



Required Report: Required - Public Distribution

Date: December 26, 2024 Report Number: PK2024-0018

Report Name: FAIRS Export Certificate Report Annual

Country: Pakistan

Post: Islamabad

Report Category: FAIRS Export Certificate Report

Prepared By: Rashid Raja

Approved By: Christopher Rittgers

Report Highlights:

This report outlines Pakistan's requirements for import permits and export certificates for various food products for human and animal consumption. It also provides a list of the Pakistani government agencies involved in the entry of imported food products.

DISCLAIMER: This report was prepared by the Office of Agricultural Affairs of the USDA's 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, the 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.

Table of Contents: SECTION I. LIST OF All EXPORT CERTIFICATE REQUIRED BY THE PAKISTANI GOVERNMENT:	2
SECTION II. SPECIFIC ATTESTATIONS REQUIRED ON EXPORT CERTIFICATES:	
SECTION III. GOVERNMENT CERTIFICATES LEGAL ENTRY REQUIREMENTS:	6
SECTION IV. OTHER CERTIFICATION/ACCREDITATION REQUIREMENTS:	6
APPENDIX I. Electronic Copy or Outline of Each Export Certificate:	7
Appendix II: Electronic Copy or Outline of Each Export Certificate for Animal and Animal Products:	12
Appendix III: Pakistan's Phytosanitary Requirements to Import Specific Products:	

Executive Summary:

Pakistan is an important market for U.S. food and agricultural products. The value of agricultural trade between the United States and Pakistan in CY 2023 totaled \$1.16 billion. U.S. agricultural exports to Pakistan reached \$945 million, led by cotton (\$800 million), planting seeds (\$53 million), consumer-oriented products (\$36 million), wood products (\$26 million), and pulses (\$8 million). Pakistan overall trade with the United States reached \$5.3 billion in the first nine months of 2024. This report summarizes the major export certificates required to export U.S. food and agricultural products to Pakistan. Post recommends that U.S. exporters verify the full set of import requirements with their Pakistani buyers before any goods are shipped. The export certificates provided in this report are unchanged to the previous year's report (PK2023-0019).

SECTION I. LIST OF All EXPORT CERTIFICATE REQUIRED BY THE PAKISTANI GOVERNMENT:

Products	Title of Certificate	Attestation	Purpose	Requesting Ministry
		required on		
		Certificate		
Plants and Plant	Phytosanitary	Both special	To prevent the	Ministry of National
Products	Health Certificate	conditions and	introduction of	Food Security and

		additional	exotic pests,	Research (MNFS&R)
		declarations per	diseases, and items	
		the specific	hazardous for	
		conditions	human	
		mentioned in the	consumption.	
		import permit.		
Animals and	Sanitary Health	Additional	To prevent the	MNFS&R
Animal Products	Certificate	declarations per	introduction of	
		the specific	exotic pests and	
		conditions	diseases and	
		mentioned in the	minimize human	
		import permit.	health risks due to	
			microbial or	
			chemical	
			contamination.	

For conditions imposed on the specific plant-based products, please refer to the MNFS&R <u>Department</u> of Plant Protection's Pakistan Plant Quarantine Rules 2019.

The 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 in Karachi and the quarantine stations are located at the seaports, airports, dry ports and, land border points for the convenience of traders. The Government of Pakistan is considering the 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:

Documents such as import permits, certificate of origin, phytosanitary certificate, treatment certificate, bill of lading, invoice, letter of credit, anchorage permit, etc., are checked for genuineness and proper entries.

Identity Check:

The material is checked to confirm it is the same as stated in the 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 importer is also made.

Inspection:

Inspections are done in warehouses, dry ports, and entry points. The ship holds containers, baggage, and packets in the mail are also inspected. The plant and plant products in imports or transit are inspected.

Inspection based actions:

For 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 subject to seed purity and germination tests. For new varieties, additional requirements, including two 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.

Livestock and Animal Products:

For conditions imposed on specific animal products, please refer to the Ministry of National Food Security and Research, Animal Quarantine Department's Animal Quarantine Act 1979, and Animal Quarantine Rules 1980 (Regulation of imports into Pakistan). The Animal Quarantine Department is under the Ministry of National Food Security and Research (MNFSR). 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 (MNFSR). 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 to prevent the introduction and spread of exotic diseases.

Import procedures for livestock products include the following:

Live Animals and Livestock Products:

In 2015, the Government of Pakistan allowed the import of live cattle from the United States after harmonizing the health certificate between the two countries. The import of U.S. live cattle to Pakistan was suspended in 2003 due to Bovine Spongiform Encephalopathy (BSE) concerns.

Beef:

Pakistan continues to ban imports of all beef and beef products from the United States. However, during the April 2024 TIFA Council meeting, Pakistan and the United States reached an agreement in

principle on an export certificate that would re-open the market for U.S. beef. As of December 2024, the agreement is still nonoperational due to pending clarifications on labelling from the Pakistani side.

• 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 some beverage imports.

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

Purpose of Specific Export Certificate(s):

Imports of plants and plant products must receive an import permit issued by the MNFSR, as per the conditions of the Plant Quarantine Rules 2019. 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.

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.

Pakistan regulations require importers to acquire a compulsory letter of credit or register a contract with a bank 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 II. SPECIFIC ATTESTATIONS REQUIRED ON EXPORT CERTIFICATES:

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

SECTION III. GOVERNMENT CERTIFICATES 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 IV. 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) declare 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.

In addition to the above, Halal certification is required for all imported consumer-packaged food and beverages. An accreditation authority of the country that validates the Halal Certificate or Halal Certificate issuing authority needs to be a member of either the Standard Metrology Institute for Islamic Countries (SMIIC) or the International Halal Accreditation Forum (IHAF). The logo of Halal certification body shall be printed on the consumer packaging.

The Pakistan government does not require attestation of radioactivity for imports.

APPENDIX I. Electronic Copy or Outline of Each Export Certificate:

No import Permit can be issued until an application is completed

DPPQ Form-3 [see rule 9(1)]

APPLICATION FOR PERMIT TO IMPORT PLANT OR PLANT PRODUCTS OR REGULATED GOODS OR ARTICLE FOR SOWING OR PLANTING OR PROPAGATION

To		For DPP Plant Quara	untine Office use			
The Plant Protection Adviser and Director Genera Department of Plant Protection, Jinnah Avenue, Malir Halt, Karachi	al,	Diary No.	Dat	e of receip	t of Application	
	ction 5 and 10	ions of rule 9(1) of the Pakistan Plant Quarantine Rules, 2019 made under 10 of the Pakistan Plant Quarantine Act 1976 for permission to import the le for sowing or planting or propagation:				
 Name, address and contact information (consignee) 	of importer	2. Name, address and	i contact informatio	n of expor	ter (consignor)	
Tel No. Cell No: Fax No: Email:						
 Country of origin or re-export including localit (Province / State/ Territory) 	у	4. Foreign port of shi	ipment			
5. Point or port of entry desired in Pakistan (speci	ify name)	6. Means of conveya		hipment [Personal baggage	
7. Description of plant or plant products or regula	ted goods or a	article				
(Common and scientific name)		Variety	Quantity (Wt	/ Nos.)	No. of Packages	
8. Plant and Plant Parts to be imported (seeds, cut rhizomes, plants, bulbs, fruits etc. 10. Whether plant and plant material genetically r Yes No		9 Mode of Packing.				
If Plant and plant material is genetically modified 11. Whether plant and plant material is regist propagation. Yes No.						
12. Intended use of plant or plant products or regu	ulated goods o	or article				
13. Particulars of supporting documents attached	l.					
14. Declaration: I / we hereby declare that the in pay the prescribed fees towards inspection and te by the Department after assessment of biosecuri I / we further undertake that in case information me / us in the court of jurisdiction besides revoca for authorization to import plant or plant products authorized material.	sting, I / we a ty risks, I / w is found false ation of impor	also undertake to pay we agree to observe th and forged, criminal rt permit. By completi	for treatment if app the conditions special proceedings under ng this section, 1 / v	fied on a p PPC and C we am affir	vailable and prescribed permit by Department. Cr. PC shall lie against ming my / our request	
 Signature of applicant/ importer / or his 16 authorized agent 	 Stamp or sea authorized approximation 	Construction of the second state of the second state	rter of 17. Date			

APPLICATION FOR PERMIT TO IMPORT PLANT OR PLANT PRODUCTS OR REGULATED GOODS OR ARTICLE FOR CONSUMPTION OR PROCESSING

Fo	For DPP Plant Quan	rantine Office use	
The Plant Protection Adviser and Director General, Department of Plant Protection, Jinnah Avenue, Malir Halt, Karachi	Diary No.	Date of recei	pt of Application
I/We hereby make an application, in accordance with provisio the sub-section (1) (2) and (3) of section 3 and section 5 and 1 following plant or plant products or regulated goods or article	0 of the Pakistan Plant Qu	arantine Act 1976 for perm	
 Name, address and contact information of importer (consignee) 	r 2. Name, address and co	intact information of export	er (consignor)
Tel No. Cell No: Fax No: Email:			
3. Country of origin or re-export	4. Foreign port of shipm	ent	
5. Point or port of entry desired in Pakistan (specify name)	6. Means of conveyance		
7. Description of plant or plant products or regulated goods or	rarticle		
(Common and scientific name)	Quantity (Wt. / Vol)	No. of Packages or bulk	No. of shipments
 8. Plant or plant products or regulated goods or article to be in 9. Whether plant or plant product or regulated goods or article Yes No If plant or plant product or regulated goods or article gen 	e genetically modified or n		kistan Environment
Protection Agency. 10. Intended use of plant or plant products or regulated goods	or article		
11. Particulars of supporting documents attached			
12. Declaration: I / we hereby declare that the information of pay the prescribed fees towards inspection and testing. I / we by the Department after assessment of biosecurity risks. I / I / we further undertake that in case information found false a / us in the court of jurisdiction besides revocation of import p for authorization to import plant commodities as stated in this	also undertake to pay for we agree to observe the and forged, criminal process ermit. By completing this	treatment if appropriate av- conditions specified on a p edings under PPC and Cr. P section, I / we am / are affir	ailable and prescribe ermit by Departmen 'C shall lie against m ming my / our reques
13. Signature of Applicant/ importer / or his authorized agent his authorized :		or 15. Date	

DPPQ-FORM-5 [see rule 9(3), 96(11), 98(9), 101]



GOVERNMENT OF PAKISTAN MINISTRY OF NATIONAL FOOD SECURITY & RESEARCH DEPARTMENT OF PLANT PROTECTION (PLANT QUARANTINE DIVISION)

PERMIT FOR IMPORT OF PLANT OR PLANT PRODUCTS OR REGULATED GOODS OR ARTICLE FOR SOWING OR PLANTING OR PROPAGATION

Permit No					
Book No.	, Serial No.	Validity Period:	to	-	
section (1) (2) and import the followin	powers conferred under rule (3) of section 3 and section ag plant or plant products or	5 and section 10 of the Pa regulated goods or article	kistan Plant for sowing c	Quarantine Act 1976, I he r planting or propagation as	reby grant permission to
1. Name and addre	ss of importer (consignee)	Z, Name an	d address of	"exporter (consignor)	
 Country of origin 	n or re-export including loca	tion (Province / State/ Ter	titory)		
4. Point of entry or	port in Pakistan	5. Port of f	oreign shipn	inat	
Means of import	stion	7. No. of al	úpments		
8. Description of pl	lant or plass products or regu	lated goods or article			
(Co	mmon & Scientific Name)	Ve	riety	Quantity, Wt/ No.	No. of packages
9. Plant or plant rhizomes, plants, br	parts to be imported. (se ulbs, fruits, etc.)	eds, cuttings, 10. Intende	d use of pla	at or plant products or regul	ated goods or article
phytomnitary attached to the must consider	m and biossecurity clearance requirements of this in is import permit. (See prese r import permit and its atta- ytosanitary certificate withor	aport pathway in Paki ribed conditions on rever chment for compliance of	tun specifi se side or a i phytosanita	ed by the Department or s an attachment to it). NPI sry requirements specified	a the import pennit or PO of exporting country by the Department and
 Name and deals 	gnation of authorized officer	13. Signatu	re of author	ized officer	
14. Place of issue		15. Stamp	or seal of a:	thorized officer	
16. Date issued					

DPPQ-FORM-23 [see rule 49(2), 50(3), 54, 96(3)(9)(11), 101] ORIGINAL



GOVERNMENT OF PAKISTAN MINISTRY OF NATIONAL FOOD SECURITY & RESEARCH DEPARTMENT OF PLANT PROTECTION (PLANT QUARANTINE DIVISION)

BIOSECURITY CLEARANCE ORDER OR PLANT PROTECTION RELEASE ORDER

BC/ RO. No	_			Date of issue.
Book No. 00254		Serial No.	025358	Place of Issue
 (1) (2) and (3) of section 3 and regulated goods or article reficience or plant protection re below: 	section 5 and 10 of the Pakist erred to this station has been lease order or provisional qua	an Plant Quara inspected/tes	antine Act 1976, the following co ted/fumigated or treated and th	ine Rules 2019, issued under sub-section onsignment of plant or plant products or le same has been accorded biosecurity post entry quarantine facility, as detailed
1. Name and address of impor	ter / consignce	2. Nar	ne and address of exporter / cons	ignor
3. Description of plant or plan	t products or regulated goods o	r articles		
Common a	nd scientific name		Quantity (Wt. / No.)	No. of packages
4. Name of vessel or voy / flig	ght or vehicle	5. Nar	ne of shipping company or airline	or transport
6. Container No's (FCL / LCI	L) / hatch No's			
7. Foreign port of shipment		8. Poir	nt or port of arrival in Pakistan	
9. Distinguishing marks if any	1	10. Co	untry of origin or re-export	
11. Date of arrival of shipmen	t.	12. Bi	l of entry No. / shipping or airwa	ay bill No. / bill of lading No.
13. Date of inspection	14. Date of sampling	15. Da	te of laboratory report if applicat	ble 16. Date of treatment
17. Signature and stamp of aut	horized officer	18. Na	me and designation of authorized	1 officer
19. Copy to Collector / Deput	y Collector / Assistant Collecto	r of Customs	for information and necessary act	tion:
	ress of model custom collectora			1999 B
20. Copy to importer of plant	or plant products or regulated g	oods or article	es for information and necessary	action:
Name and address of	importer / authorized agent			

GOVERNMENT OF PAKISTAN MINISTRY OF NATIONAL FOOD SECURITY AND RESEARCH DEPARTMENT OF PLANT PROTECTION Jinnah Avenue, Malir Halt, Karachi 75100, Pakistan Ph: +92-21-99248612-15 Fax: +92-21-99248673 Email: <u>quarantine@plantprotection.gov.pk</u> (Website: www.plantprotection.gov.pk) FROM: DEPARTMENT OF PLANT PROTECTION OF PAKISTAN		DPPQ-Form-28 [see rule 64(3),96(11),98(9),101] PHYTOSANITARY CERTIFICATE FOR EXPORT Original Serial No. A660642 Book No. A06607		
ROM: DEPARTMENT OF PLANT PROTECTION OF PAKIST	AN	TO: PLANT PROTECTION ORGANIZATION OF IMPORTING COUNTRY		
DESCRI	PTION OF T	HE CONSIGNMENT		
1. NAME AND ADDRESS OF EXPORTER		2. DECLARED NAME AND ADDRESS OF CONSIGNEE		
3. NAME OF PRODUCE AND QUANTITY DECLAR	RED	4. BOTANICAL NAME OF PLANT		
5. NUMBER AND DESCRIPTION OF PACKAGES		6. DISTINGUISHED MARKS / CONTAINER NO. / SEAT NO		
7. DECLARED MEANS OF CONVEYANCE		8. PLACE OF ORIGIN		
9. DECLARED POINT OF ENTRY This is to certify that the plants, plant products or other in appropriate official procedures and are considered to be	equilated articl	ICATION les described herein have been inspected and / or tested according to a duarantine pests specified by the importing contesting according to		
This is to certify that the plants, plant products or other r appropriate official procedures and are considered to be conform with the current phytosanitary requirements of ADD	egulated articl a free from the the importing	les described herein have been inspected and / or tested according to e quarantine pests specified by the importing contracting party and to contracting party, including those for regulated non-quarantine pests. DECLARATION		
This is to certify that the plants, plant products or other r appropriate official procedures and are considered to be conform with the current phytosanitary requirements of ADD DISINFESTATION	egulated article a free from the the importing ITIONAL I	les described herein have been inspected and / or tested according to e quarantine pests specified by the importing contracting party and to contracting party, including those for regulated non-quarantine pests.		
This is to certify that the plants, plant products or other r appropriate official procedures and are considered to be conform with the current phytosanitary requirements of ADD	egulated article a free from the the importing ITIONAL I ITIONAL I ITIONAL I ITIONAL I ITIONAL I	les described herein have been inspected and / or tested according to e quarantine pests specified by the importing contracting party and to contracting party, including those for regulated non-quarantine pests. DECLARATION		
This is to certify that the plants, plant products or other r appropriate official procedures and are considered to b conform with the current phytosanitary requirements of ADD DISINFESTATION 10. DATE	egulated article a free from the the importing ITIONAL I ITIONAL I 11. TRE/ 13. DUR	les described herein have been inspected and / or tested according to e quarantine pests specified by the importing contracting party and to contracting party, including those for regulated non-quarantine pests. DECLARATION DISINFECTION TREATMENT ATMENT		
This is to certify that the plants, plant products or other r appropriate official procedures and are considered to be conform with the current phytosanitary requirements of ADD DISINFESTATION 10. DATE 12. CHEMICAL (ACTIVE INGREDIENT) 14. CONCENTRATION	egulated article a free from the importing ITIONAL I ITIONAL I 11. TRE, 13. DUR 15. ADD	les described herein have been inspected and / or tested according to e quarantine pests specified by the importing contracting party and to contracting party, including those for regulated non-quarantine pests. DECLARATION DISINFECTION TREATMENT ATMENT ATMON AND TEMPERATURE		
This is to certify that the plants, plant products or other r appropriate official procedures and are considered to be conform with the current phytosanitary requirements of ADD DISINFESTATION 10. DATE 12. CHEMICAL (ACTIVE INGREDIENT)	egulated article a free from the importing ITIONAL I ITIONAL I 11. TRE, 13. DUR 15. ADD 17. NAM	les described herein have been inspected and / or tested according to e quarantine pests specified by the importing contracting party and to contracting party, including those for regulated non-quarantine pests. DECLARATION DISINFECTION TREATMENT ATMENT ATMENT ATION AND TEMPERATURE ITIONAL INFORMATION		

	y Health Certificate e United States of A			
Veterinary Authority UNITED STATES DEPARTMENT OF AGRICULTURE	Date Of Issue		Certificate Number	
	CERTIF	ICATION	8	Same P
		_		
1. Consignor:		2. Consignee		
I. Contrageron.				
3. Country Of Origin: USA		4. State Of O	rigin:	
5. Country Of Destination:		6. Zone Of De	estination:	
Pakistan 7. Place Of Origin:		2	barkation / Border Crossing:	
9. Estimated Date Of Shipment:		10. Means Of	Transport:	
11, ***********************************		12. CITES Pe	rmit Number:	*******
13. Description Of Commodity: Cattle		14. Date Of Ir	nspection:	
15. Total Quantity:			i information:	***************
17. Total Number Of Packages/Containers:				
18. Identification / Seal Numbers:				
19. Commodities Intended Use:		20. Type Of A Permanen	Admission: nt Import	
21. Identification Of Commodities:		L		
(See attached Identification Of Commodit	ies)			
×				

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

Page 1 of 3

Veterinary Authority UNITED STATES DEPARTMENT OF AGRICULTURE Date Of Issue Certificate Number Identification Of Commodities: Continued						(F	Z
Instificat	on Of Commo	dities: Continued					
Row	Breed	Age (months)	Left Ear ID	Right Ear ID	Sex	Additional Description	1
1		5-5-5-5 A					
2							
3							
4							
5							
6							
7							
8							
9							
10							

Veterinary Authority Date Of Issue Certificate Number UNITED STATES DEPARTMENT OF AGRICULTURE Date Of Issue Certificate Number Certification Statements: 1. The United States is free from the following diseases of cattle: Foot and mouth disease Rinderpest Constrained States is recognized by the World Organization for Animal Health (OIE) as a country with negligible bovine spongiform encephalitis (BSE) risk. (a) The herd of origin has no reported BSE cases for the last 11 years. (b) The cattle selected for export were born after the date from which the ban on feeding of ruminants with meat-and-bone meal and greaves derived from ruminants was effectively enforced. 3. The cattle originate from a State or herd that is considered to be officially free from bovine tuberculosis and Brucella abortus. 4. The cattle were kept in an USDA approved quarantine facility for at least 4 days prior to export. 5. There have been no reported cases of clinical blue tongue disease in cattle from the herd of origin for the last 3 years. 6. The cattle for export were tested for Johne's disease in a laboratory acceptable to USDA, within 14 days before export using the ELISA with negative results. 7. The animals have been vaccinated against enterotoxaemia (manufacture, name, expiration) within 30 days before export.						
 The United States is free from the following diseases of cattle: Foot and mouth disease Rinderpest Contagious bovine pleuropneumonia East Coast fever Bluetongue serovar 8 The United States is recognized by the World Organization for Animal Health (OIE) as a country with negligible bovine spongiform encephalitis (BSE) risk. (a) The herd of origin has no reported BSE cases for the last 11 years. (b) The cattle selected for export were born after the date from which the ban on feeding of ruminants with meat-and-bone meal and greaves derived from ruminants was effectively enforced. The cattle originate from a State or herd that is considered to be officially free from bovine tuberculosis and Brucella abortus. The cattle were kept in an USDA approved quarantine facility for at least 4 days prior to export. There have been no reported cases of clinical blue tongue disease in cattle from the herd of origin for the last 3 years. The cattle for export were tested for Johne's disease in a laboratory acceptable to USDA, within 14 days before export using the ELISA with negative results. The animals have been vaccinated against enterotoxaemia (manufacture, name, expiration) 						
 bovine tuberculosis and Brucella abortus. 4. The cattle were kept in an USDA approved quarantine facility for at least 4 days prior to export. 5. There have been no reported cases of clinical blue tongue disease in cattle from the herd of origin for the last 3 years. 6. The cattle for export were tested for Johne's disease in a laboratory acceptable to USDA, within 14 days before export using the ELISA with negative results. 7. The animals have been vaccinated against enterotoxaemia (manufacture, name, expiration) 						
<pre>to export. 5.There have been no reported cases of clinical blue tongue disease in cattle from the herd of origin for the last 3 years. 6.The cattle for export were tested for Johne's disease in a laboratory acceptable to USDA, within 14 days before export using the ELISA with negative results. 7.The animals have been vaccinated against enterotoxaemia (manufacture, name, expiration)</pre>						
herd of origin for the last 3 years. 6.The cattle for export were tested for Johne's disease in a laboratory acceptable to USDA, within 14 days before export using the ELISA with negative results. 7.The animals have been vaccinated against enterotoxaemia (manufacture, name, expiration)						
USDA, within 14 days before export using the ELISA with negative results. 7.The animals have been vaccinated against enterotoxaemia (manufacture, name, expiration)						
 8. The properties of origin of the cattle are not under restriction by USDA or State governments due to any officially controlled infectious or contagious diseases of cattle. 9. The animals were examined by an USDA accredited veterinarian within 72 hours before export and showed no clinical signs of bovine leucosis, heartwater, leptospirosis, bovine malignant catarrh, paratuberculosis, rabies, Rift Valley fever, bovine viral diarrhea and infectious bovine rhinotracheitis. 						
Name of Accredited Veterinarian Name of USDA Veterinarian						
Signature of Accredited Veterinarian Signature of USDA Veterinarian						
Date Date Page 3 of						

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.

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.
- 10. 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
	S	2/3

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.

4.	Bovine veneral Trichomoniasis:	Microscopic exam of cultured preputial material OR
		PCR of preputial material
5.	Leptospirosis:	Microtiter agglutination test with negative results at the 1:400 dilution for serotypes <u>L pomona, L hardjo, L canicola, L grippotyphosa</u> , and <u>L</u> i <u>cterohaemorrhagiae</u>
6.	Enzootic Bovine Leukosis:	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).

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

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

Additional rows may be added as needed.

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

VETERINARY HEALTH CERTIFICATE TO EXPORT BOVINE EMBRYOS FROM THE UNITED STATES OF AMERICA TO PAKISTAN

Ministry: United States Department of Agriculture (USDA) Agency: Animal and Plant Health Inspection Service (APHIS)

1. IDENTIFYING INFORMATION:

1.1.	Name	and	address	of	consignor:
------	------	-----	---------	----	------------

1.2. Name and address of consignee:

1.3. Identification of embryos:

1.3.1. Total number of straws in consignment:

1.3.2. USDA seal number(s) on the shipping tank(s):

Cane Identification	Straw Identification	Donor Identification	Sire Identification	Number of Straws

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

2. ANIMAL HEALTH INFORMATION:

I, the undersigned USDA Accredited Veterinarian, certify that:

- 2.1. The U.S. is free of: foot-and-mouth disease, contagious bovine pleuropneumonia, rinderpest, heartwater, lumpy skin disease, and rift valley fever.
- 2.2. 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.
- 2.3. The semen used to produce the embryos met the disease control requirements of the importing country for bovine semen OR met the Certified Semen Services Minimum Requirements for Disease Control of Semen Produced for Artificial Insemination.
- 2.4. The embryos to be exported were collected, processed and stored in conformance with the International Embryo Transfer Society whose standards (recognized by the OIE) prevent microbial contamination and the transmission of malignant catarrhal fever, blue tongue, bovine spongiform encephalopathy, bovine brucellosis, enzootic bovine leucosis, foot and mouth disease and infectious bovine rhinotracheitis.

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

2.4. The embryo donors:

2.4.1. were continuously resident on the premises of origin for at least 60 days prior to embryo collection,

2.4.2. had no contact with animals from outside the U.S. for the last 6 months,

2.4.3. were kept under supervision of a USDA accredited veterinarian for at least 60 days before collecting the embryos and for at least 30 days after collecting the embryos, were subject to regular clinical examinations and were found to be free from clinical signs of contagious disease,

2.4.4. were inspected on the day of collection and found to be healthy and free of clinical signs of infectious disease,

2.4.5. were tested, with negative results, for:

2.4.5.1. persistent bovine viral diarrhea (indicate date of test below). The embryo donor need not be tested for bovine viral diarrhea in any particular temporal relationship to embryo collection, one negative test before the embryos are exported is sufficient.

2.4.5.2.1 bovine tuberculosis (indicate date of test below)

<u>OR</u> the embryo donors have always resided in states or herds that are officially free of bovine tuberculosis as defined by the Uniform Methods and Rules for Bovine Tuberculosis Eradication in the US.

2.5. The premises of origin of the donor animal:

2.5.1. have had no clinical evidence of bovine genital campylobacteriosis, bovine tuberculosis, bovine viral diarrhea, leptospirosis, paratuberculosis (Johne's disease), trichomoniasis or vesicular stomatitis for the 12 months prior to embryo collection,

2.5.2. have had no clinical evidence of anthrax for the last 20 days,

2.5.3. are not under official quarantine for the control of contagious animal diseases.

¹ Strikeout or remove the section that does not pertain to the shipment/donors.

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

3. STORING AND SHIPPING:

3.1. Media, solutions and biological products used for collecting, processing, washing or storage of embryos should be free of pathogenic microorganisms.

3.2. The embryos were placed in straws which were identified in accordance with the procedures of the Manual of the International Embryo Transfer Society.

3.3. The shipping container is either new or has been cleaned and disinfected in a manner acceptable to USDA.

Date

3.4. An official USDA seal has been placed on the shipping container.

Name of Issuing Accredited Veterinarian

Name of Endorsing Federal Veterinarian

Signature of Issuing Accredited Veterinarian

Date

Signature and Stamp of Endorsing Federal Veterinarian

Appendix III: Pakistan's Phytosanitary Requirements to Import Specific Products:

SCHEDULE-III

[see rule 8(2)(b), 9(1)(2), 11(1), and 12]

Phytosanitary Import Conditions for Importation of approved Plant and Plant Products from approved country into Pakistan

S.No.	Name of Article	Category	Phytosanitary Import Conditions
1	Alfalfa	Plant and Plant products	 Prescribed by the Department on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on screening analysis in post entry quarantine facility or pest risk analysis if importation of plant and plant product is for sowing or planting. Prescribed by the Despriment including phytosanitary treatment on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on pest risk analysis if importation of plant and plant products is for all end uses other than for sowing or planting.
2	Allium Spp.	Plant and Plant products	 Prescribed by the Department on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on screening analysis in post entry quarantine facility or post riak analysis if importation of plant and plant product is for sowing or planting. Prescribed by the Despriment including onshore phytosanitary treatment on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on pest risk analysis if importation of plant and plant products is for all end uses other than for sowing or planting.
3	Bamboo	Plant and Plant products	 Prescribed by the Department on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on screwning analysis in post entry quarantine facility or post risk analysis if importation of plant and plant product is for sowing or planting. Prescribed by the Despriment including onalore phytosianizary treatment on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on pest risk analysis if importation of plant and plant products is for all end uses other than for sowing or planting.
4	Barley	Plant and Plant products	 o Prescribed by the Department on the permit for appropriate level of protection (ALOP) against invasive bioaccurity risks based on screening analysis in post entry quarantine facility or pest risk analysis if importation of plant and plant product is for sowing or planting. o Prescribed by the Deaprtment including phytosanitary treatment on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on pest risk analysis if importation of plant and plant product is for all end uses other than for sowing or planting.
5	Beens	Plant and Plant products	 Prescribed by the Department on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on screening analysis in post entry quarantine facility or pest risk analysis if importation of plant and plant product is for sowing or planting. Prescribed by the Department including phylosanitary treatment on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on pest risk analysis if importation of plant and plant products is for all end uses other than for sowing or planting.
6	Beet	Plant and Plant products	 Preactibed by the Department on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on acreening analysis in post entry quarantine facility or pest risk analysis if importation of plant and plant product is for sowing or planting. Prescribed by the Deapriment including phylosanitary treatment on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on pest risk analysis if importation of plant and plant products is for all end uses other than for sowing or planting.
7	Brassica Spp.	Plant and Plant products	o Prescribed by the Department on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on screening analysis in post entry quarantine facility or pest risk analysis if importation of plant and plant product

			is for sowing or planting.
			 Prescribed by the Deapriment including phytosanitary treatment on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on pest risk analysis if importation of plant and plant products is for all end uses other than for sowing or planting.
8	Broad Bean	Plant and Plant products	 o Prescribed by the Department on the permit for appropriate level of protection (ALOP) against invasive biosecurity risk based on screening analysis in post entry quarantine facility or pest risk analysis if importation of plant and plant product is for sowing or planting. O Prescribed by the Deaptrment including phytosenitary treatment on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on pest risk analysis if importation of plant and plant products is for all end uses other than for sowing or planting.
9	Broom Stick Ekels	Plant and Plant products	 Preactibed by the Department including onshore phytosenitary treatment on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on pest risk analysis.
10	Cane And Ratian Articles	Plant and Plant products	 o Preactibed by the Department on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on screening analysis in post entry quarantine facility or pest risk analysis if importation of plant and plant product is for sowing or planting. O Prescribed by the Deaprtment including onshore phytosanitary treatment on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on pest risk analysis if importation of plant and plant products is for all end uses other than for sowing or planting.
11	Chick Peas	Plant and Plant products	 Prescribed by the Department on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on screening analysis in post entry quarantine facility or pest risk analysis if importation of plant and plant product is for sowing or planting. Prescribed by the Deaprtment including phytosanitary treatment on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on pest risk analysis if importation of plant and plant products is for all end uses other than fits sowing or planting.
12	Сосса	Plant and Plant products	 Prescribed by the Department including onshore phytosanitary treatment on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on pest risk analysis.
13	Coco Peat	Flant and Plant products	 Prescribed by the Despitiment including anshore phytosanitary treatment on the permit for appropriate level of protection (ALOF) against invasive biosecurity risks based on pest risk analysis.
14	Cocomut	Plant and Plant products	 o Prescribed by the Department on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on screening analysis in post entry quarantine facility or pest risk analysis if importation of plant and plant product is for sowing or planting. O Prescribed by the Deaprtment including onshore phytosanitary treatment on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on pest risk analysis if importation of plant and plant products is for all end uses other than for sowing or planting.
15	Coffee	Plant and Plant products	 Prescribed by the Department on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on screening analysis in post entry quarantine facility or pest risk analysis if importation of plant and plant product is for sowing or planting. Prescribed by the Department including phytossnitary treatment on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on pest risk analysis if importation of plant and plant product is for all end uses other than for sowing or planting.
16	Com	Plant and Plant products	 Prescribed by the Department on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on screening analysis in post entry quarantine facility or pest risk analysis if importation of plant and plant product is for sowing or planting. Prescribed by the Department including onshore phytosanitary treatment on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on pest risk analysis if importation of plant and plant product is for all end uses other than for sowing or planting.

17	Cotton And Cotton Products	Plant and Plant products	 Prescribed by the Department on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on screening analysis in post entry quarantine facility or pest risk analysis if importation of plant and plant product is for sowing or planting. Prescribed by the Deaprtment including onshore phytosanitary treatment on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on pest risk analysis if importation of plant and plant products is for all end uses other than for sowing or planting.
18	Curoubits	Plant and Plant products	 Prescribed by the Department on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on screening analysis in post entry quarantine facility or pest risk analysis if importation of plant and plant product is for sowing or planting.
	Calcuma		 Prescribed by the Deapriment including phytosanitary treatment on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on pest risk analysis if importation of plant and plant products is for all end uses other than for sowing or planting.
		Plant and Plant products	 Prescribed by the Department on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on screening analysis in post entry quarantine facility or pest risk analysis if importation of plant and plant product is for sowing or planting.
19	Dute Palm		 Prescribed by the Deaptment including onshore phytosanitary treatment on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on pest risk analysis if importation of plant and plant products is for all end uses other than for sowing or planting.
20	Dried Herbs	Plant and Plant products	 Prescribed by the Department including phytosanitary treatment on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on pest risk analysis.
21	Dried Vegetables	Plant and Plant products	 Prescribed by the Department including phytosanitary treatment on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on pest risk analysis.
22	Flower Bulbs	Plant and Plant products	 Prescribed by the Department on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on screening analysis in post entry quarantine facility or pest risk analysis if importation of plant and plant product is for sowing or planting. Prescribed by the Desprtment including phytosanitary treatment on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on pest risk analysis if importation of plant and plant products is for all end uses other than for sowing or planting.
23	Fresh Fruits	Plant and Plant products	 Prescribed by the Despriment including phytosenitary treatment on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on pest risk analysis.
24	Fresh Herbs	Plant and Plant products	 Prescribed by the Desprtment including phytosanitary treatment on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on pest risk analysis.
25	Fresh Vegetables	Plant and Plant products	 Prescribed by the Deaptment including phytosinitary treatment on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on pest risk analysis.
26	Grasses	Plant and Plant products	 Prescribed by the Department on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on screening analysis in post entry quarantine facility or pest risk analysis if importation of plant and plant product is for sowing or planting.
20	Chasses		 Prescribed by the Deapriment including phytosanitary treatment on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on pest risk analysis if importation of plant and plant products is for all end uses other than for sowing or planting.
27	Lady Finger	Plant and Plant products	 Prescribed by the Department on the permit for appropriate level of protection (ALOP) against invasive bioaccurity risks based on screening analysis in post entry quarantine facility or pest risk analysis if importation of plant and plant product is for sowing or planting. Prescribed by the Deaprtment including phylosanitary treatment on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on pest risk analysis if importation of plant and plant product is for all end uses other than for sowing or planting.

28	Lentils	Plani and Plant products	 o Preactibed by the Department on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on screening analysis in post entry quarantine facility or pert risk analysis if importation of plant and plant product is for sowing or planting. o Prescribed by the Deeptiment including phytosanitary treatment on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on pert risk analysis if importation of plant and plant product of protection (ALOP) against invasive biosecurity risks based on pert risk analysis if importation of plant and plant products is for all end user other than for sowing or planting.
29	Millet	Plant and Plant products	 c Prescribed by the Department on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on screening analysis in post entry quarantine facility or pest risk analysis if importation of plant and plant product is for sowing or planting. c Prescribed by the Deaprtment including phytosanitary treatment on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on pest risk analysis if importation of plant and plant products is for all end user other than for sowing or planting.
30	Oata	Plant and Plant products	 o Prescribed by the Dopartment on the permit for appropriate level of protection (ALOP) against invasive biasecarity risks based on screening analysis in post entry quarantine facility or pest risk analysis if importation of plant and plant product is for sowing or planting. o Prescribed by the Deaprtment including phytosanitary treatment on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on pest risk analysis if importation of plant and plant product is for all end uses other than for sowing or planting.
31	Oil Palm	Plant and Plant products	 o Prescribed by the Department on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on screening analysis in post entry quarantine facility or pest risk analysis if importation of plant and plant product is for sowing or planting. o Prescribed by the Deaprtment including phytosanitary treatment on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on pest risk analysis if importation of plant and plant products is for all end uses other than far sowing or planting.
32	Peanut	Plant and Plant products	 o Prescribed by the Department on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on screening analysis in post entry quarantine facility or pest risk analysis if importation of plant and plant product is for sowing or planting. o Prescribed by the Deaprtment including phytosanitary treatment on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on pest risk analysis if importation of plant and plant products is for all end uses other than fur sowing or planting.
33	Ревя	Plant and Plant products	 Prescribed by the Department on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on screening analysis in post entry quarantine facility or pest risk analysis if importation of plant and plant product is for sowing or planting. Prescribed by the Deaprtment including phytosanitary treatment on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on pest risk analysis if importation of plant and plant products is for all end uses other than for sowing or planting.
34	Permitted Plant Fibers	Plant and Plant products	 Prescribed by the Deapriment including onshore phytosenitary treatment on the permit for appropriate level of protection (ALOP) against invasive bioaccurity risks based on pert risk analysis.
35	Permitted Seed	Plant and Plant products	 Prescribed by the Department on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on screening analysis in post entry quarantine facility or post risk analysis if importation of plant and plant product is for sowing or planting. Prescribed by the Deaprtment including phytosanitary treatment on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on pest risk analysis if importation of plant and plant products is for all end uses other than for sowing or planting.
36	Potato	Plant and Plant products	 Preactibed by the Department on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on screening analysis in post entry quarantine facility or pest risk analysis if importation of plant and plant product is for sowing or planting. Preactibed by the Deaptment including phytoaanitary treatment on the permit for appropriate level of protection (ALOP)

		- 	 against invasive biosecurity risks based on pest risk analysis if importation of plant and plant products is for all end uses other than for sowing or planting.
37	Raisins	Plant and Plant products	 Prescribed by the Despriment including phytosanitary treatment on the permit for appropriate level of protection (ALOP) against investve biosecurity risks based on pest risk analysis.
38	Raw Jute, Jute Waste And Jute Bales	Plant and Plant products	 Preactibed by the Desprtment including onshore phytosenitary treatment on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on post risk analysis.
39	Raw Nut	Plant and Plant products	 Prescribed by the Deaprtment including phytosanitary treatment on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on pest risk analysis.
40	Raw Seed	Plant and Plant products	 Prescribed by the Deeptiment including phytosanitary treatment on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on pest risk analysis.
41	Rice	Plant and Plant products	 Prescribed by the Department on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on screening analysis in post entry quarantine facility or pest risk analysis if importation of plant and plant product is for sowing or planting. Prescribed by the Deaprtment including onshore phytosanitary treatment on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on pest risk analysis if importation of plant and plant products is for all end uses other than for sowing or planting.
42	Sesame Seeda	Plant and Plant products	 o Prescribed by the Department on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on screening analysis in post entry quarantine facility or pest risk analysis if importation of plant and plant product is for sowing or planting. o Prescribed by the Deaprtment including phytosanitary treatment on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on pest risk analysis if importation of plant and plant product is for all end uses other than for sowing or planting.
43	Solanzceous Produce	Plant and Plant products	 o Preactibed by the Dopartment on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on screening analysis in post entry quarantine facility or pest risk analysis if importation of plant and plant product is for sowing or planting. o Prescribed by the Deaptment including phytosanitary treatment on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on pest risk analysis if importation of plant and plant products is for all end uses other than for sowing or planting.
44	Sorghum	Plant and Plant products	 Prescribed by the Department on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on screening analysis in post entry quarantine facility or post risk analysis if importation of plant and plant product is for sowing or planting. Prescribed by the Deaprtment including phytosanitary treatment on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on pest risk analysis if importation of plant and plant products is for all end uses other than for sowing or planting.
45	Soyabean	Plant and Plant products	 o Prescribed by the Department on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on screening analysis in post entry quarantine facility or pest risk analysis if importation of plant and plant product is for sowing or planting. o Prescribed by the Deaprtment including phytosanitary treatment on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on pest risk analysis if importation of plant and plant products is for all end uses other than for sowing or planting.
46	Sunflower	Plant and Plant products	 o Prescribed by the Department on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on screening analysis in post entry quarantine facility or pest risk analysis if importation of plant and plant product is for sowing or planting. o Prescribed by the Deaprtment including phytosanitary treatment on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on pest risk analysis if importation of plant and plant products is for all end uses other than fur sowing or planting.

47	Tamarind	Plant and Plant products	 Prescribed by the Department on the permit for appropriate level of protection (ALOP) against invasive bicoccurity risks based on screening analysis in post entry quarantine facility or pest risk analysis if importation of plant and plant product is for sowing or planting. Prescribed by the Despiriment including phytosanitary treatment on the permit for appropriate level of protection (ALOP) against invasive bicoccurity risks based on pest risk analysis if importation of plant and plant products is for all end uses other than for sowing or planting.
48	Торесто	Plant and Plant products	 Prescribed by the Department on the permit for appropriate level of protection (ALDP) against invasive bicescurity risks based on screeening analysis in post entry quarantine facility or pest risk analysis if importation of plant and plant product is for sowing or planting. Prescribed by the Deapetment including phytosanitary treatment on the permit for appropriate level of protection (ALDP) against invasive bicescurity risks based on pest risk analysis if importation of plant and plant product is for all end uses other than for soving or planting.
49	Wheat	Plant and Plant products	 Prescribed by the Department on the parmit for appropriate level of protection. (ALOP) spainst invasive bioeccurity risks based on screening analysis in post entry quarantine facility or pest risk analysis if importation of plant and plant product is for sowing or planting. Prescribed by the Deaptment including onshore phytosanitary treatment on the permit for appropriate level of protection (ALOP) against invasive biosecurity risks based on pest risk analysis if importation of plant and plant product is for all cad uses other than for sowing or planting.

Note:

- Approved plant or plant products or regulated goods or articles for consumption and processing means plant or plant products or regulated goods or articles which have undergone pest risk analysis procedure by the Department before importation into Pakistan;
- Approved plant or plant products or regulated goods or articles for sowingmeans plant or plant products or regulated goods or articles which have undergone screening in
 post entry quarantine facility by the Department or its approved arrangement facility under its supervision and subsequently after biosecurity clearance by the Department,
 they are approved by the FSCRD and registered in Federal Seed Register before importation into Pakistan;
- 3. Approved plant or plant products or regulated goods or articles for sowing, consumption and processing means plant or plant products or regulated goods or article which have already allowed by the Department for import before promulgation of these rules from a particular country after prescribing appropriate phytosanitary requirements without undergoing pest risk analysis or post entry quarantine screening.
- Approved country means a country from which importation of approved plant or plant products or regulated goods or articles is permitted by the Department after due official procedure.
- On detection of biosecurity risks, the importation of approved plant or plant products or regulated goods or articles may be suspended by placing them in unapproved list till corrective measures taken by the NPPO, of exporting country and finalization of pest risk analysis under guidelines of convention.

SCHEDULE -IV

(see rule44(2)(a), and95)

^{2.} The phytosanitary import conditions for these import pathway is available in the Department or on website and should be observed prior to import.

Sr.No.	Plaat or plant products or regulated goods or article	Sr. No.	Plant or plant products or regulated goods or article
	A. Spices and Condiments	21	Howbar
1.	Black pepper (Piper niagrum)	22	Isbaghol
2.	Ceneway (Carum caraway)	23	Kachura
3,	Chinese esssia (Cassia cinnnamomum)	24	Liquorice
4,	Cloves	25	Noem
5.	Cumin (Cuminum cyminum)	26	Nutmog & Mace (Mrystics aravens)
6.	Fenugreek (Trigonella Foenum- graekam)	27	Panzer dodi
7.	Fernel	28	Pacific yew
8,	Large cardamom (Amomum subulatum)	29	Rosemary
9.	Laurel	30	Scep nut
10.	Long Pepper (Piper longum)	31	Thyme
11.	Oreganum		C, Narcotics & Bevarages
12.	Spearmint	32	Tea Seed Powder
13.	Snsall cardamom (Eliteria cardamomum)	33	Roasted Coffice beans
14.	Staraniseed	34	Cocoa powder
15	Turmeric	(D. Miscellaneous Plant Products
	B. Medicinal Dried Herbs for Human Consumption	35	Hop pollets
16	Black currin	36	Products processed as provided in Annexure-1 of ISPM-32 of Convention
17	Banaba	37	Sago
18	Cubebs (Piper cubeba)	38	Spanish moss
19	Gail nuts	39	Powder Herbs
20	Guggai	· · · · · ·	

Attachments:

No AttachmentsAttachments:

No Attachments

List of Plants or plant products, where imports are permissible without import permit of the Department but subject to offshore phytosanitary treatment prescribed by the Department and accompanying of phytosanitary certificate issued by National Plant Protection Organization of the exporting country.