

Collimator Design Meetings

Minutes of the meeting 44 (22/09/2004)

Present: Aberle, Assmann, Bertarelli, Chiaveri, Hanni, Kadi, Perret

Minutes # 43: no comments were given

TECHNICAL SPECIFICATION FOR IT

1. Comments and remarks on the Technical Specification draft released by Oliver were given by Alessandro and Peter (by e-mail). The relevant issues will be taken into account into the final document.
2. A new set of drawings for the special versions of phase 1 collimators are presented by Roger. They are ready to be added to the call for tender.

UPDATED PROPOSALS FOR TCDI, TCL AND TCT

1. Following the request to use W for the TCT collimators (see minutes of meeting #43), a new proposal for TCTs along with official drawings of TCDI and TCL is presented by Roger (for assembly drawings see [TCL bloc](#), [TCT bloc](#), [TCDI Assy](#), [TCDI bloc](#)). All the proposals were accepted from the technical point of view.

ACTION LIST to be followed up:

Divisional request for motors MS	#31	Oliver, Fabrice, Stefano
Heat transfer – final report	#31	Sergio
"plug-in" position control unit	#32	Roger, Fabrice
Drilling holes after phase one – grooves in tunnel floor	#33	Oliver
Contact fingers – model for tests top and side	#34	Sergio, Roger
Play between motor spindle and jaw	#34	Roger
Non-symmetric heating of vacuum flanges	#34	Vasilis, Oliver, Miguel, Rathjen
"Remote control" collimator exchange	#35	Keith, Roger
Radiation issues – heat evacuation, air duct, space, shielding		Ralph
Electrical plug-in	#36	Oliver, Fabrice, Roger
Preparation of all raw-material list and order	#40	Oliver, Raymond
Fingers model: motors and control available URGENT	#41	Oliver, Fabrice
Test bench for LEP motor torque measurement	#42	Oliver