### **Project Title:**

IMA-METAV SA Central Laboratory Endowment and accreditation

**Contract No.:** 1044 / 2097 / 249754

## Framework Programme:

Ministry of Economical and Finacing Affairs-Industrial products competitiveness augmentation (<a href="http://www.minind.ro">http://www.minind.ro</a>)

### **Duration:**

September, 2006-October, 2007

# **Project Objectives:**

- -Central laboratory Endowment with metallic material quality testing equipment and metalographic assays fitting for optical and electronic microscope analyses.
- Central Laboratory up-dating
- Accreditation according to SR EN ISO/CEI 17025:2005

#### **Results:**

- Accreditation from RENAR LI527
  - Quality manual
  - Operational procedures
  - System procedures
- Central laboratory endowment and up dating:
  - o Portable spectrometer for ferrous and non ferrous metallic material analyse.
  - o Special equipment for optical microscop NEOPHOT 21 to capture images.
  - o Grinding and polishing machines for metallographical assays.
  - o Hardness gauges.
  - Working spaces conditioning.

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