



With today's market moving so fast, mistakes can easily be made using different materials, Positive Material Inspection (PMI) can help prevent accidents in and around the workplace through the identification of incorrect or out of specification metal alloys installed. Used extensively within the petroleum refining and petrochemical industries, Positive Material Inspection can prove to be very useful.

In order to test and inspect material such as metals, an XRF scanner can be used.

#### Using this device, ITCL can provide:

- Analysis of metal alloys for Positive Metal Identification (PMI)
- Scrap metal recycling
- Quality Assurance and Quality Control within the manufacturing environment

#### Analysis can also be gained in:

- Soils and sediments
- Environmental monitoring
- Lead in paint assessment
- Geochemical mapping
- Coatings/plating analysis
- Restriction of Hazardous Substances (RoHS)
- Waste from Electrical and Electronic Equipment (WEEE)

#### Services available from ITCL

- Approved procedures for control checks
- Approved procedures to specific industry standards
- Comprehensive 24hr in house and onsite service



The Innov-x XRF Scanner



An ITCL technician in mid test (above & below left)

