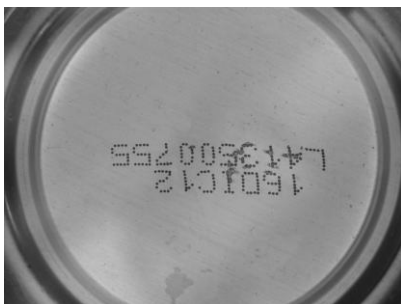
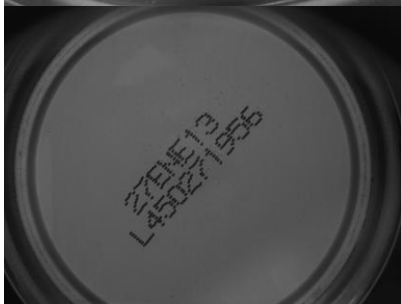


# Machine Vision Technology Ltd.

Seeing what needs to be seen



## Case Study-

### OCR of Codes on Cans

- Prevents wrongly and unreadable coded products reaching customers.
- Prevents accidental product mixing on line.
- Prevents shipping of mixed products to customers.

Machine Vision Technology has designed a vision system to prevent costly miscoding and unreadable dates on drinks cans.

#### The problems are -

- To read in ANY radial position.
- Can speed up to 1000 per minute.
- Auto reject of incorrect codes.
- The code can comprise of unique alpha and numeric characters on the end of cans.
- **Concave and shiny surface of Drinks Cans as on images shown !**
- Water marks on the Cans.
- Italic printing.
- Characters that are in contact with the adjacent character.

### This is Machine Vision Technologies greatest success story with 23 such systems already supplied to Premier Foods.

It includes -

- Simple product changeover (keyboard entry or automatic from factory system).
- Enclosures in stainless steel to food industry standards.
- 100% - Verifies the correct printing on every can.
- Interfaces to line to operate standard reject mechanism and or stop the line.

- Minimum false reject rate.
- Display of rejects

For more details please contact-  
Rick Marshall Sales Manager.

Mob 07746 056 602

Email [rick@machine-vision-technology.co.uk](mailto:rick@machine-vision-technology.co.uk)

[www.machine-vision-technology.co.uk](http://www.machine-vision-technology.co.uk)

***Unbeatable benefit / cost ratio from a company with a proven track record.***