



## Sesotec metal detectors for Turkish coffee from Egypt

### Sesotec meets the demand for the best sensitivity

#### **Al-Yemeni Cafe (Egypt)**

#### **Product:**

RAPID 8000

Al-Yemeni Cafe, a Cairo based Egyptian company, is a leading producer of ground Turkish coffee. Operating from its own 10,000 square metre factory since 1940, Al-Yemeni Cafe employs the latest state-of-the-art machinery to improve product quality and ensure customer satisfaction. The plant complies with all IFS, ISO 9001 and HACCP standards and holds many quality accreditations from external organisations.

It was particularly important for this application to select metal detection systems that meet all the HACCP and IFS requirements. It is also a requirement to accurately separate material containing contamination with a swivel hopper rather than a flap which may cause problems

with product deposits.



For Al-Yemeni Cafe the RAPID 8000's high sensitivity to all types of metal was the deciding factor. Even small contaminants, as shown in the picture, are easily detected.

Since May 2013 Al-Yemeni Cafe have been using an Sesotec RAPID 8000 metal detector with integral rejection systems designed specifically for free-falling bulk materials. This model was chosen because of its high sensitivity and the ease with which it will detect all magnetic and non-magnetic metal contamination – even when contamination is enclosed in the product. Metal contaminants are removed using an integral swivel hopper. The 8000 metal detection systems is part of the Sesotec RAPID range of products and is particularly suited to food industry applications where high levels of hygiene are required. Its low overall height even with large nominal widths guarantees easy integration of the metal separator into existing pipe systems.

#### **Sesotec - an overview**

The Sesotec group is one of the leading manufacturers of machines and systems for contaminant detection and material sorting. Product sales primarily focus on the food, plastics, and recycling industries. Sesotec's global presence includes subsidiaries in Great Britain, Singapore, China, USA, France, Italy (2), India, Canada, Thailand, a representative office in Turkey, and more than 60 partners all over the world.

**[www.sesotec.com](http://www.sesotec.com)**