

Status of the installation of the ICARUS warm structure

Filippo Resnati

Who

A team of CERN and INFN people started working on 2nd of May on the assembly and installation of the ICARUS warm structure at Fermilab

Stable: Francois Garnier (CERN), Pierre-Ange Giudici (CERN), Marco Guerzoni (INFN), Frederic Merlet (CERN), Anatoli Popov (CERN), Vincent Togo (INFN)

Alternante: Dimitar, Filippo and Marzio

And a big support from FNAL people lead by Fernanda Garcia for grinding, crane and tracks, survey, welding, ...

First week

Organise with the FNAL team

Floor shimming

Grind the plates of the entire floor

Assemble the two halves of the floor

Second week

More shimming

Installation of some bottom CRT (FNAL)

Flip and join the two floor halves

Assemble and install the walls

Walls grinding done by FNAL welders

Third (ongoing) week

Installation of the top belt

Close the entrance (to be done)

Position and dimension survey (FNAL)

Start welding (FNAL)

Some images



Some images



Some images



Some images



Some images



This morning

