

# Works at Zanon (20090727-30)

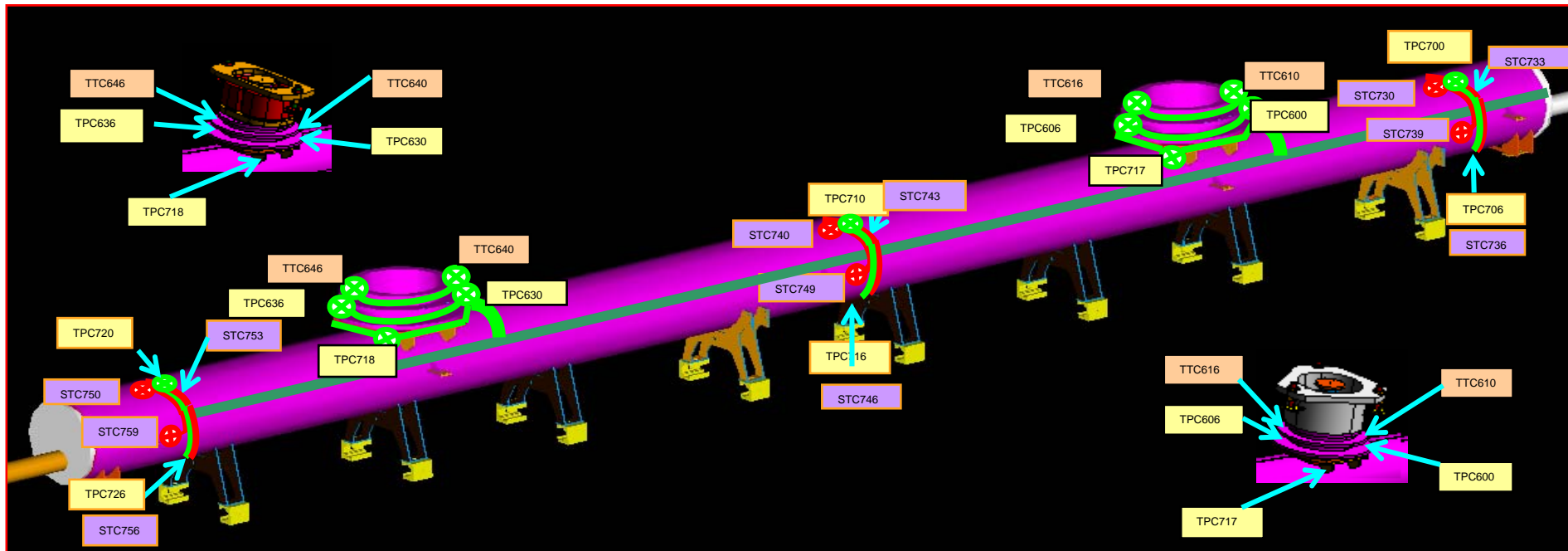
Y. Kondo and N. Ohuchi

# Works at Zanon

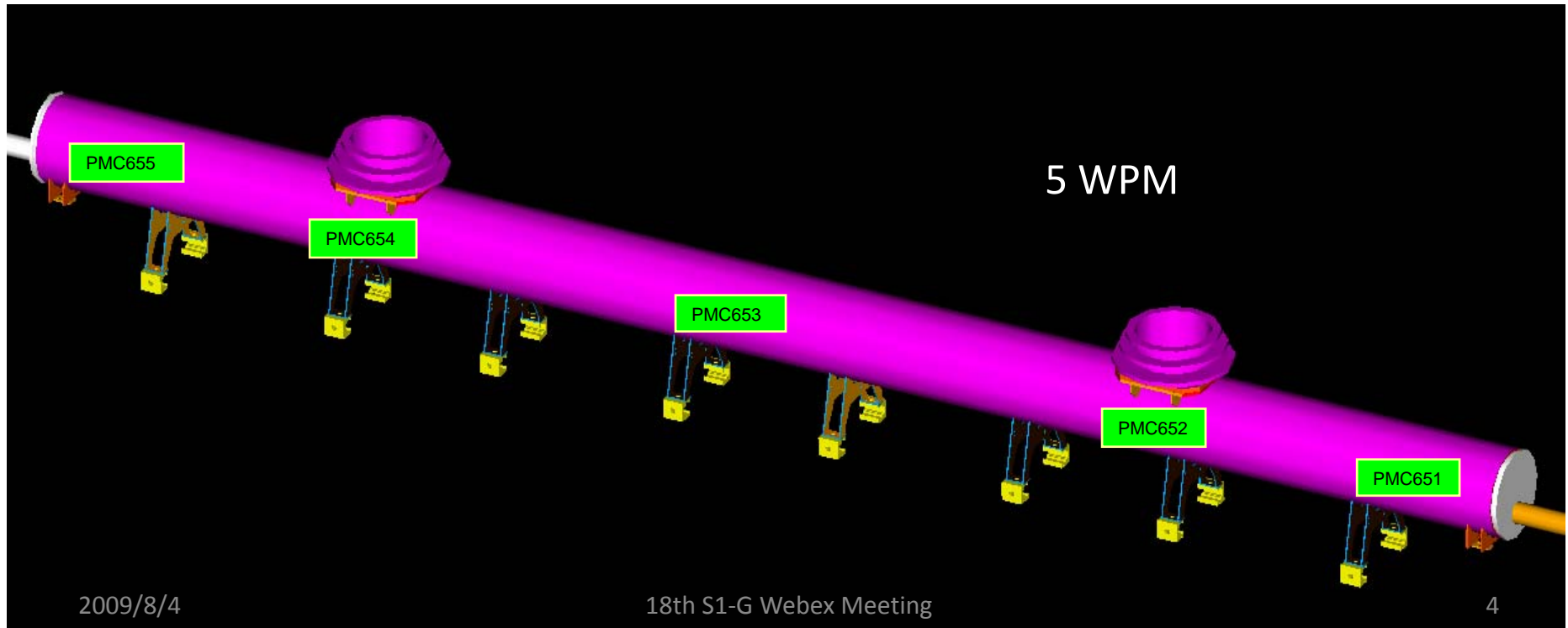
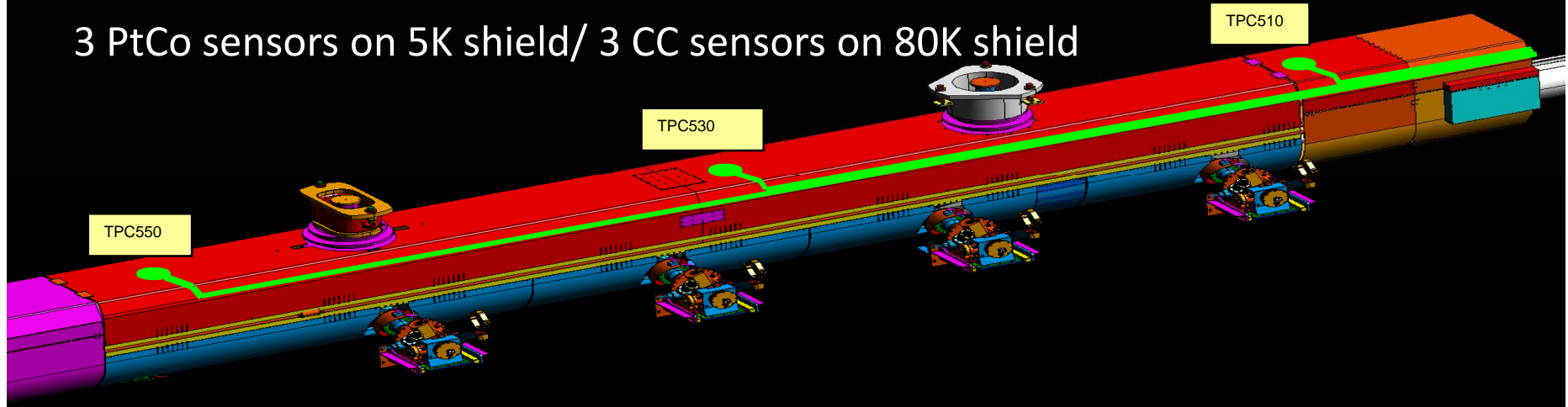
- Y. Kondo and N. Ohuchi (KEK)/Angelo Bosotti (INFN)
  - 27 July: Setting PtCo sensors and Strain gauges, and wiring cables on GRP
  - 28 : Setting PtCo sensors and Strain gauges, and wiring cables on GRP  
Checking sensors (resistance of the sensor and the wire)  
Wrapping 2 layers of super insulation on GRP
  - 29 : Wrapping 3 layers of super insulation on GRP  
Placing 2 support posts on GRP  
Setting PtCo sensors and CC sensors on the Posts  
Installing 5 WPMs and wiring cables  
Checking the impedance of 5 WPMs ( $\sim 55\Omega$ )
  - 30 : Checking the resistances and the electrical insulations of all sensors  
Summarizing the works with G. Corniani (Zanon) and C. Pagani

# Installing sensors on GRP at Zanon

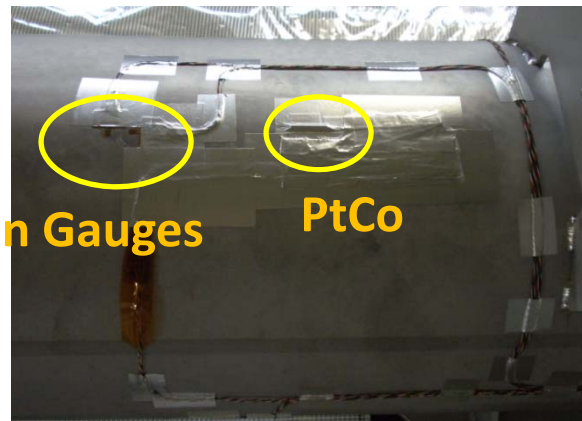
- 8 PtCo resistance thermal sensors on GRP
- 24 strain gauges on GRP
- 2 PtCo resistance thermal sensors on 5K plate of S.P.
- 2 CC thermocouple sensors on 80 K plate on S.P.
- (3 PtCo sensors on 5K shield and 3 CC sensors on 80 shield will be completed in KEK)
- 5 WPMs on GRP



3 PtCo sensors on 5K shield/ 3 CC sensors on 80K shield



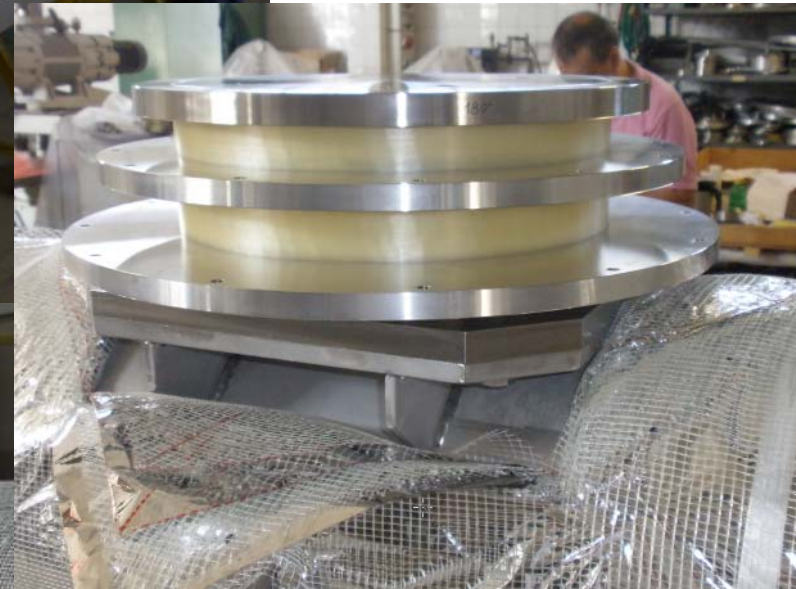
# GRP/Sensors and Cables



Wrapping SI on GRP



Support Post



2009/8/4

18th S1-G Webex Meeting

# WPMs

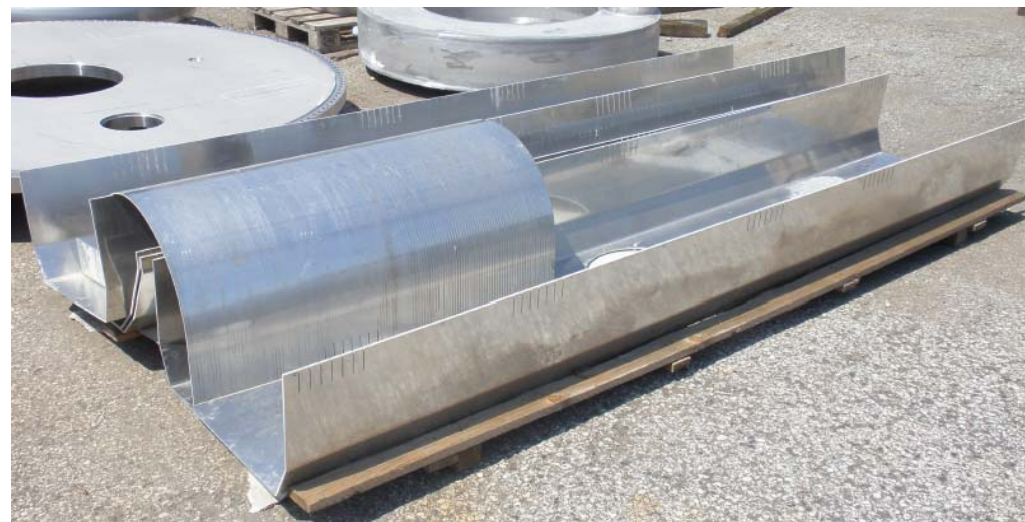


# Construction another components (Vacuum vessel)



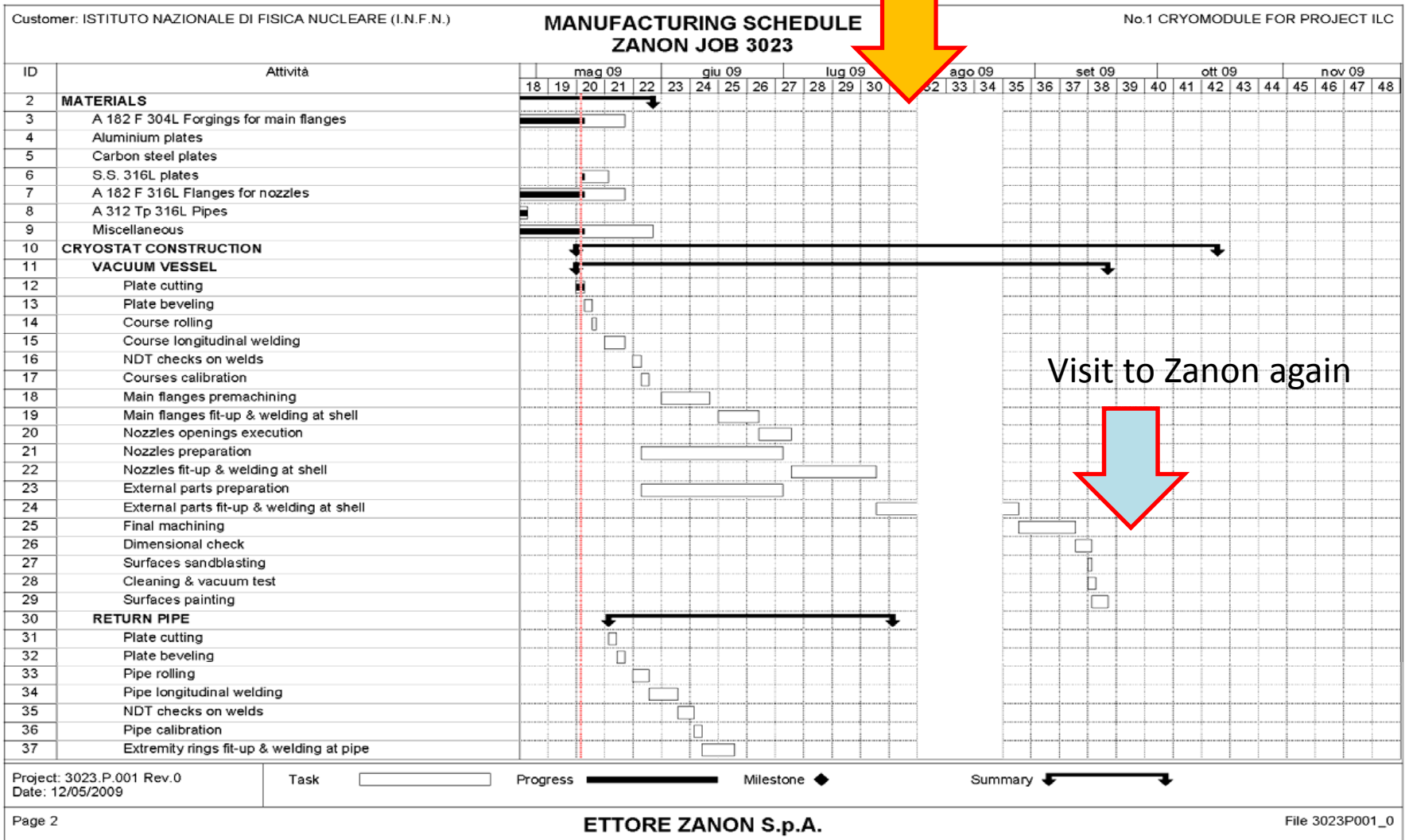


# Thermal Shields and Fixtures of S.P.





# Schedule of the module-C



### MANUFACTURING SCHEDULE ZANON JOB 3023

