

LDFA

Livestock, Dairy, Fisheries, Poultry & Agriculture

Exhibition & Seminar

Saturday 21st & Sunday 22nd JAN 2017

at

Sindh Agriculture University, Tando Jam



L D F A
Livestock, Dairy, Fisheries & Agriculture
Exhibition & Seminar



AGRICULTURE COMMODITY QUALITY GUIDELINES FOR EXPORT



SGS PAKISTAN (PRIVATE)LIMITED
21ST JANUARY, 2017



Agriculture
Department
Government of Sindh

Livestock & Fisheries
Department
Government of Sindh

Commissioner
Hyderabad
Division



Sindh Agriculture
University Tando Jam

SGS

1878 - PRESENT

L D F A
Livestock, Dairy, Fisheries & Agriculture
Exhibition & Seminar

SGS IS THE WORLD'S LEADING INSPECTION, VERIFICATION, TESTING AND CERTIFICATION COMPANY



N°1
WORLD LEADER

85,000 +
EMPLOYEES

1,800 +
OFFICES AND
LABORATORIES



14
SERVICES
SECTORS

**GLOBAL
SERVICE**
LOCAL
EXPERTISE

SEDF Sindh Enterprise
Development Fund
Finance Department
Government of Sindh

SBI Sindh Board of
Investment
Government of Sindh



Agriculture
Department
Government of Sindh

Livestock & Fisheries
Department
Government of Sindh

Commissioner
Hyderabad
Division



Sindh Agriculture
University Tando Jam

SGS

AGRICULTURE, FOOD & LIFE

L D F A
Livestock, Dairy, Fisheries & Agriculture
Exhibition & Seminar

SGS Pakistan Agriculture Food & Life (AFL) Service is established and serving Agriculture and food products trade right from the inception of the company in Pakistan.



64
YEARS
EXPERIENCE IN
PAKISTAN

100 +
COMMODITIES
HANDLED

125 +
TRAINED STAFF



03
FOOD
LABORATORIES
IN PAKISTAN

600 +
LOCAL &
INTERNATIONAL
CLIENTS

SEDF Sindh Enterprise
Development Fund
Finance Department
Government of Sindh

SBI Sindh Board of
Investment
Government of Sindh



Agriculture
Department
Government of Sindh

Livestock & Fisheries
Department
Government of Sindh

Commissioner
Hyderabad
Division



Sindh Agriculture
University Tando Jam

AGRICULTURE & FOOD SUPPLY CHAIN

OUR SERVICES: FROM FARM TO TABLE



SEED AND CROP



Pre-farm gate



Farming



COMMODITIES



Trade



Processing



FOOD



Manufacturing



Retail



Consumer Food service

INTEGRATED SOLUTIONS ACROSS THE VALUE CHAIN

- Inspection services
- Analytical & Testing services
- Audit & Certification services
- Training services
- Hygiene and fumigation services



SGS

L D F A
Livestock, Dairy, Fisheries & Agriculture
Exhibition & Seminar



GENERAL QUALITY REQUIREMENTS FOR EXPORT OF AGRICULTURE COMMODITIES

SEDF Sindh Enterprise
Development Fund
Finance Department
Government of Sindh

SBI Sindh Board of
Investment
Government of Sindh



Agriculture
Department
Government of Sindh

Livestock & Fisheries
Department
Government of Sindh

Commissioner
Hyderabad
Division



Sindh Agriculture
University Tando Jam

SGS

RICE

L D F A
Livestock, Dairy, Fisheries & Agriculture
Exhibition & Seminar



EXPORT VARIETIES

BASMATI

SUPER BASMATI

D-98

-

NON - BASMATI

IRRI-6

IRRI-9

PK-386

1121 EXTRA LONG GRAIN RICE

DESTINATIONS FOR BASMATI

Europe

Australia

Middle East

America

DESTINATIONS FOR NON - BASMATI

East Africa

China

West Africa

Russia

SGS

RICE

L D F A
Livestock, Dairy, Fisheries & Agriculture
Exhibition & Seminar



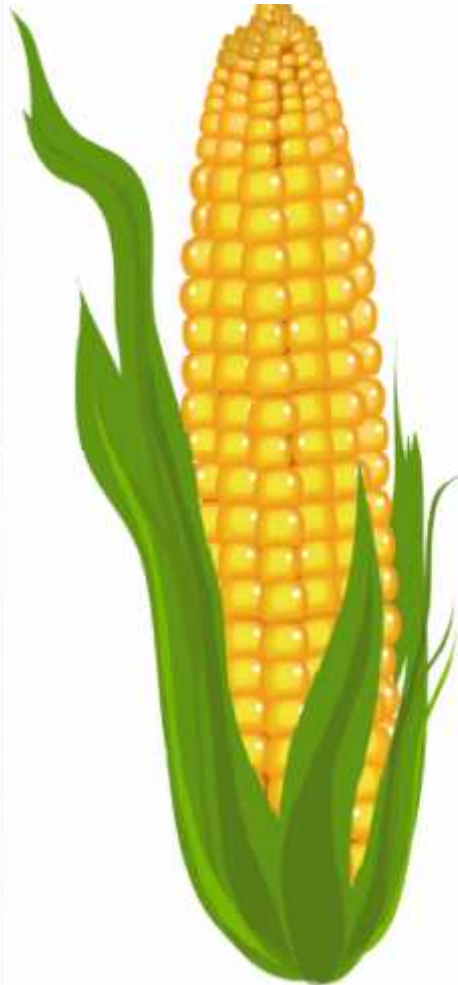
GENERAL QUALITY PARAMETERS

VISUAL ANALYSIS	As Per Pakistan Standard
HEAVY METAL TESTING	Arsenic Lead Cadmium Mercury
PESTICIDE RESIDUE TESTING	As Per Codex / EU Regulations
MYCO -TOXIN TESTING	Aflatoxin Ochratoxin T2 Toxin
MICROBIOLOGICAL ANALYSIS	Yeast And Mould E Coli Salmonella
DNA & GMO	

SGS

CORN

L D F A
Livestock, Dairy, Fisheries & Agriculture
Exhibition & Seminar



TOP 04 DESTINATIONS

Srilanka

Vietnam

Hong Kong

Malaysia

GENERAL QUALITY PARAMETERS

VISUAL ANALYSIS

Broken
Damaged
Discoloured /immature
seeds

MOISTURE TESTING

Moisture

MYCO TOXIN TESTING

Aflatoxin (B1+B2+G1+G2)

SGS

SUGAR

L D F A
Livestock, Dairy, Fisheries & Agriculture
Exhibition & Seminar



TOP 03 DESTINATIONS

U.A.E

Sri Lanka

Afghanistan

GENERAL QUALITY PARAMETERS

VISUAL/PHYSICAL ANALYSIS

Particle Size

Medium to bold

Fine

CHEMICAL

Colour

ICUMSA 45

ICUMSA 60

ICUMSA 100

CONTAMINANT TESTING

Sulphur-dioxide

SGS

DANDI CUT CHILLI

L D F A
Livestock, Dairy, Fisheries & Agriculture
Exhibition & Seminar



TOP 02 DESTINATIONS

Middle East	Turkey
Mexico	

GENERAL QUALITY PARAMETERS

APPEARANCE	Color
	Damage Discolor
	Extraneous Matter
MOISTURE	Moisture
MYCO-TOXINS	Total Aflatoxin (B1+B2+G1+G2)

SGS

MANGO

L D F A
Livestock, Dairy, Fisheries & Agriculture
Exhibition & Seminar

TOP DESTINATIONS

EU

UAE etc.

GENERAL QUALITY PARAMETERS

APPEARANCE/PHYSICAL

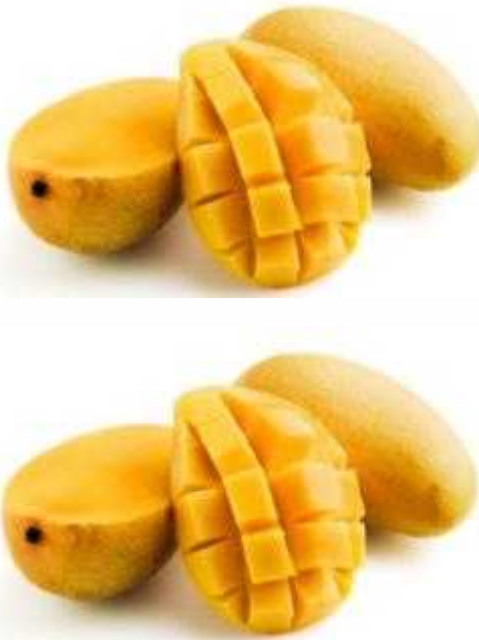
Variety
Class
Maturity
Size
Physical
defects/infestations/damage
s etc.

CHEMICAL

Brix level
Pesticide residues

OTHERS

Phyto sanitary treatments;
hot water, vapor heat etc.



SGS

GRASSES

L D F A
Livestock, Dairy, Fisheries & Agriculture
Exhibition & Seminar



TOP 02 DESTINATIONS

Oman

Qatar

GENERAL QUALITY PARAMETERS

APPEARANCE

Color

CHEMICAL

Moisture

Fiber

Protein

MYCO-TOXIN TESTING

Total Aflatoxin
(B1+B2+G1+G2)

SGS

L D F A
Livestock, Dairy, Fisheries & Agriculture
Exhibition & Seminar

SGS PAKISTAN (PRIVATE) LIMITED



AGRICULTURE, FOOD & LIFE (AFL)
H-3/3, Sector 5, Korangi Industrial Area, Karachi-74900,
Pakistan

Phone: +92 21 3512 1388-97

UAN : +9221 111 222 SGS (747)

Fax: +92 21 3512 1323

E-mail: agrisales.khi@sgs.com

Web : www.sgs.com

SEDF Sindh Enterprise
Development Fund
Finance Department
Government of Sindh

SBI Sindh Board of
Investment
Government of Sindh



Agriculture
Department
Government of Sindh

Livestock & Fisheries
Department
Government of Sindh

Commissioner
Hyderabad
Division



Sindh Agriculture
University Tando Jam

