining Techniques	1	3,780.-
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Livestock Development Project in Northern Madagascar (Fiscal Year 1979)

Shipment Number	Conveyance		Embarked Date Port	Disembarked Date Port	C.I.F. Value		B/L No.	Total Item	Main Equipment and Materials	Remarks (Attached Invoice Number)	Page
	By Sea By Air	Carrier Name			Yen	US\$					
1	By Sea	"NEDLLOYD HOBART"	Feb. 22, 1980 Kobe	Apr. , 1980 Diego-Suarez	40,588,670		No. 1	33	Tractor, Motorcycle, Reagent Chemicals	10	45

Total 40,588,670

JAPAN INTERNATIONAL COOPERATION AGENCY

P.O.Box 216, Mitsui Bldg., Shinjuku-ku, Tokyo, Japan.

I N V O I C E

Consigned to : CHIEF DE SCE PROVINCIAL DE L'ELEVAGE DE No : _____
DIEGO-SUAREZ, SERVICE PROVINCIAL DE
L'ELEVAGE DE DIEGO-SUAREZ, DIEGO-SUAREZ, Date : February 22, 1980
MADAGASCAR
(FOR LIVESTOCK PROJECT, UNL. POUFTUS)

Shipped per "MEDLEYD BOBART"

Shipping Mark :

from Kobe, Japan

LIVESTOCK PROJECT

to Diego-Suarez



SIDE MARK

TECHNICAL COOPERATION
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DIEGO-SUAREZ
C/No.1-1-6 C/No. 32
C/No.7-15,29-31,33 C/No.16-28
MADE IN JAPAN

on February 22, 1980

Export Licence No _____

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			<u>NO COMMERCIAL VALUE</u> <u>EX-JOBOKI JAPAN</u>	
	<u>LABORATORY CHEMICALS AND ETC.</u> - Specification as per attached sheet -	4,996 pcs. 3 sets 490 m 14 units & 33 sheets		24,755,779.-
			Shipping Charge	533,725.-
			Ocean Freight	15,031,000.-
			Insurance Prem.	218,166.-
			<u>C.I.F. DIEGO-SUAREZ</u>	<u>40,538,670.-</u>

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(1)

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	<u>Reagent Chemicals</u>			
C/No.1-1-6	Ethyl Alcohol, abt 99.5%, special 500g	100 pcs.	¥760	¥76,000.-
	Phenol, 1st 500g	20 "	¥465	¥9,300.-
	Sodium Citrate, 1st 500g	5 "	¥800	¥4,000.-
	Vaseline, White, 1st 500g	20 "	¥600	¥12,000.-
	Sodium Sulfate, Cryst. special 500g	50 "	¥400	¥20,000.-
	Tannic Acid, Pr.G 500g	50 "	¥3,440	¥172,000.-
	Iodine, 1st 500g	50 "	¥1,800	¥90,000.-
	Potassium Iodide, special 500g	20 "	¥2,200	¥44,000.-
	Cedar Wood Oil, 1st 500g	5 "	¥2,800	¥14,000.-
	Packing Charge			¥48,000.-
C/No.7	KK96 6540 000 Filter ass'y oil	7 "	¥417	¥2,919.-
	KK84 0086 100 Filter ass'y fuel	5 "	614	3,070.-
	2311 0604 160 Cap complete	1 pc.		336.-
	1135 0013 000 Inlet hose	1 "		204.-
	1135 0014 000 Hose, outlet	1 "		196.-
	1915 0014 000 Clip water hose	2 pcs.	67	134.-
	3112 2261 000 Tank cap	1 pc.		76.-
	0980 6000 000 Filter	2 pcs.	78	156.-
	1135 2815 100 Starter switch	1 pc.		980.-
	0980 1001 500 Fuse	5 pcs.	11	55.-
	1135 2825 011 Lamp indicator	1 pc.		532.-
	1420 2156 100 Spring	1 "		58.-
	3610 1059 000 Packing	1 "		10.-
	1135 2069 011 Oil seal	2 "	36	72.-
	3650 1365 000 Packing	2 "	58	116.-
	1420 2156 100 Spring	2 "	58	116.-
	A100 0112 025 Bolt	2 "	10	20.-
	A300 0112 001 Nut	2 "	9	18.-
	A100 0112 025 Bolt	4 "	10	40.-
	A360 0101 202 Spring washer	4 "	3	12.-
	1135 2432 000 Collar	1 pc.		74.-
	2736 5133 000 Spring	1 "		85.-

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JAPAN INTERNATIONAL COOPERATION AGENCY

P.O. Box 216, Mitsui Bldg., Shinjuku-ku, Tokyo, Japan.

(2)

Nos.	Description of Goods	Quantity	Unit Price	Amount	
C/No. 7)	5723 5912 070 Pin	4 pcs.	160	640.-	
	0521 0112 000 Snap pin	4 "	14	56.-	
	1135 1911 000 Sleeve	1 pc.	154	154.-	
	1135 0031 200 Element	4 pcs.	564	2,256.-	
	1135 2538 000 Spring	1 pc.	25	25.-	
	0931 0003 331 Tine B-450 (R.H.)	15 pcs.	166	2,490.-	
	0931 0003 332 Tine B-450 (L.H.)	15 "	166	2,490.-	
	1233 5055 000 Bolt	20 "	16	320.-	
	0360 0001 003 Washer	10 "	2	20.-	
	2740 2475 000 Seal cap	1 pc.		80.-	
	0980 4050 100 Vinyl pipe	1 "		3,840.-	
	1135 1440 000 Brake shoe ass'y	4 pcs.	4	16.-	
	C/No. 8	BALANCE Castrator FN-51	5 "	15,800	79,000.-
		Carrying Bag FN-53	5 "	13,450	92,250.-
Keystone Dehorner FN-17		5 "	17,700	88,500.-	
Tokiva's Holding Brane FN-100		4 "	87,890	351,560.-	
Accessory Set FN-101		4 "	48,340	193,360.-	
Farrier's Tools Set		5 "	10,980	54,900.-	
Ice Box FN-123 8 L		10 "	5,360	53,600.-	
Needle FJ-126 1.4mm dia, 40mm long		100 "	600	60,000.-	
" FJ-127 1.2mm dia, 40mm long		100 "	570	57,000.-	
" FJ-136 2.0mm dia, 50mm long		50 "	1,370	63,500.-	
" FJ-140 1.8mm dia, 30mm long for pig		30 "	700	21,000.-	
" FJ-160 2.2mm dia, 50mm long Blood Taking		50 "	1,270	63,500.-	
" FJ-150 0.7mm dia, 12mm long for Fister		50 "	320	16,000.-	
" FJ-170 1 gross		30 "	2,430	72,900.-	
Bull Ring, Brass FN-156 (L)		100 "	1,250	125,000.-	
" FN-157 (S)	150 "	1,000	150,000.-		
Flat Braid FN-115 (L)	30 "	15,000	450,000.-		
" FN-117 (S)	30 "	9,000	270,000.-		

JAPAN INTERNATIONAL COOPERATION AGENCY

P.O. Box 216, Mitsui Bldg., Shinjuku-ku, Tokyo, Japan.

(3)

Nos.	Description of Goods	Quantity	Unit Price	Amount
G/No. 9	Vaginal Speculum FA-600	5 pcs.	49,170	245,850.-
	Operating Set Model II FC-6	5 "	36,470	182,350.-
	Kurosawa's Mouth Jog FD-1	6 "	3,900	23,400.-
	Toning Catheter FL-21 (H)	5 "	1,690	8,450.-
	Irrigator Siphon Pattern FL-34	5 "	4,420	22,100.-
	Dressing Drum FL-65	6 "	5,970	35,820.-
	Kobori's Anthrax Diagnosis Set FM-104	4 "	28,650	114,600.-
	Headmirror with Head Band FM-65	5 "	2,630	13,150.-
	Forehead Lamp with Head Band, with Battery Case and 2 batteries FM-67	5 "	7,870	39,350.-
	Bull Ring Pliers FM-150	5 "	5,330	26,900.-
	Kanpsack Sprayer Automatic FL-112-1	5 "	26,000	130,000.-
	Higaki's Urethral Gynecological Instrument Set	1 pc.		76,190.-
	Waste Bin FC-515 30cm	6 pcs.	7,200	43,200.-
	Lone Star Ear Tag FM-290-2 (white)	5 "	8,790	43,950.-
	Free Centrifuge (yellow)	5 "	8,790	43,950.-
	Marking Ink FM-294	15 "	1,070	16,050.-
	Applicator for Above FM-293	5 "	1,970	9,850.-
	Sand Centrifuge	1 pc.		7,940.-
	Finger Sterilizing Cotton Container FL-85	5 pcs.	7,150	35,750.-
	Wash Basin (Bowl) FL-88	5 "	1,310	9,050.-
	Instrument Sterilizing Tray FL-91-1 21cm	5 "	2,710	13,550.-
	" FL-95-5 38cm	5 "	1,370	6,850.-
	" FL-95-7 50cm	5 "	2,540	12,700.-
	Ice Pack FA-590 D type	30 "	420	12,600.-
	Hitoci's Centrifuge Tube No. 7 FC-346	10 "	1,170	11,700.-
	" No. 9 FC-348	10 "	1,920	19,200.-
	Rubber Glove No. 7 FC-541	50 "	240	12,000.-
	Rubber Apron FC-542	20 "	2,230	44,600.-
	Master-5 FU-99	20 "	10,000	200,000.-
	Veterinary Syringe FU-3	40 "	2,310	92,400.-
	" FU-4 10ml	40 "	2,340	93,600.-

JAPAN INTERNATIONAL COOPERATION AGENCY

P.O. Box 216, Mitsui Bldg., Shinjuku-ku, Tokyo, Japan.

(4)

Nos.	Description of Goods	Quantity	Unit Price	Amount
C/No. 9)	Veterinary Syringe for Barrel FJ-4-1	40 pcs.	¥540	¥21,600.-
	" FJ-5 20ml	40 "	2,380	95,200.-
	" for Barrel FJ-5-1	80 "	600	48,000.-
	Clinical Thermometer FJ-25	50 "	350	17,500.-
	Rose Glove	30 "	515	15,450.-
	Rubber Tube 5cm	100 m	145	14,500.-
C/No. 10	Pocket Shocker FJ-96	15 pcs.	5,940	89,100.-
	Toy Balers Serial No. 489039	1 pc.		2,456,300.-
C/No. 11	New Holland Model NH310 Twine Made in Tanzania 4500feet	50 pcs.	2,600	130,000.-
	Scalpel FC-20 16cm	10 "	1,220	12,200.-
	" FC-21 "	10 "	1,220	12,200.-
	Surgical Scissors FC-50	10 "	2,560	25,600.-
	Tweezer 23cm	10 "	1,050	10,500.-
	Kocher's Forceps, Serrated, Stralia Steel FC-110 18cm	20 "	2,690	53,800.-
	Pean's Forceps FC-120 (L) 15cm long	20 "	2,430	48,600.-
	Matthias's Needle Holder FC-200 15cm	4 "	6,066	24,240.-
	Operating Set Model V in Brass Case FC-9	1 pc.		83,570.-
	Dissecting Instruments Set Model No.1 FC-600	1 "		85,910.-
	Stethoscope Snowden FJ-4	30 pcs.	2,540	76,200.-
	Rubber Tubing for Stethoscope Health Brand FM-15	30 "	640	19,200.-
	Instrument Sterilizer, Charcoal Heat	5 "	49,820	249,100.-
	Suture Needle, Cutting Edge FC-300	5 "	870	4,350.-
	" " FC-301	5 "	840	4,200.-
	Working Jacket FC-525-1 (LL)	20 "	4,120	82,400.-
	Glassbarrel FJ-99-1	50 "	1,400	70,000.-
	Barrel Packing FJ-99-2	5 "	500	2,500.-
	Valve FJ-99-4	5 "	370	1,850.-
	" FJ-96-4	5 "	370	1,850.-
	Spring FJ-96-5	40 "	1,320	52,800.-
	Valve Washer FJ-99-5	5 "	500	2,500.-
	" FJ-96-7	5 "	500	2,500.-

JAPAN INTERNATIONAL COOPERATION AGENCY

P.O. Box 216, Mitsui Bldg., Shinjuku-ku, Tokyo, Japan.

(5)

Nos.	Description of Goods	Quantity	Unit Price	Amount
(V/No. 11)	Pistor FJ-96-8	5 pcs.	3440	32,200.-
	Pistor Packing FJ-99-5	5 "	250	1,250.-
	Needle FJ-97-4	5 "	450	2,250.-
	Rod FJ-99-6	5 "	2,450	12,300.-
	O Ring FJ-99-7	5 "	500	2,500.-
	Spring FJ-99-8	10 "	165	1,650.-
	Screw FJ-99-9	10 "	200	2,000.-
	Needle FJ-99-10	10 "	640	6,400.-
	Silicone FJ-96-15	20 "	480	9,600.-
	Veterinary Syringe for Barrel FJ-3-1	40 "	400	16,000.-
	" FJ-3-2	40 "	380	15,200.-
	" O Ring FJ-3-3	20 "	410	8,200.-
	" Packing FJ-3-4	20 "	270	5,400.-
	" Rod FJ-3-5	20 "	770	15,400.-
	" Roll Pin FJ-3-5	20 "	200	4,000.-
	" Screw "	20 "	310	6,200.-
	" FJ-4-2	20 "	430	8,600.-
	" O Ring FJ-4-3	20 "	410	8,200.-
	" Packing FJ-4-4	20 "	300	6,000.-
	" Rod FJ-4-5	20 "	720	15,600.-
	" Roll Pin FJ-4-5	20 "	200	4,000.-
	" for screw FJ-4-5	10 "	310	3,100.-
	" FJ-4-6	10 "	470	4,700.-
	" Packing FJ-4-7	10 "	340	3,400.-
	" FJ-5-2	40 "	500	20,000.-
	" O Ring FJ-5-3	10 "	410	4,100.-
	" Packing FJ-5-4	10 "	380	3,800.-
	" " FJ-5-5	10 "	370	3,700.-
	" Rod FJ-5-5	40 "	770	30,800.-
	" Roll Pin FJ-5-5	10 "	200	2,000.-
	" Screw FJ-5	20 "	310	6,200.-
	Syringe Case FJ-101 5ml	10 "	1,100	11,000.-
	" FJ-102 10ml	10 "	2,150	21,500.-

JAPAN INTERNATIONAL COOPERATION AGENCY

P.O. Box 216, Mitsui Bldg., Shinjuku-ku, Tokyo, Japan.

(6)

Nos.	Description of Goods	Quantity	Unit Price	Amount
C/No. 11	Syringe Case FJ-103 20ml	10 pcs.	22,300	223,000.-
	" FJ-104 50ml	5 "	4,150	20,750.-
	" FJ-108 20ml (2)	15 "	3,030	46,200.-
	Finger-sterilizing Cotton Container FL-20 (LI)	5 "	5,200	26,000.-
	Draining Siphons FM-245	10 "	610	6,100.-
	SPG Counting Plate for Fluke Eggs FM-249	5 "	4,800	24,000.-
	Counting Chamber, Thoma's FM-340	10 "	9,150	91,500.-
	Coverglass for Haemocytometer FM-356 22 X 22 mm	10 "	145	1,450.-
	Rapid Agglutination Plate FM-436	5 "	2,200	11,000.-
	Pipette for Agglutination Testing 0.2 cc FM-439	30 "	435	13,050.-
	Hand Tally Counter FM-365	10 "	3,390	33,900.-
	Lactometer with Thermometer FO-261	3 "	3,700	11,100.-
	C/No. 12	Balance	1 pc.	
Beaker 100ml HARIO		1 "		19,160.-
" 200ml "		2 pcs.	16,220	32,440.-
" 500ml "		2 "	23,740	47,480.-
Measuring Cylinder 100ml HARIO		20 "	15,450	309,000.-
Triangle Flask		2 "	20,760	41,520.-
Measuring Pipette 20ml		20 "	970	19,400.-
Funnel Tube (φ45,75,100mm)		30 "	730	21,900.-
Glass Mortar with Bar 120mm		5 "	930	4,650.-
Glass Bar φ3mm X 1.2m		50 "	95	4,750.-
C/No. 13	Time A HA92 09310003331	15 "	190	2,850.-
	" HA92 09310003332	15 "	190	2,850.-
	Bolt 1238 5055 000	20 "	20	400.-
	Washer 0360 0001 003 ST-1300	10 "	15	150.-
	Filter Assy Oil	7 "	730	5,110.-
	Filter Assy Fuel	5 "	690	3,450.-
	Filter 0980 6000 000	2 "	95	190.-
	Element 1135 003 2100	4 "	640	2,560.-
	Pickups	5 "	1,940	9,700.-

JAPAN INTERNATIONAL COOPERATION AGENCY

P.O. Box 216, Mitsui Bldg., Shinjuku-ku, Tokyo, Japan.

(7)

Nos.	Description of Goods	Quantity	Unit Price	Amount
(2/No. 13)	Scythe (2)	300 pcs.	31,340	9,522,000.-
	Shovel	10 "	1,220	12,200.-
	"	10 "	1,330	13,300.-
	Farrier Fork (L) w 2lms	20 "	1,220	24,400.-
	" (S)	20 "	215	4,300.-
	Hay Fork	20 "	2,550	51,000.-
	Cutter	2 "	2,600	5,200.-
	Balance 3kg	1 pc.		28,600.-
	Wire Rope φ 4mm	50 m	4,290	214,500.-
	Wire Clip φ 4mm	12 "	30	360.-
	Bucket 10 L	20 pcs.	780	15,600.-
	Kitchen Bowl φ 24cm	30 "	890	26,700.-
	Whetstone (Both Sides)	100 "	360	36,000.-
	Fork	10 "	2,550	25,500.-
	Power Reapers (ARIMITSU) AC-2EX	3 "	53,900	161,700.-
	Cedar Oil Bottle	5 "	790	3,950.-
	Eye-piece 3 type	1 pc.		2,300.-
	Objective Lens 1 Type	1 "		4,230.-
	Balance 500g	5 pcs.	11,280	56,400.-
	" 2kg	5 "	4,700	23,500.-
	Slide Glass 20	10 "	310	3,100.-
	Alcohol Lamp (N)	10 "	310	3,100.-
	Gas Table	5 "	1,690	8,450.-
	" for Master Regulator	2 "	6,580	13,160.-
	Microscope (NIDOH) SC-1 (40 x - 1000 x)	2 "	80,840	161,680.-
	Polaroid Land Camera SX-70-SEP	1 pc.		49,920.-
	Lever File A4 S-Type (KOKUYO)	20 "	230	5,600.-
	Sing Fen (black, blue, red) 1-SPD	30 "	60	1,800.-
	Copy Bond Paper (60,70,65,76)	40 "	270	10,800.-
	Ruled Paper (34, 35)	100 "	240	24,000.-
	Type Paper	10 "	330	3,300.-
	Slide Glass (MITSUBISHI)	50 "	1,600	80,000.-
	Cover Glass 22 x 25	20 "	750	15,000.-

JAPAN INTERNATIONAL COOPERATION AGENCY

P.O. Box 216, Mitsui Bldg., Shinjuku-ku, Tokyo, Japan.

(8)

Nos.	Description of Goods	Quantity	Unit Price	Amount
(C/No. 13)	Filter Paper No.6 180mm	30 pcs.	1,720	351,600.-
	Paper (H)	10 "	430	4,300.-
	Glaze 30cm x 10cm	100 "	410	41,000.-
	Absorbent Cotton 50g	100 "	100	10,000.-
	Wire Gauge with Asbestos Cotton 21cm	10 "	130	1,300.-
	PH-Test Paper 1.4 - 9.6	5 "	620	3,100.-
	Basket K-40 Type	5 "	1,130	5,650.-
	Foly Fouch 25 x 33cm 50	50 "	770	38,500.-
	Brush for Pipet 10	5 "	150	750.-
	Bottle (Hirokuchi) 500ml	50 "	90	4,500.-
	" (Kosokuchi) 20ml	10 "	2,160	21,600.-
	Glass Pencil (red) 12	5 "	860	4,300.-
	Brush (H)	10 "	160	1,600.-
	Electric Cord 10 ^{OV}	300 m	90	27,000.-
C/No. 14	Refrigerator (MIF'CHI)	7 pcs.	84,600	592,200.-
C/No. 15	Rotar Water (MSK TOKYU)	1 pc.		851,700.-
C/No.16-28	Motorcycle HONDA Model XL-100	13 unit	234,650	3,700,450.-
C/No.29	Part for Motorcycle	1 set	27,550	359,450.-
No.30	Plate glass	33 sheets		39,204.-
C/No.31	Steel	24 pcs.		74,899.-
C/No.32	MF-194-4 TRACTOR	1 unit		5,175,000.-
	3P Link Collar Cat. I for MF194-4	2 pcs.		3,000.-
	Safety Frame for MF194-4	1 pc.		190,000.-
	Front Frame for MF194-4	1 "		25,000.-
	Front frame weight for MF194-4	1 "		65,000.-
	Trailer Socket for MF-194-4	1 "		5,000.-
	Spare parts for MF-194-4	1 set		536,000.-
	Injection pump 1		211,000.-	
	Nozzle 4		20,000.-	

JAPAN INTERNATIONAL COOPERATION AGENCY

P.O. Box 216, Mitsui Bldg., Shinjuku-ku, Tokyo, Japan.

(9)

Nos.	Description of Goods	Quantity	Unit Price	Amount
(C/No. 32)	Starter 1		¥110,000.-	
	Fan belt 10		6,600.-	
	Oil Element 10		19,500.-	
	Fuel Element 10		8,000.-	
	Bronze Disc 2		76,000.-	
	Clutch plate 1		42,000.-	
	Clutch disc 1		55,000.-	
	Clutch disc 1		37,900.-	
1/No. 33	Tylosin 200 mg 100 ml V	100 pcs.	¥7,500.-	¥750,000.-
	Tetracyclin Injection 20 ml x 5V	100 "	1,900.-	190,000.-
	Chloxy Injection 3 g	10 "	1,200.-	12,000.-
	Tetracyclin Tab 10 Tab	10 "	2,600.-	26,000.-
	Fine Tar 500 g	20 "	960.-	19,200.-
	Acriflavine 25 g	5 "	8,400.-	42,000.-
	Chinopyren 500 g	30 "	2,100.-	63,000.-
	Alinamin 50 Injection 20 ml x 50 . pcs	10 "	9,500.-	95,000.-
	Ranthionine 2% Injection 5ml x 50A	10 "	1,250.-	12,500.-
	Sulfadimethoxine (Acid) 10% 10ml x 50A	10 "	2,200.-	22,000.-
	Piperazine adipate 5 kg	1 pc.		32,500.-
	Citin 500 g	20 pcs.	5,100.-	102,000.-
	Maxin 100 g x 10	2 "	6,500.-	13,000.-
	DS-6 Injection 80 ml V	50 "	1,800.-	90,000.-
	Noguhon 1 kg	50 "	7,700.-	385,000.-
	Cresol Solution Saponated 500 ml	100 "	350.-	35,000.-
	Iodine Tincture 500 ml	50 "	650.-	32,500.-
	Procaine Penicillin 10v	100 pcs.	600.-	60,000.-
	Packing charge	1 set		100,000.-
	TOTAL :	4,996 pcs. 3 sets 450 m 14 units & 33 sheets		¥24,755,779.-
		Shipping Charge		533,725.-
		Ocean Freight		15,031,000.-
		Insurance Prem.		218,156.-
		C.I.F. DELGO-GUAREZ		¥40,533,679.-

Maize Development Project in Thailand (Fiscal Year 1979)

Shipment Number	Conveyance		Embarked Date Port	Disembarked Date Port	C.I.F. Value		B/L No.	Total Item	Main Equipment and Materials	Remarks (Attached Invoice Number)	Page
	By Sea By Air	Carrier Name			Yen	US\$					
1	By Sea	"HAI LEE"	Aug. 7, 1979 Nagoya	Aug. 22, 1979 Bangkok	39,005,718		NB-28	28	Tank and Belt Conveyer	1	57
2	By Sea	"VEGA"	Sep. 3, 1979 Yokohama	Sep. 14, 1979 Bangkok	20,666,069		YKBK-1	9	Packaged Air Conditioner	1	58

Total 59,671,787

JAPAN INTERNATIONAL COOPERATION AGENCY

P.O.Box 216, Mitsui Bldg., Shinjuku-ku, Tokyo, Japan.

I N V O I C E

Consigned to : DEPARTMENT OF TECHNICAL AND ECONOMIC
COOPERATION FOR COOPERATIVES PROMOTION
DEPARTMENT, KRUNG KASEM ROAD,
BANGKOK, THAILAND

No :

Date : August 7, 1979

Shipped per "HAI LEE"

Shipping Mark :

from Nagoya, Japan

to Bangkok

via

on August 7, 1979



DTEC/PRA-BUTHARAD
VIA BANGKOK

C/No. A1 - A19
MADE IN JAPAN B1 - B9

S I D E M A R K

TECHNICAL COOPERATION
BY THE GOVERNMENT OF JAPAN

Export Licence No

Nos.	Description of Goods	Quantity	Unit Price	Amount
	TANK & BELT CONVEYER	2 lots.	<u>NO COMMERCIAL VALUE</u> <u>EX-GOVERN JAPAN</u>	¥33,600,000.-
			Shipping charge	1,129,875.-
			Ocean Freight	3,875,937.-
			Insurance Prem.	199,906.-
		C.I.F. BANGKOK		¥39,005,718.-

E.&O.E

JAPAN INTERNATIONAL COOPERATION AGENCY

P.O.Box 216, Mitsui Bldg., Shinjuku-ku, Tokyo, Japan.

I N V O I C E

Consigned to : DEPARTMENT OF TECHNICAL AND ECONOMIC
COOPERATION FOR COOPERATIVES PROMOTION
DEPARTMENT, KRUNG KASEM ROAD,
BANGKOK, THAILAND

No :

Date : September 3, 1979

Shipping Mark :

Shipped per "VEGA"

from Yokohama, Japan

to Bangkok

via

on September 3, 1979



DTEC/PBABUTHABAD
VIA BANGKOK

C/No. C-1 - C-13
MADE IN JAPAN

S I D E M A R K

TECHNICAL COOPERATION
BY THE GOVERNMENT OF JAPAN

Export Licence No

Nos.	Description of Goods	Quantity	Unit Price	Amount
			<u>NO COMMERCIAL VALUE</u> <u>EX-GODOWN JAPAN</u>	
	PACKAGED AIR CONDITIONER, DP-103C	2 sets	2,420,000.-	¥4,840,000.-
	DEHUMIDIFIER UNIT	1 set		8,530,000.-
	COOLING TOWER	1 "		780,000.-
	COOLING WATER PUMP	1 "		160,000.-
	DUCT	1 lot		1,605,000.-
	PIPE AND VALVE	1 lot		1,312,000.-
	PAINT	1 lot		120,000.-
	CONTROL PANEL	1 set		1,953,000.-
	TOTAL:	6 sets & 3 lots		¥19,300,000.-
			Shipping charge	368,038.-
			Ocean Freight	892,113.-
			Insurance Prem.	105,918.-
	JAPAN INTERNATIONAL COOPERATION AGENCY		<u>C.I.F. BANGKOK</u>	<u>¥20,666,069.-</u>

F.P. SHINSAKU HOGEN
PRESIDENT

E.&O.E

JICA