

MICO167 Status MICE mapper

- B-sensors have arrived from NIKHEF
- Read-out tested and ok
- Pneumatic turning over 5 degrees in one-direction (“re-load” after measurement)
=> one current setting can be performed in one run.
- DAQ in progress, enter startpos. , nr of steps and size in beam direction
enter nr of steps in theta
files with volt and Tesla
- We send one case of dimensions 6 x 1.2 x 1.2 meter, max. weight 800 kg with:
Rack with PC, display , DAQ system and motion control
5m bench for SS, 2 m bench for AFC
trolley
tool box + theodolite
- Case will leave CERN not later than 15 February 2012
- We need 2 weeks of installation, testing and measurement in R9

Demands

- Need compressed air 8 bar or N2-bottle with pressure reducer
- Need three UK power plugs to put on our distribution boxes
- Survey team for fine adjustment
- Do you have Metrolab PT2025 NMR magnetometer with probe nr. 7 ?
(we have only one and need it for other jobs)

