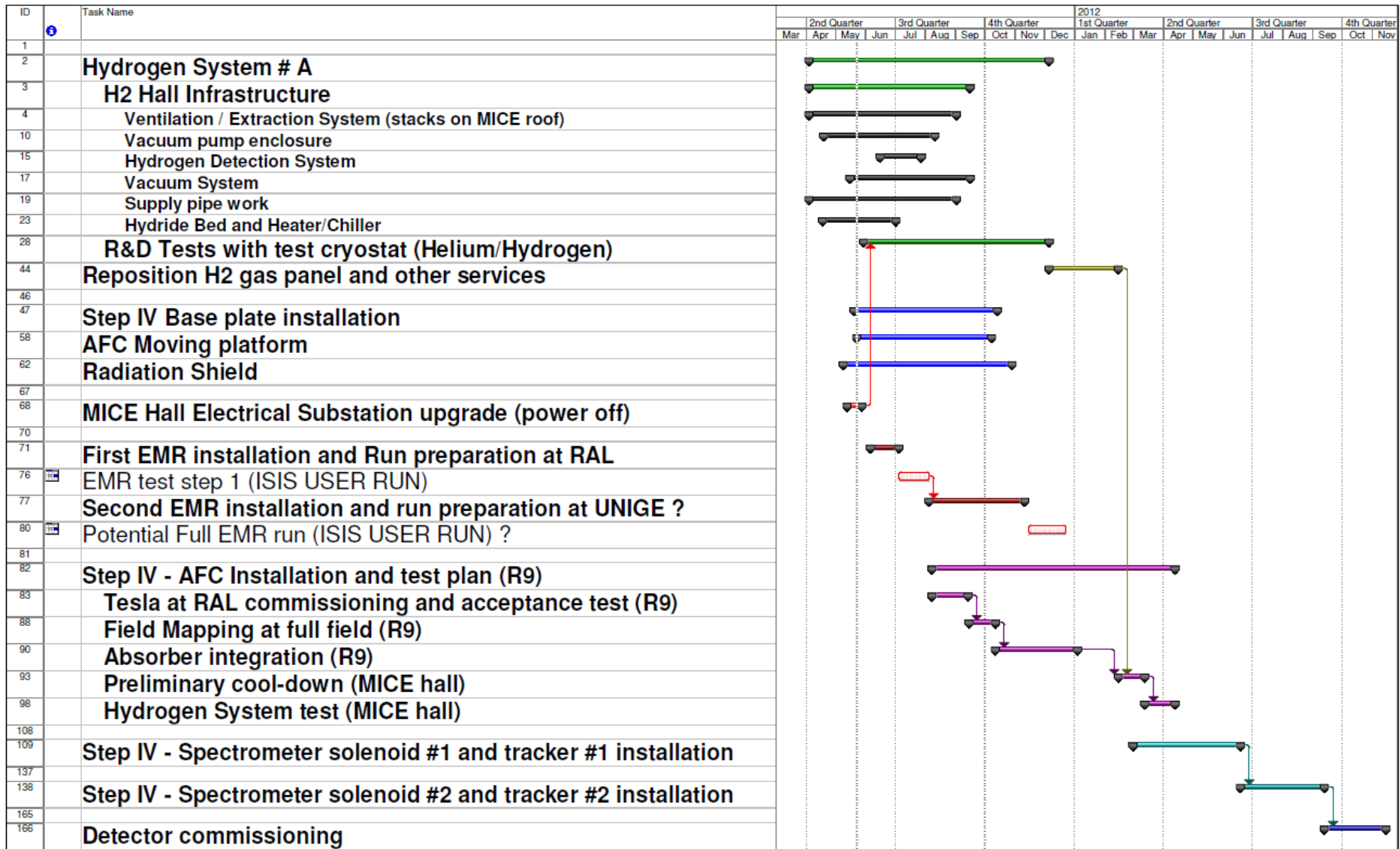


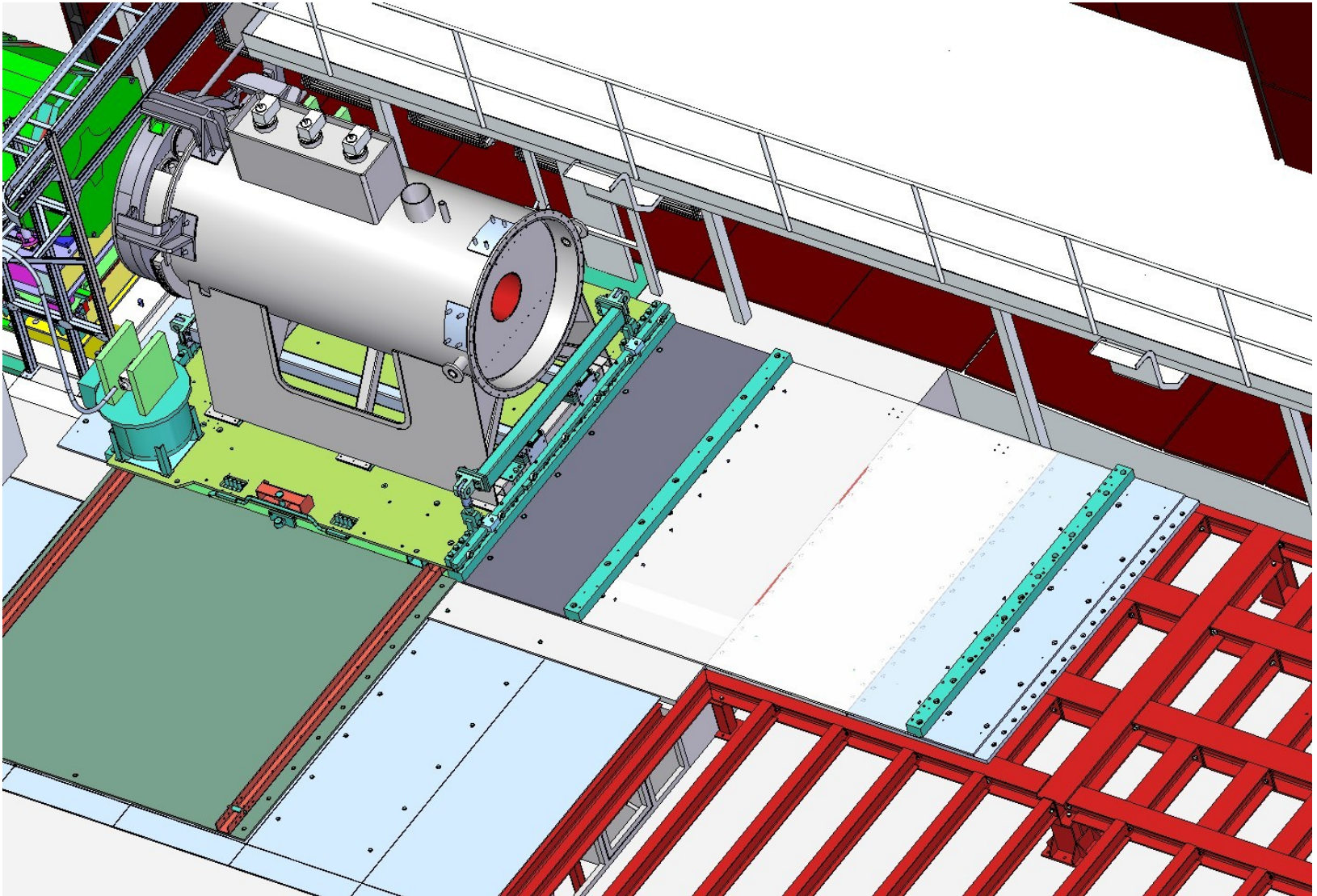
# MICE Mechanical integration



# Schedule concerns

- Hydrogen Hall infrastructure must be complete before we can do cryostat tests with Hydrogen (we can begin with Helium).
- We want to get Hydrogen tests done before the end of the year, possible clash with potential 2<sup>nd</sup> EMR run in December.
- Need to re-position the Hydrogen gas panel before commencing with AFC tests in the step IV position, Do we completely understand what this involves?
- Need EMR to understand their schedule to determine whether we do a second run in December 2011 or sometime in 2012 (the MICE hall will be shut for integration work during these data taking runs).
- Need to do step IV base plate installation between ISIS user runs (Aug and Nov). Need to get moving platform installed before AFC test in the MICE hall (Feb 2012).
- Can we do AFC tests, field mapping etc in R9?
- Potential clash with AFC hydrogen tests and arrival of the Spectrometer in the MICE hall (March 2012).

# Step IV base plates



# Moving platform design

