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Required Report - public distribution

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Pakistan

Food and Agricultural Import Regulations and Standards -Certification

FAIRS Export Certificate Report

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Report Highlights:

Pakistan requires a variety of export certifications for imported food and agricultural products. This report lists certificates required by Pakistani government agencies for U.S. products exported to Pakistan.

Section I. List of All Export Certificates Required By Government (Matrix):

Disclaimer

This report was prepared by the Office of Agricultural Affairs of the USDA/Foreign Agricultural Service in Islamabad, Pakistan for U.S. exporters of domestic food and agricultural products. While every possible care was taken in the preparation of this report, information provided may not be completely accurate either because policies have changed since its preparation, or because clear and consistent information about these policies was not available. It is highly recommended that U.S. exporters verify the full set of import requirements with their foreign customers, who are normally best equipped to research such matters with local authorities, before any goods are shipped. THIS REPORT HAS NOT BEEN OFFICIALLY ENDORSED BY THE GOVERNMENT OF PAKISTAN (GOP). IMPORT APPROVAL FOR ANY PRODUCT IS SUBJECT TO LOCAL RULES AND REGULATIONS AS INTERPRETED BY PAKISTANI BORDER OFFICIALS AT THE TIME OF ENTRY.

Products	Title of Certificate	Attestation required on Certificate	Purpose	Requesting Ministry
Plants and Plant Products	Phytosanitary Health Certificate	Both special conditions and additional declarations per the specific conditions mentioned in the import permit.	To prevent the introduction of exotic pests, diseases, and items hazardous for human consumption.	Ministry of National Food Security and Research (MNFS&R)
Animals and Animal Products	Sanitary Health Certificate	Additional declarations per the specific conditions mentioned in the import permit.	To prevent the introduction of exotic pests and diseases, and minimize human health risks due to microbial or chemical contamination.	MNFS&R

SECTION I: LIST OF REQUIRED EXPORT CERTIFICATES

For conditions imposed on specific plant products, please refer to the MinAg's Department of Plant Protection's Pakistan Plant Quarantine Act 1976 and Plant Quarantine Rules 1967 (Regulation of imports into Pakistan), <u>https://www.fsvps.ru/fsvps-</u> <u>docs/ru/importExport/pakistan/files/regulationsOnPlantQuarantineEn.pdf</u>

Plant Quarantine Division of the Department of Plant Protection (DPP) is responsible for all plant and plant material quarantine operations and has the legal authority and management responsibility. The DPP head office is located in Karachi and the quarantine stations are located at the sea ports, airports, dry ports and, land border points for the convenience of traders. The Government of Pakistan is considering establishment of the National Animal and Plant Health Inspection Service (NAPHIS) to harmonize and regulate all quarantine/SPS issues.

Import Procedure for plant material and food products include:

Documentary Check:

The papers such as import permit, certificate of origin, phytosanitary certificate, treatment certificate, bill of lading, invoice, letter of credit, anchorage permit and the other documents are checked for genuineness and proper entries.

Identity Check:

The material is checked for identity. It is seen that it is the same as stated in invoice, import permit, phytosanitary certificate, bill of lading and the other accompanying documents.

Phytosanitary Check:

Freedom from quarantine pests and application of suitable treatment if necessary is ascertained. The assessment of compliance by the local exporter is also made.

Inspection:

It is carried out in godowns, warehouses, dry ports, and entry and exit points. Shipholds, containers, baggages, and packets in mail are also inspected. The plant and plant products in imports, export or transit are inspected.

Inspection based actions:

For the import consignments a release order is issued if the material is free of quarantine pests and or suitably treated. The import consignments refused entry may be sent back or destroyed. Some material may be released after segregation.

Custom clearance:

This follows inspection and issuance of a release order or phytosanitary certificate (PC) from the plant quarantine service.

Pest surveillance and risk analysis:

A small unit for pest surveillance and risk analysis has been set up in the quarantine service at Karachi. The guidelines as contained in ISPM No.2 and 6 of the FAO are followed.

Seeds:

For seeds, the procedure depends on whether the import is of an approved variety or a new variety. Seeds of approved varieties are subjected to seed purity and germination tests. For new varieties, additional requirements, including 2 years of adaptability trials, are needed before approval can be granted for bulk import.

- The electronic copy of each export certificate for plant material and food products is attached in Appendix I.
- Pakistan's Phytosanitary requirements for specific products are outlined in Appendix III.

For conditions imposed on specific animal products, please refer to the MinAg's Animal Quarantine Department's Animal Quarantine Act 1979 and Animal Quarantine Rules 1980 (Regulation of imports

into Pakistan). The Animal Quarantine Department is working under the Ministry of National Food Security and Research. The statutory authority and related regulations governing the transportation of animals and animal products for import and export and regulation designed to prevent the introduction and dissemination of exotic diseases and issuance of health certificates are the responsibilities of the federal government under the constitution. The Animal Quarantine Department is the executive veterinary authority of the federal government with primary responsibility to regulate the import, export and quarantine of animals and animal products in order to prevent the introduction and spread of exotic diseases.

Import procedures for livestock products include the following:

Live Animals and Livestock Products:

Government of Pakistan has recently allowed the import of live cattle from United States after the health certificate was harmonized between the two countries. It may be mentioned here that the import of live cattle to Pakistan remain suspended for a long time period due to Bovine Spongiform Encephalopathy (BSE) issue.

Beef:

The health protocol between Pakistan and United States has not been harmonized yet.

• The electronic copy of each export certificate for animal and animal products is attached in Appendix II.

Special certificates:

All plants and plant products, except fruit and vegetables, require a phytosanitary certificate issued by the approved authority in the country of origin.

Livestock must be accompanied by a sanitary certificate issued by the approved authority in the country of origin.

For animal products and products containing animal ingredients, the exporter also must certify that the product is "Halal."

Exporters should verify with their importers that all required certificates for customs and quarantine clearance have been obtained prior to shipment.

A special certificate of alcoholic strength may be required for imports of spirituous beverages.

A supplier's certificate or quality and price are required for certain items.

Section II. Purpose of Specific Export Certificate(s):

Imports of plants and plant products must receive an import permit issued by the Ministry of National Food Security and Research, as per the conditions of the Plant Quarantine (Regulation of Imports into Pakistan) Act 1976, as stated. An importer must apply for an import permit and submit it to the exporter, who in turn acquires the required phytosanitary certificate from the relevant exporting country authority. The relevant authority in the country of export issues the phytosanitary certificate based on

the specific conditions stated in the import permit. An importer must apply for an import permit and submit it to the exporter, who in turn acquires the required phytosanitary certificate from the relevant exporting country authority. The relevant authority in the country of export issues the phytosanitary certificate based on the specific conditions stated in the import permit. (livestock, semen, embryos) Customs and Plant Protection and Quarantine officials inspect imported products to ensure they conform to labeling and other import requirements. Imports of live animals or plants require necessary certification from the country of origin. After Customs and PPQ issue their respective clearance reports, the goods are released on payment of import duty.

English is the official language. All agencies will accept documents in English and will respond in English. Thus, there is no need to translate documents to Urdu or other local languages to expedite procedures. Goods generally can be cleared through Customs in less than a week, if all papers are in order. The system allows for appeal (at multiple levels) in case of a dispute.

Pakistani regulations require importers to acquire a compulsory letter of credit or register the contract with a bank in order to import goods into Pakistan. Pakistan uses the Harmonized System to classify and describe goods. Customs duties are levied on an ad valorem basis.

Section III. Specific Attestations Required on Export Certificate(s):

The attestations for both of the above mentioned export certificates must meet all the specific conditions, which vary from commodity to commodity, and can also change over time.

Section IV. Government Certificate's Legal Entry Requirements:

Original export certificates must accompany each individual export consignment at the time of entry into Pakistan. The government of Pakistan (GOP) does not accept export self-declarations by suppliers or manufacturers as proof of compliance. However, in certain cases, the GOP may allow export certificates containing additional declarations on the import permit by organizations accredited by the government of the exporting country.

Section V. Other Certification/Accreditation Requirements:

A certificate of origin issued by the relevant authority of the exporting country's government, provincial government, industry association, or manufacturer/supplier should accompany the export consignment of all food and agricultural products, including processed and packaged food. This certificate should mention the order number, container number, port of discharge, buyer's name, and product description, in addition to a declaration along the following lines:

The undersigned for (relevant organization) declares that the following mentioned goods as consigned above (or below) are products from the United States (or any country of origin). We hereby certify the goods to be of U.S. (or any country) origin.

Appendix I. Electronic Copy or Outline of Each Export Certificate

FORM I

(See rules 3 & 4)

GOVERNMENT OF PARISTAN MINISTRY OF FOOD, AGRICULTURE AND CO-OPERATIVES

Department of Plant Protection



Wire: "LOCUSWAR"

Your Reference:

No. Jinnah Avenuc, Malir Halt, Karachi-27, the

IMPORT PERMIT

SPECIAL IMPORT PERMIT

to it	mport		191-
Gro	wn in	through	
		importation will be regulated by the following con-	litions:
	(1)	The consignment is accompanied with health origin declaring the plant or plant material	certificate from the country of has been rendered free from
	(2)	injurious insects and pests by effective fumigati On arrival of the consignment it will be ex- technical staff of this Department stationed at	on. amined and fumigated by the
	(3)	and will only be released if they are found f otherwise the same will be destroyed. The permit is valid for the three months from th	
	(4)	No plant shall be imported into Pakistan by mea	ns of letter or sample post.
		DIRECTOR/ENTOM	OLOGIST (QUARANTINE).
To,		te t	
Cop	pies to:		
	1.	The collector of Customs, Customs House, The Chief Inspector of Customs	
	3	The Chief Inspector of Customs. The Assistant Entomologist (Quarantine).	
		FORM I (See rules 3 & 4)	
		(See rules 3 & 4)	Form No. DPP-PO/I
		GOVERNMENT OF PARISTAN	Form So. Different
	MI	NISTRY OF FOOD, AGRICULTURE AND CO	OPERATIVES
	3	Department of Plant Protection (Plant Quarantine Division)	Serial No.
in the			Serial Isos
		A BARA	
ig: re: 1	LOCUSW	AR	Jinnah Avenue, Malir Halt, Karachi-27, the
ur R	teference	: Your No date	d
		IMPORT PERMIT	
		the powers conferred by the Destructive Inse istan), permission is hereby granted to:	cts and Pests Act, 1914 (as
		ss.	
		bythro	
sjeet			consignment shall be
		signment is free from soil and accompanies with	a valid Phytosanitary
	Certifica free from Quaranti place de	signment is free from soil and accompanies with ite, issued by a competent authority of the count in insect, pests and diseases or rendered so by eff ine examination and treatment at the port of er signated by the Director of Plant Protection or 1 shall thereafter be released only after issue in Plant Quarantine Authority. 1 of such examination and / or treatment charge	ry of origin declaring it to be setive treatment, try after arrival or any other any Officer so authorised by
	him and compete	I shall thereafter be released only after issu nt Plant Quarantine Authority.	ance of release order from
		al conditions on (reverse).	and as may be revied under
porta	ation (s) i o confise	made otherwise than in according with the condi- ation and destruction.	tions listed above shall be
is pe	ermit is vi	alid till	
		DIRECTOR / QUAR	ANTINE ENTOMOLOGIST
	1	The Permittee	
	2 7	The Asstt. Collector Customs	
		ne Assit. Conector Customs	

3. The Asstt. Quarantine Entomologist

		Form-No. DPP-POIII
	GOVERNMENT OF PARISTAN	
MINISTRY OF	FOOD, AGRICULTURE AND	O CO-OPERATIVES
	(Plant Quarantine Division)	
	ALL MALES	
Wire: 'LOCUSWAR'	Call and a second	No.
Rine.	QUILS T	Plant Quarantine Station Dated,
Your Reference:		Dated:
	RELEASE ORDER (Gener	ad)
Plants and plant products sp Department and were fou consignment may now be re-	nd apparently free from injur	y a duly authorised officer of this ious insects and diseases. The
QUALIFYING REMARKS		
DESCRIPTION OF ARTIC	LES	
		Director
Fo,		
Copy to:		
copy to:		
	FORM II	
	[See rules 8 & (5)	0]
	GOVERNMENT OF PAK	ISTAN
MINISTRY	OF FOOD, AGRICULTURE	AND CO-OPERATIVES
	Department of Plant Prote	
	(Plant Quarantine Divis	ion)
)
Phone : 480111-5 lines	A DATE	No.
Wire: "LOCUSWAR"		Jinnah Avenue, Malir Halt, Karachi-27, the

The plant or plant material mentioned below having been imported without the prior permission of the Director, Department of Plant Protection, and unaccompanied with a valid official certificate, as required by the Pakistan Plant Quarantine Rules, 1967, is hereby ordered to be confiscated and destroyed.

Particulars of the plant or plant material Consignee

ENTOMOLOGIST (QUARANTINE).

The Assistant Collector of Customs,

Copy for information:

FORM III

[See rules 28 (3) (b)] GOVERNMENT OF PARISTAN

MINISTRY OF FOOD, AGRICULTURE AND CO-OPERATIVES Department of Plant Protection



Phone : 480111-5 lines, 226417

Jinnah Avenue, Malir Halt, Karachi-27, the

RELEASE ORDER

This is to certify that a consignment of ______bales of American cotton imported through s. s. ______was examined and fumigated by a duly authorised Officer of this Department. This is now apparently free from exotic insects and pests. The Consignment, is therefore, released.

QUALIFYING REMARKS:

Furnigation complete on

Wire: "LOCUSWAR"

DIRECTOR / ENTOMOLOGIST (OUARANTINE).

To,

M/s_

No

Copies to :

- (1) The Collector of Customs, House, Karachi.
- (2) The Traffic Manager, Karachi Port Trust, Karachi.
- The Assistant Entomologist (Quarantine), Karachi, Seaport. (3)
 - DIRECTOR / ENTOMOLOGIST (QUARANTINE).

FORM IV

[See rules 28 (3) (d)] GOVERNMENT OF PAKISTAN

MINISTRY OF FOOD, AGRICULTURE AND CO-OPERATIVES

(Plant Quarantine Division)



Wire: "LOCUSWAR"

No. Jinnah Avenue, Malir Halt, Karachi-27, the

Phone : 480111-5 lines, 226417 Your Reference:

Dated:

ANCHORAGE PERMIT

Permission is hereby granted to the s.s. ______expected on _____, carrying American cotton to anchor at Karachi Harbour. Necessary examination / fumigation will be conducted by the Assistant Entomologist (Quarantine), Karachi on its arrival subject to the condition that no vessel shall discharge American cotton during a period of rain, mist or drizzle.

DIRECTOR.

To,

M/s. _

Copies to : 1.

The Collector of Customs, House, Karachi. 1.

The Traffic Manager, Karachi Port Trust, Karachi. 3 The Assistant Entomologist (Quarantine), Karachi, Seaport.

DIRECTOR.



Original Form No. DPP-PO/V

Government of Pakistan MINISTRY OF FOOD, AGRICULTURE AND CO-OPERATIVES Department Of Plant Protection

Karachi, Pakastan PHYTOSANITARY / HEALTH CERTIFICATE

Book No.

Serial No. No..... Date.....

PAKISTAN PLANT QUARANTINE SERVICE

DESCRIPTION OF CONSIGNMENT Name and address of exporter. Name and address of exporter. Declared name and address of consignee Number and description of packages. Distinguishing marks. Place of origin Declared means of conveyance. Declared port of entry Name of produce and quantity declared. Botanical name of plants This is to certify that the plants or plunt products described above have been inspected and found free from quarantine pests and substantially free from other injurious pests; and that they are considered to conform with the phytoscanitary regulations of the importing country.

DISINFESTATION AND / OR DISINFECTION TREATMENT.
 Date
 Distribution AND/Comment

 Chemical (Active ingredient)
 Duration and temperature

 Concentration
 Additional informati

 Date of final inspection
 On



Place of issue Name and designation Of authorised Officer Date (Signature)

This certificate applies only to injurious insects and plant diseases of the growing crop which are readily capable of detection at the time of shipment. No liability shall attach to the Department of Plant Protection, to any officer or representative of that Department with respect to this certificate. Erasures, cutting, overwriting or any change in the text are not allowed.

FORM VI (See rules 32) GOVERNMENT OF PAKISTAN MINISTRY OF FOOD, AGRICULTURE AND CO-OPERATIVES Department of Plant Protection



List of Officers authorized to inspect And grant the official certificates

Director, Department of Plant Protection, Karachi. 1.

2 Deputy Director (Quarantine), Department of Plant Protection, Karachi.

- 3. 4 Entomologist (Quarantine), Department of Plant Protection, Karachi,
- Assistant Entomologist (Quarantine), Department of Plant Protection, Karachi.
- -Mycologist, Assistant Mycologist (Quarantine), Department of Plant Protection.

Signed:

PCPPK-S/546/94-95/Met. Deptt.-14-12-94-200 Books

Appendix II: Electronic Copy or Outline of Each Export Certificate for Animal and Animal Products:

Health Certificate No. (Valid only if the USDA Veterinary Seal appears over the Certificate No.)

U.S. ORIGIN HEALTH CERTIFICATE FOR THE EXPORTATION OF BOVINE SEMEN TO PAKISTAN

II. Name and Address of Artificial Insemination Center:

Name of Consignor: Address of Consignor:

III. Destination of the Semen:

Name of Consignee: Address of Consignee:

I. Donor Animal and Semen Identification:

Donor Bull Registration Name	Breed	Registration Number	Number of Units	Date of Collection	Collection Code

Note: Additional rows or chart may be added as needed.

IV. Health Data:

- A. Certification Statements:
- The United States is free of contagious bovine pleuropneumonia, heartwater, foot-and-mouth-disease, rinderpest, Rift Valley fever, akabane, and lumpy skin disease.
- The United States has in place a ban on the feeding of ruminant origin meat-and-bone meal and greaves to ruminants and the ban is effectively enforced.
- At the time of semen collection, each donor bull was free from clinical evidence of infectious diseases including malignant catarrhal fever, tuberculosis, brucellosis, bovine genital campylobacteriosis, bovine genital trichomoniasis, leptospirosis, and bovine virus diarrhea.
- The artificial insemination (AI) center from which the semen originated has been clinically free of the above mentioned diseases during the 30 days prior to semen collection and is not under any State or federal quarantine for any bovine diseases.
- Each donor animal was, at the time of semen collection, part of the resident herd at a semen collection center which complies with "Certified Semen Services (CSS) Minimum Requirements for Disease Control of Semen Produced for Artificial Insemination" or the OIE code for bovine semen production.
- 6. Each donor animal was tested and examined prior to entry, during isolation before entering the resident herd, and before semen release and every 6 months while in the resident herd for tuberculosis, brucellosis, bovine genital campylobacteriosis, bovine genital trichomoniasis, and leptospirosis in accordance with the CSS Minimum Requirements and found free from these diseases.

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Health Certificate No. (Valid only if the USDA Veterinary Seal appears over the Certificate No.)

- Each donor was tested and examined prior to entry, during isolation before entering the resident herd, and before semen release for bovine viral diarrhea virus in accordance with the CSS Minimum Requirements and found free from this disease.
- For heterospermic products, each donor animal has met the health conditions outlined in Certification Statements 2-6 and has met the testing conditions specified.
- The collection, handling, and processing of semen was done in accordance with CSS Minimum Requirements or OIE Code/recommendations. The semen straws were identified and labeled according to approved codes of the United States that indicates the date of collection.
- The donor bulls were negative to tests for the following diseases within the 6 months prior to or 6 months after semen collection for export: brucellosis, tuberculosis, leptospirosis (L. canicola, L. grippotyphosa, L. hardjo, L. pomona, and L. icterohaemmorhagiae) bovine genital campylobacteriosis, and bovine genital trichomoniasis.
- In lieu of testing for leptospirosis, donor bulls were treated with an effective antibiotic within 14 days prior to collection of semen for export or treatment of semen with antibiotic cocktail with known efficacy against Leptospires: 50 mcg tylosin, 250 mcg gentamycin, 150 Lincomycin, and 300 mcg Spectinomycin per ml of frozen semen.

		Neat Semen	Final Concentration for a 2- Step Extender (a)	Final Concentration for a 1-Step Extender (b)
1.	Gentamicin	500 mcg per ml	250 mcg per ml	500 mcg per ml
2.	Tylosin	100 mcg per ml	50 mcg per ml	100 mcg per ml
3.	Lincomycin	300 mcg per ml	150 mcg per ml	300 mcg per ml
4.	Spectinomycin	600 mcg per ml	300 mcg per ml	600 mcg per ml

12. The following antibiotics have been added to the semen and the extender during processing:

(a) composed of non-glycerol and glycerol containing fractions for processing

(b) Non-fractionated regarding glycerol content during processing

V. Test Requirements

The donor bulls were negative to the following tests within 6 months prior to or 6 months after the collection of the semen for export, the testing option used will be indicated in the testing chart:

	Disease	Test
1,	Brucellosis:	Complement fixation (CF), buffered Brucella antigen test, SPT/STT OR other official USDA APHIS approved test
2.	Tuberculosis:	Negative to an official USDA prescribed test
3.	Bovine Campylobacteriosis:	Culture of preputial material OR
		2/3

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Health Certificate No. (Valid only if the USDA Veterinary Seal appears over the Certificate No.)

Polymerase chain reaction (PCR) of preputial material OR

Screen preputial material using Florescent Antibody (FA). Any positive FA must be followed by a culture of preputial material, for final determination.

- Bovine veneral Trichomoniasis: Microscopic exam of cultured preputial material OR PCR of preputial material
 Leptospirosis: Microtiter agglutination test with negative results at the 1:400 dilution for serotypes <u>L pomona, L hardjo, L canicola, L grippotyphosa, and L icterohaemorrhagiae</u>
 ELISA OR AGID of the donor bull within 6 months prior to OR 6 months after the semen collection; OR
 PCR of an aliquot of the semen being exported.
- 7. Bluetongue Virus:

(a) The semen was collected in a USDA designated bluetongue low incidence State and the donor was resident for at least 60 days prior to, and during semen collection. These States are: Alaska, Connecticut, Delaware, Hawaii, Indiana, Maine, Maryland, Massachusetts, Michigan, Minnesota, New Hampshire, New Jersey, New York, North Dakota, Ohio, Pennsylvania, Rhode Island, Vermont, Washington (western part), West Virginia, and Wisconsin. OR

(b) Serum samples were collected from each donor and tested for bluetongue antibodies using an ELISA test, with negative results in each case; and the serum samples were collected:at least 14 days before the first semen collection, at least 21 days after final semen collection, and not more than 6 months apart. OR

(c) Blood samples from the donor animals were subjected to a virus isolation test or nucleic acid detection test (polymerase chain reaction technology [PCR]) for bluetongue virus with negative results. The blood samples were collected: at the commencement of semen collection; at the conclusion of semen collection; and either - at least every 7 days during semen collection (for a virus isolation test) or - every 28 days during semen collection (for a PCR). OR

3/3

(d) PCR testing of each collection code of semen to be exported

FEDERAL ENDORSEMENT

Type or Print - Name and Address of Issuing Accredited Veterinarian Type or Print - Name of Endorsing Federal Veterinarian

Date issued and signature of Accredited Veterinarian

Date Endorsed and Signature Endorsing Federal Veterinarian (Valid only if USDA Seal appears over signature).

September 2012

Health Certificate No,_____ (Valid only if the USDA Veterinary Seal appears over the Certificate No.)

	Donor Bull	Semen Collection	Brucellosis	Tuberculosis	Campylobacteriosis	Trichomoniasis	Leptospirosis	EBL	Bluetongue
	Identification	Date							
			Test &	Test &	Test &	Test &	Test &	Test &	Test &
		(Collection Code)	Sample Date	Sample Date	Sample Date	Sample Date	Sample Date	Sample Date	Sample Date
Γ									
Γ									
Γ									
E									
E									

NOTE: Please enter date and type of the last resident herd test done for those tests listed in the chart.

Additional rows may be added as needed.

FOR GENERAL USE

The undersigned		(Owner or Agent, or Co.)	
for		Alarma and Liddense of String	declar
		(Name and Address of Shipp	er)
that the following mentioned g	joods shipped on		(Name of Ship)
on the date	consigned	to	
	-		
	NO OF PKIGS	WEIGHT IN KILOS	are the product of the United States of Americ
MARKS AND NUMBERS	NO. OF PKBS. BOXES OR CASES	GROSS NET	DESCRIPTION
	1		
	1 1		
STATE OF		l	
COUNTY OF			
Sworn to before me			
this day of		20	(Signature of Owner or Agent)
			(Signature of Owner of Agent)
-			
The	Sammana under H	to low of the Cists of	
a recognized Champer of C manufacturer's invoice or sh	inners affidavit cor	te laws of the state of	, has examined the lise and, according to the best of its knowledge and belief,
finds that the products name	d originated in the L	Inited States of America.	and, according to the best of its knowledge and belief,
DODAL VIEW DODAL OF THE		Secretary	
FORM X101 REV. 01/00 APPERSON PRINT MANAGEMENT SERVIC			
(800) 438-0152	-	Reset Form	
		Hoset Form	

Appendix III: Pakistan's Phytosanitary requirements to import specific products:

PHYTOSANITARY REQUIREMENTS ACCORDING TO THE LAW OF THE ISLAMIC REPUBLIC OF PAKISTAN IN THE FIELD OF PLANT QUARANTINE FOR IMPORTING COUNTRIES

1. Laws of Pakistan (titles of regulatory Acts in the field of Plant Quarantine; No. of acts, date of adoption)

In Pakistan, the Plant Quarantine is regulated under the Pakistan Plant Quarantine Act, 1976 and Pakistan Plant Quarantine Rules, 1967 (copy attached as Annexure – A). Pakistan is the signatory of International Plant Protection Convention (IPPC) since 1954 and Department of Plant Protection (DPP) has been functioning as the National Plant Protection Organization (NPPO) under the provisions of IPPC and the SPS Agreement of the WTO.

2. General Provisions

a) <u>Requirements for Phytosanitary Certificates in case of imports (records in</u> <u>additional declaration)</u>

All the imports of plant and plant material are subject to Pest Risk Analysis (PRA) to assess the potential phytosanitary risks associated with the import of a particular commodity and to work out the management options to mitigate the risks in the pathway of import. Resultantly, the import conditions on the basis of the outcome of PRA are workout for a specific commodity from a particular country and are notified to the exporting country in the form of an 'Import Permit'. The exporting country is required to fulfill the phytosanitary import conditions of Pakistan through quarantine inspection and treatment (if any) and certify through a valid Phytosanitary Certificate issued by their NPPO that the particular consignment is pest free and fulfilling the import conditions of Pakistan. That consignment on arrival in Pakistan on specified port of entry is quarantined and inspected in light of the import conditions notified in the Import Permit. As a result of quarantine inspection, the Plant Quarantine Inspectors decide to release, treat, destroy or return back the consignment. The DPP issues Plant Protection Release Order (PPRO) after satisfactory inspection/ treatment and notify the Pakistan Customs to release the particular consignment.

b) Validity period of Phytosanitary Certificate for Import of Goods

The 'Import Permit' issued by Department of Plant Protection is valid for a maximum of 03 months. The exporting country is required to export the particular commodity within the given time of 03 months and required to meet the phytosanitary import conditions of Pakistan through their valid 'Phytosanitary Certificate' issued during this period of 03 months. If by any reason the import is not made possible and Import Permit become expired than a new Import Permit on the request of importer is issued for the period of another 03 months.

c) Necessity of an Import Permit (Procedure of obtaining such Permit)

The purpose of 'Import Permit' is to notify the particular exporting country that the Pakistan has granted the market access to the specific commodity of plant nature and the import of that specific commodity is allowed in the country on the specific phytosanitary import conditions. The Department of Plant Protection issues 'Import Permit' to the importers fulfilling the requirements for registration as importers notified in the Import Policy Order, issued by Ministry of Commerce, Government of Pakistan. The authorized importer is required to submit an application to the DPP on the Form-I (copy attached) and the Import Permit is issued after fulfillment of the codal formalities prescribed in the Pakistan Plant Quarantine Act, 1976 and Rules, 1967 (copy enclosed).

d) <u>Necessity of Funigation of Importing Quarantined Goods (Product list,</u> Processing period, Substances exposure, dosage)

Special Phytosanitary Treatments (fumigation, cold treatment, heat treatment etc.) are required for the commodities containing high phytosanitary risks. The commodities namely bean, chick peas, pulses, crude drugs, medicinal herbs, lucerne, oats, sunflower, canola seed for oil extraction, rape seed for oil extraction, cotton, raw jute, sorghum for consumption, soybean meal, sunflower meal, tobacco and wheat require mandatory fumigation. The detail of fumigation with processing time, fumigants, exposure/ duration and dosage is given in the below mention Table-A.

3. <u>List of Quarantine Objects (diseases, infections and/ or pests typical for seed and</u> Planting Material importing into Pakistan

The Quarantine objects, Phytosanitary Import Conditions and Additional Conditions to be notified to the exporting country are worked out as a result of Pest Risk Analysis (PRA). These conditions are not constant but may be modified as result of subsequent PRAs keeping in view of the change in pest profile of a particular commodity in the specific country. Following are the general Additional Conditions for import of high-risk commodities in Pakistan. The Country specific import requirements are add on as a result of PRA.

Commodity		
Alfalfa Seed		

Table-A: Detail of Additional Conditions for Import of High Risk Commodities

	 B. The consignment must be treated with appropriate fungicide for sowing purpose before shipment, excluding mercury compound and fungicide to be specified. 4. Seed should be not genetically modified. 5. The consignment of Medicago sativa should be free from the following pest. <i>Preatylenchus thornei</i> <i>Pseudomonas syringae pv.</i> Syringae (bacterial canker or blast (stone and pome fruit)) <i>Rotylenchulus reniformis</i> (reniform nematode) <i>Spodoptera littoralis</i> (leafworm, Egyptian cotton)
Barley	Consignment should be accompanied with phytosanitary certificate issued from Government Agency and free from insect pests, diseases, sand, soil, soil lumps, plant debris, weeds, shrivelled, discoloured grains and grains showing black point symptoms. The consignment should also be free from following diseases. 1. Anguina tritici 2. Claviceps purpurea 3. Ustilago nuda 4. Pseudemonas atrofaciens 5. Xanthomonas translucens 6. Corynebacterium spp.
Bean	 i. Fumigation of the consignment prior to loading with Methyl Bromide 4-Lbs per 1000 c.ft for 24 hours at temperature 25°-32°C. The dosage of fumigant is suitably increased if fumigation is carried out under low temperature. ii. A certificate from official Government agency that the cargo does not contain, soil stones, soil lumps, insects, eaten seed, sticks, weed seeds and any undesirable extraneous materials. iii. Additional declaration on the phytosanitary certificate. iv. The consignment has been carefully examined and tested against the presence of: 1) Colletotrichum spp 2) Corynebacterium flaccumfaciens 3) Pseudomonas phaseolicola 4) Pseudomonas phaseoli 6) Bean Mosaic Virus

	7) Mottle Leaf Virus
	Or the above mentioned diseases are not present in the
	country.
	couldy.
Canola Seed	1. The seed imported by them for sowing purpose must be
	treated with appropriate fungicide and certified by
	competent authority in the country of origin. The name
	of the fungicide and dose used is mentioned on the
	Phytosanitary issued by the authority.
	2. The consignment of seed must accompany seed testing
	report giving details of germination abnormal seeds
	inert matter weed seed and seed pathology.
	3. Untreated seeds reaching Karachi port may be
	confiscated send back to the country of origin at the
	cost of importer of treated with appropriate fungicide at
	the cost and risk of importer.
Chick Peas and Pulses	1. Fumigation with Methyl Bromide @ 1 kg per 1000 c.ft
	for 48 hours, 36 gm / m^3 for 48 hours, 72 gm / m^3 for 24
	hours, or Phosphine gas 1.1 gm/m3 for 96 hour, which
	must be endorsed in the Phytosanitary Certificate issued
	by the government agency.
	2. Certificate from government authorized agency stating
	percentage of weed seeds and foreign matters. But it
	should not be more than 0.4%.
	3. Consignment should be free from stored grain pest and
	other impurities including pest eaten and damaged seed.
	Should also be absolutely free from soil, dirt and soil
	lumps.
	4. Above additional condition must be mentioned in
	Phytosanitary Certificate.
Citrus Fruit	 Produced from area free from diseases.
STATIST THAT	 Produced from area nee from diseases. The consignment should be free from Canker disease.
	 Dipping treatment with SOPP.
	 Free of unapproved plant parts, soil and pesticide
	residues
Cotton Seed	1. Seed consignment must be accompanied with seed
	testing report issued from government laboratory of
	country of origin showing details of germination
	abnormal seed inert materials weed seeds year of
	production and seed pathology.
	2. The seed must be treated with fungicide the dose and
	name of fungicide used should be mentioned in

	Phytosanitary Certificate.		
Crude Drugs/ Medicinal Herbs	 The crude drugs must be fumigated with appropriate fumigant and certified by a competent authority in the country of origin. The name of the fumigant and dose used is mentioned on the Phytosanitary certificate issued by the authority. Un-fumigated crude drugs reaching Karachi may be confiscated send back to the country of origin at the expense of the importer or fumigated with appropriate fumigant at the cost of risk of imported before release. 		
Fresh Dates	 The consignment should be a fresh crop obtained from current seasons. Prior to packing in 25-Kgs paper bags the entire consignment along with the packing material should be fumigated by Iran Government (Official Agency) responsively for issuance of Phytosanitary Certificate with methyl bromide 5-Lbs per 1000 cft under airtight tarpaulins with an exposure of 24-hours at appropriate. The dates should be free from dirt, impurities, insects, pests, eggs, and larvae. Additional declaration in the Phytosanitary Certificate by competent Government authority that the following pests, diseases are not recorded in the country of origin that the dates do not contain moths and nit dulls that effect dates fruits. Consignment should be free from <i>Spodoptera litorals</i>. The Consignment must be accompanied with the Phytosanitary Certificate from country of origin and shipment (if differ). 		
Fresh Ginger	The consignment of fresh ginger imported in Pakistan must be dry cleaned and mud/soil free otherwise the consignment will be washed at the point of entry at the cost and risk of importer before release.		
Seed	 Seed consignment must be accompanied with seed testing report issued from government laboratory of country of origin showing details of germination abnormal seed inert materials weed seeds year of production and seed pathology. The seed must be treated with fungicide and the dose and name of fungicide used should be mentioned in Phytosanitary Certificate. 		

	 Consignment should be free from genetically modification. The consignment should be free from any insect, fungus or nematode and other weed seeds.
Luceme (Medicago sativa)	 Should be free from bacteria, viruses, nematodes, mites and objectionable weed seeds and insects. Should be free from root, foot and fruit rots diseases. Should be free from leaf spot, leaf blight Fusarium blight, night shade and rust diseases. Must be fumigated with Phosphine @ 3g / M³ at the port of loading. Government lab, test report. Treatment with appropriate fungicide at required dose and it should be mentioned in the Phytosanitary certificate.
Maize Seeds	 Seed consignment must be accompanied with seed testing report issued from government laboratory of country of origin, showing details of germination, abnormal seed, inert material weed seeds, year of production and seed pathology. The must be treated with fungicide and the dose and name of fungicide used should be mentioned in phytosanitary certificate. Untreated seed reaching Pakistan will be confiscated or sent back to the country of origin or treated with appropriate dose of fungicide on the cost and risk of importer before release. The consignment is accompanied with official certificate stated that the crop/consignment was not infected by <u>Xanthomonas stewarth</u> Consignment should not be Genetically Modified (GMO).
Millet	 Consignment should be free from stored grain pest and other impurities including pest eaten and damaged grain and should also be absolutely free from soil, dirt and soil lumps. Additional condition must be mentioned in phytosanitary certificate. The consignment must be fumigated with appropriate fumigant.
Oats (Avena Sativa)	 Should be free from bacteria, viruses, nematodes, mites and objectionable weed seeds and insects.

	 Should be free from limo thrips spp, root rot, glume rot, stalk rot, eye spot and Victoria, halo and Fusarium blights. Must be fumigated with phosphine @3g / M³ at the port of loading. None GMO certificate from the country of origin. Government lab test report. Treatment with appropriate fungicide at required dose and it should be mentioned in the Phytosanitary certificate.
Sunflower and Canola Seed for Oil Extraction	 Consignment should be free from stored grain pest and other impurities including pest eaten and damaged grain and should also be absolutely free from soil, dirt and soil lumps. Additional condition must be mentioned in phytosanitary certificate. The consignment must be fumigated with appropriate fumigant.
Onion/ Garlic Bulb	 The condition of onion/garlic bulbs should be free from smut diseases Urocystic Caepulae Downy Mildew Peronsoora Destructor and other insects, pests and diseases. The competent authority should assurance that the onion bulbs picked up from the area is free from the diseases as stated above.
Potato Seed	 It must be certified of Phytosanitary certificate issue by the Phytopathological department that the crop from which the consignment is derived was not grown in the vicinity of unhealthy potato crop and did not originate from a place where Colorado potato beetle (Leptinotarsa decemlineata), Golden nematode (Globodera rostochiensis), Black wart (Synchtrium endobioticum), Silver scurf (Selminthosprium soloni) and powdery scab (Spongospora Subetrranea) and other scab and potato spindle tuber viroid were prevalent. These pests and diseases mentioned were not recorded with in 2-kilometer radius of the place where the potato crop was grown during the past twelve months. The potato seed must confirm the enclosed minimum seed Certification standard as approved by the National Seed Council.

Rape Seed for Oil Extraction	 3. Import of seed potatoes resistant of wart diseases is only permitted. 4. Consignment should be free from soil, unapproved plant parts. 5. Bags/Containers should be clean. 6. Import of shoots leaves and green parts of potatoes is not permitted. 1. Consignment should be free from stored grain pest and other impurities including pest eaten and damaged grain and should also be absolutely free from soil, dirt and soil lumps. 2. Additional condition must be mentioned in Phytosanitary Certificate. 3. The consignment must be fumigated with appropriate fumigant.
Cotton (Gossypium hirsutum)	 Cotton should be completely ginned. Phytosanitary certificate issued by the competent authority National Plant Protection Organization of the country of origin should cover that the consignment of raw cotton is free from all pests and diseases particularly Anthonomas grandis. Phytosanitary certificate must be in English. The consignment must be fumigated for 48 hours with 3-4 lbs of Methyl Bromide per 1000 C FT before loading which must be reflect in the Phytosanitary certificate. Please advise local agent of shipping company to obtain Anchorage Permit from the Department 14 day prior to berthing of Vessel. The consignment before unloading will be sprayed / disinfested to avoid any possible escape of pest during unloading and the bales will be fumigated on the plinth before release.
Raw Jute (Corchorus capsularî)	Raw jute should be dry and clean, and free from insects and fungus. It should also be free from sand, soil and dust. In case of living insects are found on your consignment it will be fumigated at your cost before the issue of release order. Phytosanitary Certificate of the country of origin. In original issued in favor of Plant Protection Department of Pakistan will be acceptable only.
Rice (Paddy Seeds)	1. Official Phytosanitary Certificate with an official

	 verification by the competent authority that the consignment of rice breeding material has been suitably tested under ISTA approved detection technique and found free from: a. Ditylenchus angustus b. Aphelenchoides besseyi c. Tilletia barchlayana d. Xanthomonas oryzae e. Xanthomonas oryzicola 2. Seeds should be perfectly treated with systematic fungicides at appropriate dose and name of fungicide must be mentioned in the Phytosanitary Certificate. 3. It must be accompanied with a seed testing report issued by the government agency giving details of germination, abnormal seeds, inert matter weed seeds and seed pathology etc. 4. The consignment should be free from genetically modification.
Sorghum for Consumption	 Consignment should be free from stored grain pest and other impurities including pest eaten and damaged grain and should also be absolutely free from soil, dirt and soil lumps. Additional condition must be mentioned in phytosanitary certificate. The consignment must be fumigated with appropriate fumigant.
Sorghum Seed / Millet Seed	 The Seed imported for sowing purpose must be treated with appropriate fungicide and certified by the competent authority of the country of origin. The name of the fungicide and dose used is mentioned on the Phytosanitary Certificate issued by the authority. The seeds should be free from dangerous weed seeds, fungal, bacterial and viral diseases and insect pests. The seed should be free from sand soil plant debris or any foreign materials. The seed consignment must be accompanied with seed testing report issued from the Government laboratory of the country of origin. The consignment should be free from genetically modification.
Soybean Meal	 Consignment should be free from stored grain pest and other impurities including pest eaten and damaged grain

	 and should also be absolutely free from soil, dirt and soil lumps. Additional condition must be mentioned in Phytosanitary Certificate. The consignment must be fumigated with appropriate fumigant.
Soybean Seed	 Inspection certificate with additional declaration that Cyst-forming nematodes do not occur in the growing premises and that the seed are clean from soil and other concomitant contamination. The authority issuing the Phytosanitary Certificate must endorse that the Soybean lots are free from (<i>Colletotricum, Truncatum, Diaporthe spp., Septoria Glycine, Peronospora spp., Xanthomonas</i>, Phaseoli and infectious Variegaticn Virus). Treatment with appropriate fungicide (EG. Thiram1- 3/4433/100 Lbs). Purity / Germination report from Government seed testing station. Consignment should be free from Genetically Modified Organisms (GMO).
Sunflower Meal	 Consignment should be free from stored grain pest and other impurities including pest eaten and damaged grain and should also be absolutely free from soil, dirt and soil lumps. Additional conditions must be mentioned in Phytosanitary Certificate. The consignment must be fumigated with appropriate fumigant.
Sugar Cane Fuzz	 Importation of sugarcane is prohibited provided that the Director may authorize the importation of small quantities of plant or plant material, subject to the following conditions: 1. That the importation is made for scientific purpose; 2. That the imported planting material is grown at a recognized post entry quarantine station for an adequate period before release for large-scale planting; and 3. That the usual official certificate accompanying the consignment should bear an additional declaration to the effect that the planting material was inspected in the field and was found to be free from injurious pests and diseases and particularly from the following diseases,

	namely, Sugarcane Mosaic virus, Sugarcane Fiji disease virus, Pine apple disease (<i>Caratocystis paradoxa</i>) Sereh disease, gummosis (<i>Xanthomonos Vasculorum</i>), ratoon virus and grassy shoot virus.
Tobacco (Nicotiana Labacum)	Unmanufactured tobacco, either raw or cured, shall not be imported into Pakistan unless, in additional to the usual official certificate required it is accompanied by an additional declaration that it is free <u>Ephestia elutella</u> or that the pest does not exist in the country of origin. The consignment must be fumigated with Methyl bromide 3-4- Lbs per 1000 cft and free from insect pests and other diseases.
Vegetable Seeds	 Seed consignment must be accompanied with seed testing report issued from government laboratory the country of origin, showing details of germination abnormal seeds, inert materials, weed seeds, year of production and seed pathology. The vegetable seed must be treated with fungicide and the dose name of fungicide used should be mentioned in Phytosanitary certificate. Untreated seed reaching Pakistan will be confiscated sent back to the country of origin or treated with appropriate fungicide on the cost and risk of importer before release. Declaration from exporter that vegetable seed is not genetically modified is compulsory.
Sunflower	 Additional declaration of the Phytosanitary Certificate, issued by the Phytopathological Department of the exporting country that Helianthus Mosaic Virus does not occur in the country of origin. That the parent plants from where the seeds were obtained, were inspected During active growth and found free from <i>Plasmopara halstedii</i>, <i>Phoma Oleracea</i> <i>var</i>. The consignment should be free from seed borne diseases such as <i>Puccinia helianthi</i>. <i>Septoria helianthi</i>, <i>Verticillium spp</i>. as well as weed seeds and practically free from plant debris. This Certification should be endorsed in Phytosanitary Certificate on the basis of seed health testing with appropriate fungicide and funigant (dose and chemical shall be specified in Phytosanitary Certificate). It must be accompanied with seed testing report issued

	 by the government Authority showing germination percentage and must be practically free from all foreign materials. 5. Seed Testing Report from Government Lab/ ISTA accredited laboratory. 6. The Consignment should not be Genetically Modified. 7. Maximum leval of Sclerotin bodies of Sclerotinia Selerotiorum are 0.1%.
Wheat	 Free from Kamal bunt (<i>Tilletia indica</i>, and <i>T.walkeri</i>). Substantially free from rodent residues. Free from Poisonous seeds except to the extent
	 indicated in the tender document i.e 0.4%. Substantially free from smut, ergot, fungus, eurygater and striga weed.
	5. Fumigated with phosphine (i) prior to loading or after loading at the rate of 3 gms of phosphine active ingredient per cubic meter volume of wheat grain, to be retained for 21 days or (ii) in case of transit fumigation ship holds should have provision for forced recirculation of phosphine fumigation at the dose rate of 3 gms per cubic meter or (iii) fumigated as prescribed under law of country of origin and re circulated and dust retained.

4. List of Quarantine Goods Prohibited/ Restricted for Import

The following commodities having potential phytosanitary risks are prohibited/ restricted in Pakistan. The details of relevant Sections of Pakistan Plant Quarantine Rules, 1967 are attached.

Commodity	Reasons for Prohibition/ Restriction
Potato	Section-14 of Pakistan Plant Quarantine Rules, 1967
Rubber	Section-15 of Pakistan Plant Quarantine Rules, 1967
Sugarcane	Section-16 of Pakistan Plant Quarantine Rules, 1967
Tobacco	Section-17 of Pakistan Plant Quarantine Rules, 1967
Citrus Plants	Section-18 of Pakistan Plant Quarantine Rules, 1967
Coffee Plants, seeds and beans	Section-19 of Pakistan Plant Quarantine Rules, 1967
Banana	Section-20 of Pakistan Plant Quarantine Rules, 1967
Coconut	Section-21 of Pakistan Plant Quarantine Rules, 1967
Groundnut	Section-22 of Pakistan Plant Quarantine Rules, 1967
Maize	Section-23 of Pakistan Plant Quarantine Rules, 1967
Tea	Section-24 of Pakistan Plant Quarantine Rules, 1967

Allium spp.	Section-25 of Pakistan Plant Quarantine Rules, 1967
Cocoa and Theobroma spp.	Section-26 of Pakistan Plant Quarantine Rules, 1967
Soil and Rooted Plants	Section-27 of Pakistan Plant Quarantine Rules, 1967
Cotton	Section-28 of Pakistan Plant Quarantine Rules, 1967

5. Restrictions on Import of Goods (Please specify)

The following commodities are restricted to import in Pakistan as per the requirements of the Import Policy Order, issued by the Ministry of Commerce, Government of Pakistan. The relevant details extracted from Import Policy Order, 2013 are attached as Annexure – B.