

11. OTHER ACTIVITIES ON CONTROL, DATA ACQUISITION AND REMOTE PARTICIPATION

This project will include the following activities:

- Design, manufacturing and installation of a 72 channel PCI-based data acquisition system for the tokamak CASTOR⁶.
- Development and test of a high performance control and data acquisition platform based on the ATCA and ASI/SRIO/Infiniband standards.
- Participation, presently under discussion, on the design and implementation of the control and data acquisition system of the new COMPASS-D tokamak⁶.

⁶ Work in collaboration with IPP-Prague.