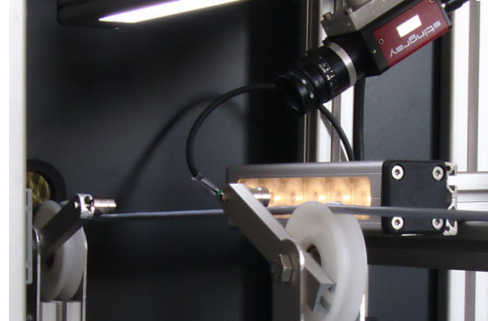


Labelling/marketing control

- *Marking and code control on wire, tubes, hoses and other objects*
- *Feet rate of up to 1600m/min*
- *Combinable with other inspections*
- *Fast integration in the production process*



Labelling control on wire

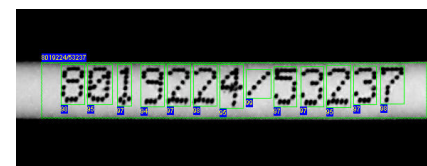
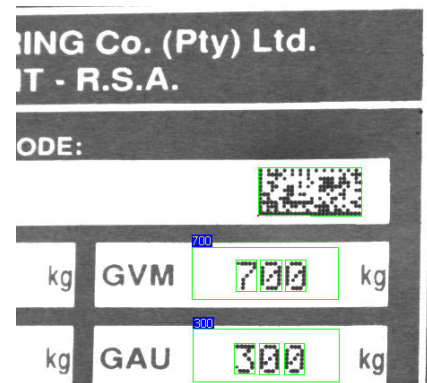
Verification of:

- Presence of markings
- Marking quality
- Datamatrix or barcodes
- Code quality

The vision system can be extended with further applications like

- brightness measurement,
- color check or
- contour measurement.

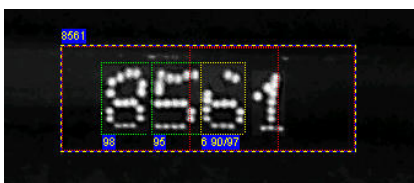
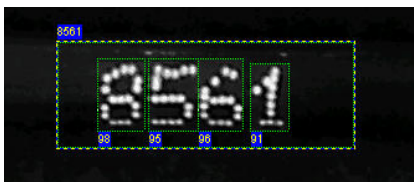
Further customer requests can be added.



Examples

Increase of quality lowering of costs

Inline recognition of marking errors during production allows immediate operator intervention. This considerably reduces rejects and follow up costs caused by complaints.



Verification of wire markings

Different system layouts corresponding to the requirements

DVS offers different vision systems for labelling control, all systems being able to perform other verification tasks at the same time.

The scalable inspection systems use area cameras or linescan cameras. Additional functions like database connection or client specific documentation functions can easily be implemented on the pc systems.

keeping an eye on quality