

## Maize Imports and Exports during the 2015/2016 marketing season

A total of 72 531 tons of white maize and 1 653 540 tons of yellow maize was imported for local use from the start of the 2015/2016 season to date (25 April 2015 to 8 April 2016). The white maize was imported from Mexico and Zambia and the yellow maize from Argentina, Brazil, Paraguay and the Ukraine. SAGL received one sample representing the white maize imported from Mexico. To date, 70 samples representing Argentinian maize, 68 samples Brazilian maize and 23 samples from Paraguay, have been received at SAGL for quality analysis purposes. No samples from the Ukraine have been received to date.

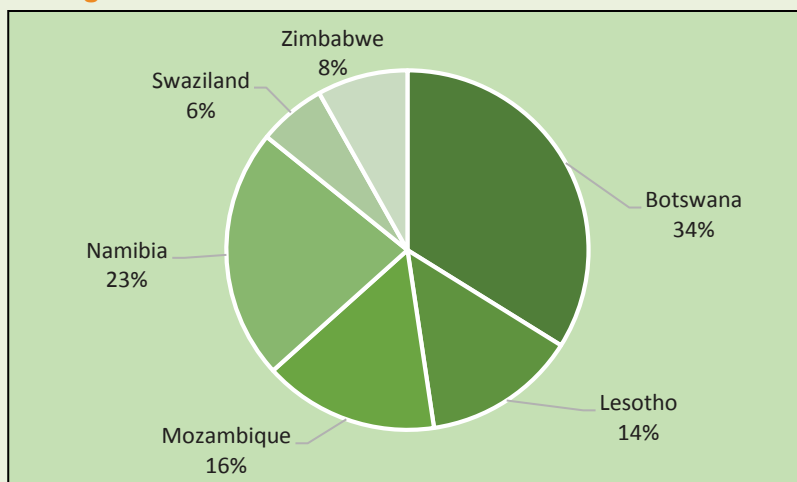
The majority of the samples that were downgraded to Class Other Maize according to South African grading regulations were due to the presence of an undesirable odour. Nine samples were downgraded as a result of poisonous seeds in excess of the maximum permissible number of either 1 per 1 000 g or 7 per 1 000 g. One sample was downgraded as a result of the foreign matter present exceeding the allowable level 0.75% and the last as a result of the presence of live insects. The Fumonisin, Deoxynivalenol and Zearalenone mycotoxin content was on average higher than locally produced maize. Levels were however still well below internationally acceptable limits as well as national maximum limits for animal feed.

The results of the quality analyses performed on the imported maize are compared to those of the local maize crop of the corresponding class and grade and period. Please see the summary of results on pages 98 to 101.

During the season under review, 433 466 tons of white maize and 202 412 tons of yellow maize were exported to both Africa and overseas. Please see graphs 57 and 58 below for the major destinations for RSA exports of maize.

All figures were obtained from SAGIS.

**Graph 57: Major destinations for RSA white maize exported during the 2015/2016 season**



**Graph 58: Major destinations for RSA yellow maize exported during the 2015/2016 season**

