History, design, decisions, budget and management

- First presentation at RAL CM3 in Jul 08, 2002 ....
- Design, mechanical drawings, various audits completed in August 2007
- Quotation from Louvain accepted by the Executive Board (end of Jan 08)
- Louvain agreed (Feb 01, 2008)

1. To construct the hinge mechanism (« operation costs ») \(~12 \, \text{k€}\) Contributed by Geneva
2. To subcontract the other large pieces in the industry (closing flange, split ring) \(0 \, \text{k€}\)
3. To charge myself with the management of the construction \(0 \, \text{k€}\)
4. To freely contribute to MICE with the manpower costs \(5-6 \, \text{k€}\)

- Other expenses: transport to RAL not included in the quotation

... It now comes to an end!
Present status

Construction finished in Louvain

- Closing disk
- Split ring
- Hinge mechanism and guide rails
Assembled TOF1
Dimensions of TOF1
TOF1 is 82 mm thick (along z)

It is hung in the middle of the 100-mm gap between Virostek and closing flange
Detail of stopper

- Stopper
- Split piece with Nylon glider for the suspension of TOF1
- Support of the guiding tube
- Guiding tube
Commissioning at factory
Pre-assembly in Louvain
Tests of the hinge mechanism
Finished iron parts
Details of the guiding tubes

Location of the suspension bracket of Virostek plate

Stopper for TOF1

TOF1 suspension pieces with teflon bearings
Last information

The complete TOF1 shielding cage will be delivered at RAL next Thursday May 29.

... present end of this story!