

Project name: MOBILE LABORATORY FOR PERIODIC METROLOGICAL VERIFICATION OF POWER TRANSFORMER MONITORING EQUIPMENT.

Project class: Module IV – Projects for developing the conformity assessment and certification infrastructure

Phase no.: 04

Phase name: Getting the accreditation of the mobile laboratory for periodic metrological verification of power transformer monitoring equipment.

Planned objectives and got results:

Activity 4.1. *Accreditation audit of the mobile laboratory .Accreditation granting.*

◆ The accreditation contract no. 1442/2301.2008, valid for 4 years, was issued and signed. The fees related to each stage of the accreditation process were paid. According to the accreditation contract of the Conformity Assessment Body, no.1442/2301.2008, chapter 4 - GENERAL, RENAR commits itself to perform the activities which are its responsibility within a reasonable time interval, complying with the terms provided in RENAR procedures. The accreditation process will go on according to the schedule established by RENAR, complying with the terms provided in the applicable RENAR procedures

Activity 4.2. *Information dissemination*

◆ The planned objective was achieved and finalized by showing in the paper presented at the symposium the achievements in the project field; the paper is recorded on the Symposium CD and also on the Web page of the laboratory: http://www.icmet.ro/ceex1_5e.htm:

During 26-28 November 2007, at Baile Olanesti - Vâlcea, the Research, Development and Testing National Institute for Electrical Engineering – ICMET Craiova organized two scientific events with international participation. Within the “*SYMPOSIUM ON PROGRESS IN ELECTRICAL POWER EQUIPMENT MONITORING AND DIAGNOSIS*”, *first edition*, scientific papers on the current stage and performances of the power transformer monitoring and diagnosis equipment were presented. One of these papers was

“MOBILE LABORATORY FOR PERIODIC METROLOGICAL CHECKING OF POWER TRANSFORMER MONITORING EQUIPMENT “ ,

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The papers presented at the Symposium were attended by representatives of CN TRANELECTRICA, ELECTRICA, HIDROELECTRICA, TERMOELECTRICA, NUCLEAROELECTRICA, companies directly interested in modernizing and maintaining under good operation conditions the electric power equipment and also the equipment for monitoring the functional state of these assets.