## Standards regarding Food Safety and Food Hygiene of Regulated Agricultural Products of Plant Origin destined for Export.

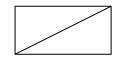
- as stipulated under 4(3)(a)(ii) of the Agricultural Products Standards Act 119 of 1990, and promulgated in notice R707 of 13 May 2005.

## FBO Type: Grain storage facilities

Revision: November 2007 Proposed Implementation: 1 January 2008

## CHECKLIST

<u>Scope</u>: Facilities involved in the handling, storage and distribution of regulated grains and oilseeds (excluding groundnuts) intended for export.



Not applicable is **not** justified

R/P	Item	Control Point	Level	Compliance	Comments
				Yes / No / N/A	

1.		TRACEABILITY Is grain traceable at the grain storage facility (establishment)?					
1.1							
R/P	1.1.1	Is the grain that is received at the grain storage facility (establishment) identified?	MAJOR				
R/P	1.1.2	Is the source of the grain received (i.e. the "sender" of the grain) identified?	MAJOR				
R/P	1.1.3	Is grain traceable within the grain storage facility (establishment)?	MAJOR				
1.2	1	Are grains that leave the grain storage facility (establ	ishment) trackable to the next entity?				
R/P	1.2.1	Is the grain storage facility (establishment) identified as the "sender" of the grain?	MAJOR				
R/P	1.2.2	Is the grain that leaves the grain storage facility (establishment) identified?	MAJOR				
R/P	1.2.3	Is the next receiver in the supply chain identified?	MAJOR				
2.		HACCP BASED PRINCIPLES					
R	2.1	Is a document available to indicate that a hazard analysis of the process in the store has been conducted taking into consideration biological, chemical and physical hazards, and if a hazard was identified that is not addressed by the measures indicated in this checklist, were appropriate control points implemented to control the hazard?	MAJOR				
3.		LOCATION OF STORAGE FACILITY					
Ρ	3.1	Is the storage facility not located in an area that poses a threat to food safety?	MINOR				

R/P	ltem	Control Point	Level	Compliance	Comments
				Yes / No / N/A	

4.		WATER SUPPLY	
R	4.1	Is the water used for sanitation purposes (washing) potable, i.e. drinking quality?	MINOR
5.		DRAINAGE AND WASTE DISPOSAL	
R/P	5.1	Are all waste disposal containers and areas specifically identified, cleaned and maintained?	MINOR
Ρ	5.2	Is a drainage system provided for efficient disposal of wastewater to prevent the contamination of grain or the potable water source?	MINOR
Ρ	5.3	Are the grounds in the immediate vicinity of the store free of litter, waste and improperly stored garbage, and is grass on the premises kept short?	MINOR
6.		PERSONAL HYGIENE	
R	6.1	Does the storage facility have documented hygiene instructions?	MAJOR
Р	6.2	Do workers implement the hygiene instructions?	MAJOR
R	6.3	Are workers trained in basic hygiene?	MINOR
Р	6.4	Do workers have access to first-aid facilities?	MINOR
Ρ	6.5	Do all workers and visitors wear suitable clean protective clothing?	MINOR
Ρ	6.6	Are adequate, suitable and conveniently located sanitary facilities available?	MAJOR
Ρ	6.7	Are sanitary facilities maintained?	MAJOR
Ρ	6.8	Are visible signboards directing workers to wash hands present, instructing workers to wash hands before grain is handled?	MINOR

R/P	ltem	Control Point	Level	Compliance	Comments
				Yes / No / N/A	

7.		STORAGE (CLEANING CHEMICALS)	
Ρ	7.1	Is the storage facility for the storage of cleaning chemicals suitable for the purpose and secure?	MINOR
Р	7.2	Are all chemicals properly labelled?	MINOR
8.		FUMIGATION (WHERE APPLICABLE)	
P/R	8.1	Are the personnel doing fumigation trained, and are records of such training available?	MAJOR
P/R	8.2	Are the chemicals used for fumigation, registered? (Act 36 of 1947)	CRITICAL
P/R	8.3	Is the fumigation done in accordance with manufacturers instructions?	CRITICAL
Ρ	8.4	Are the chemicals stored in a secure place separate from grain?	MAJOR
Р	8.5	Is access to the room in which chemicals are stored controlled?	MAJOR
Ρ	8.6	Is the person handling chemicals equipped with protective clothing?	MAJOR
P/R	8.7	Have withholding periods been complied with for grains/oilseeds fumigated before despatch?	CRITICAL
9.		GRAIN STORAGE FACILITY – MANAGEMENT PROCE	SSES
Р	9.1	Is the intake and dispatch area covered with a roof?	MINOR
P/R	9.2	Before out-loading, are procedures in place to, check the condition of transport?	MINOR
Р	9.3	Is all equipment, coming in to contact with grain, suitably durable and clean?	MINOR
R	9.4	Is there a procedure to control non-conforming consignments e.g. grain with dangerous objects?	MINOR
Ρ	9.5	Are there measures in place to avoid mixing different grains?	MINOR
P/R	9.6	Are there procedures for cleaning and handling of intake sweepings?	MINOR
Ρ	9.7	Is there a procedure to prevent deterioration during storage?	MINOR

R/P	Item	Control Point	Level	Compliance	Comments
				Yes / No / N/A	

R/P	9.8	Are grains that are unfit for human consumption isolated in accordance with a procedure?	MAJOR					
10.		FACILITY MAINTENANCE, CLEANING AND PEST CONTROL						
10.1		Maintenance and cleaning						
Ρ	10.1.1	Are all surfaces in a good condition?	MINOR					
Р	10.1.2	Are cleaning chemicals used according to the manufacturer's instructions?	MINOR					
R	10.1.3	Is there a cleaning schedule in place that defines the different areas and equipment to be cleaned, the frequency, responsibility and verification procedures?	MAJOR					
Р	10.1.4	Are all lights over moving grain, covered with protective covers and is all other glass protected to prevent contamination in case of breakage?	MINOR					
R/P	10.1.5	Are there written procedures or checks for monitoring of glass and hard plastic, and action should a breakage occur?	MINOR					
P/R	10.1.6	Is there a procedure in place whereby equipment, i.e. gearboxes is checked for oil leaks?	MINOR					
10.2		Pest Control						
R/P	10.2.1	Is there a procedure for pest control monitoring and treatments?	MAJOR					

## AUDIT SUMMARY

	Control points / Checklist	Number N/A justified *	Results of this Audit		
	/ Checklist	justineu	No of control points applicable	No of control points n/a	
TOTAL NO OF CRITICAL CONTROL POINTS	7	0			
TOTAL NO OF MAJOR CONTROL POINTS	3	2			
TOTAL NO OF MINOR CONTROL POINTS	23	0			
TOTAL CONTROL POINTS	33				

General Comments	
Auditor Signature	FBO Representative Signature
Name)	Name
Date///	Date///