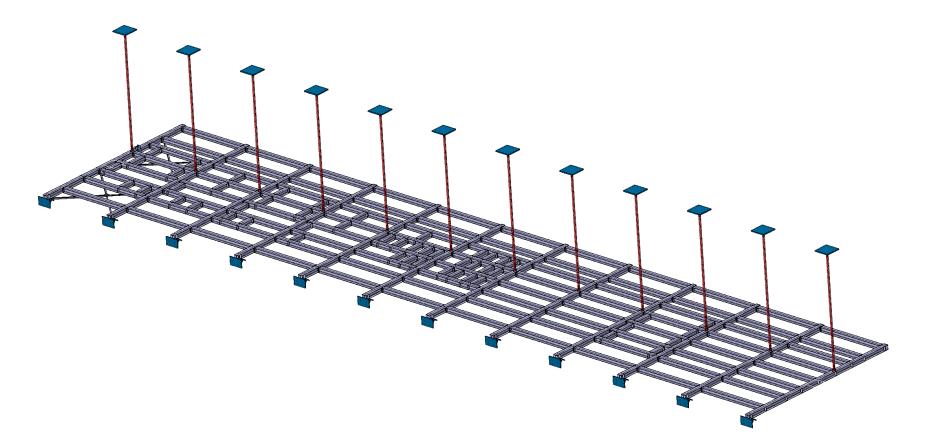


LBNF – Update on Cable trays, DUNE mezzinine and Other cryostat interfaces

Dimitar MLADENOV & The entire CERN Team LBNF/DUNE Installation Coordination Meeting CERN, 25 January 2019

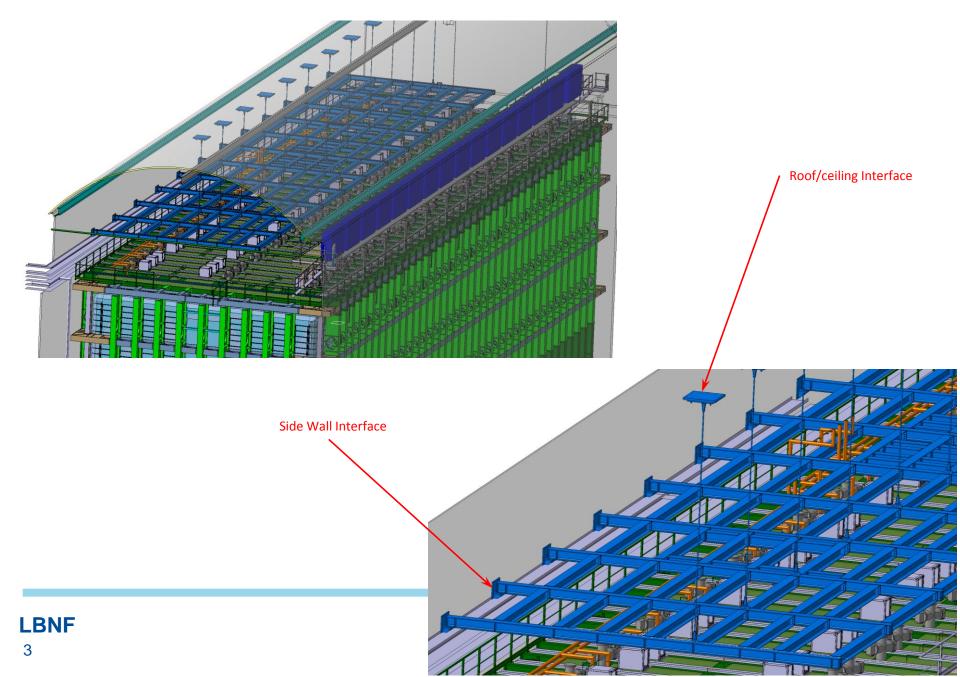


### LBNF – Latest Mezzanine Design (55m & 12 supports)

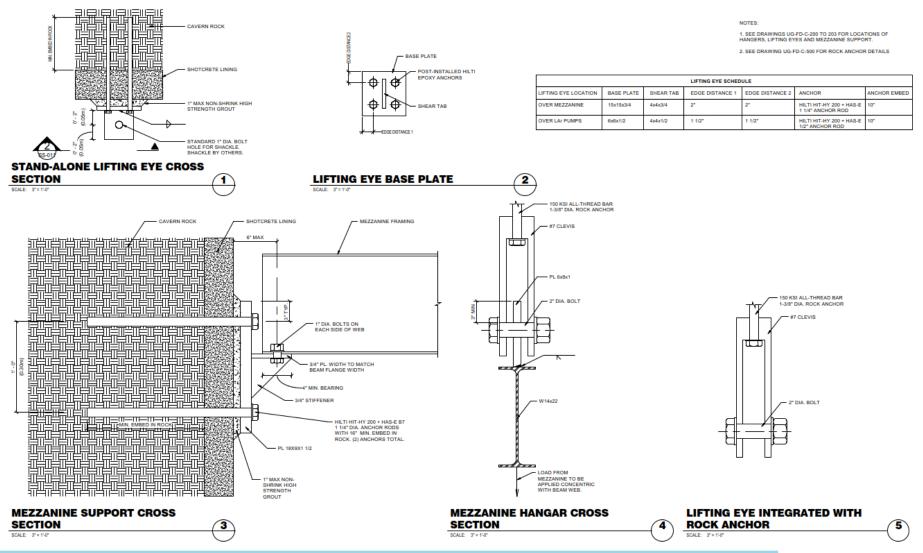


**CERN NP** 

#### LBNF – Mezzanine Interfaces

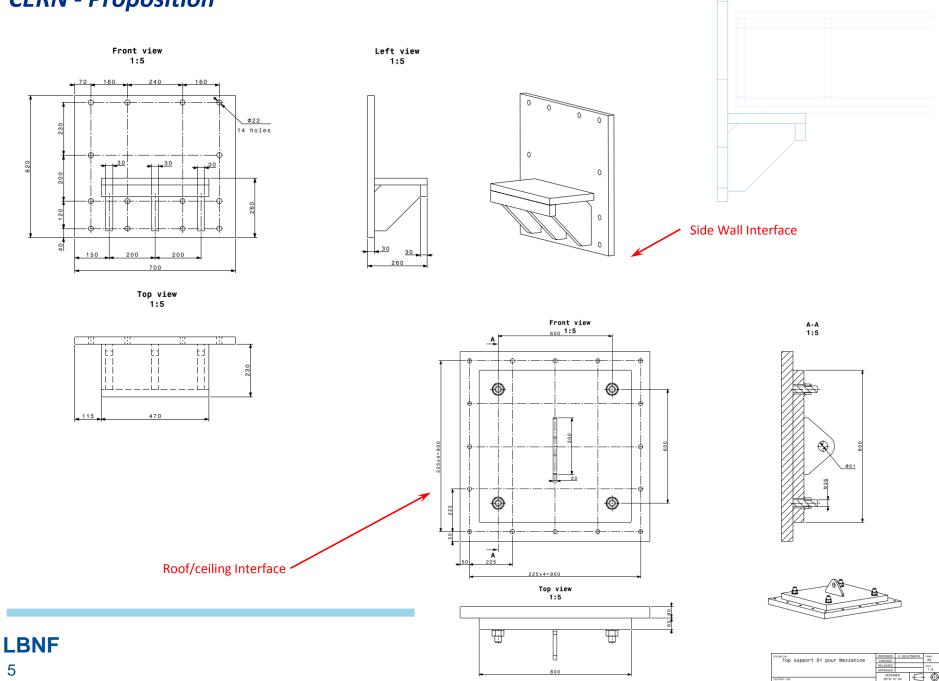


# **ARUP – Original Proposition**



#### **CERN NP**

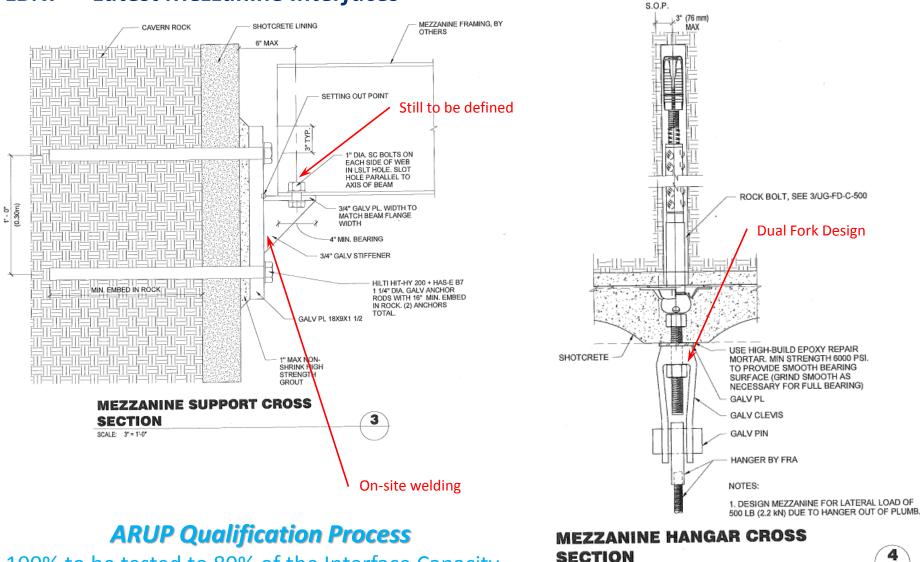
#### **CERN - Proposition**



Ø

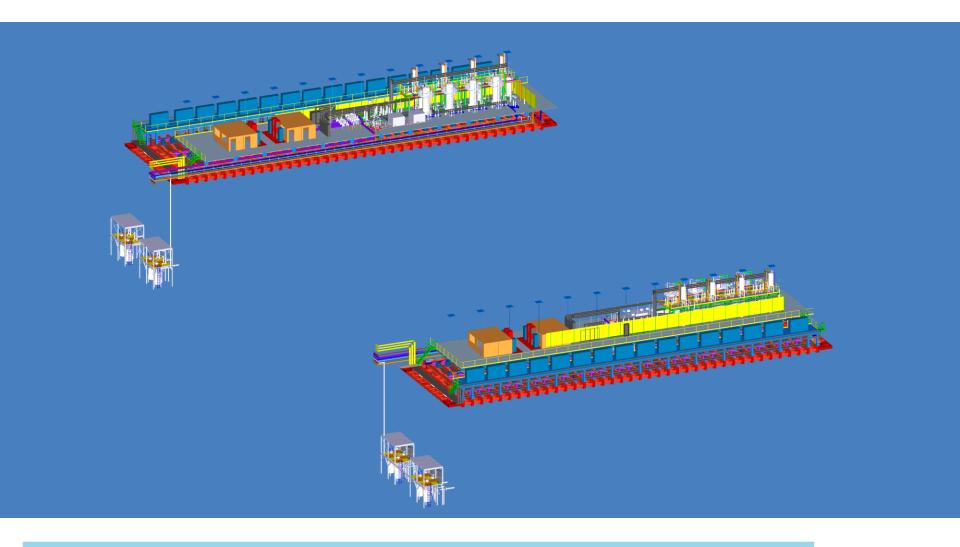
1/1

#### LBNF – Latest Mezzanine Interfaces



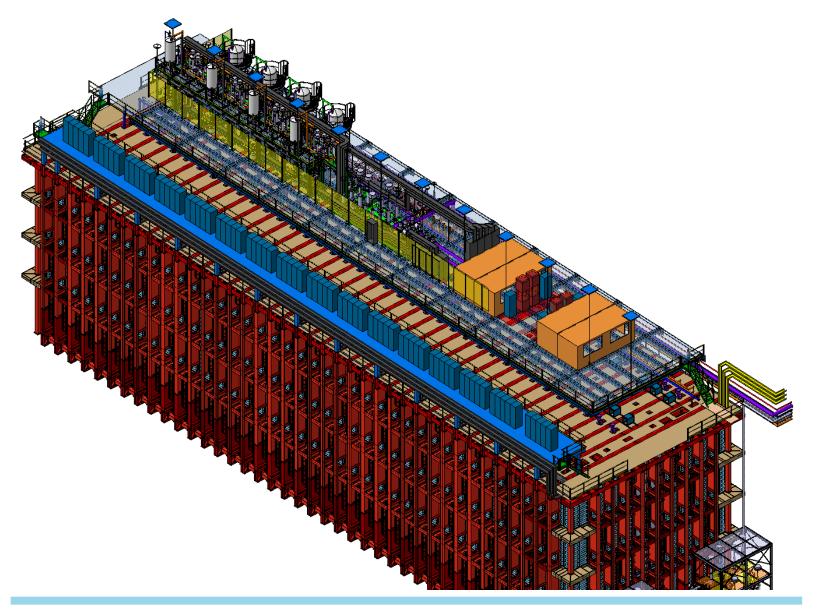
SCALE: 1 1/2" = 1'-0"

100% to be tested to 80% of the Interface Capacity



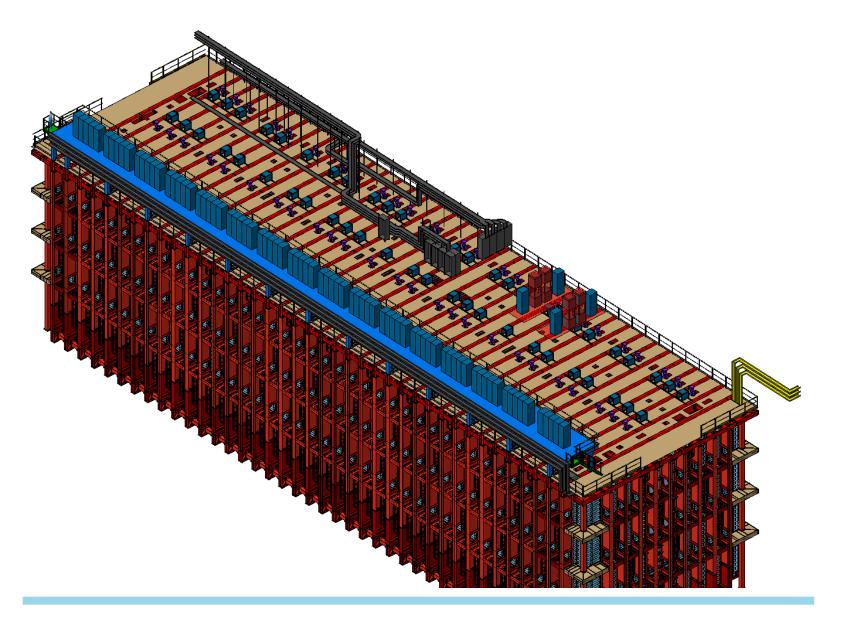






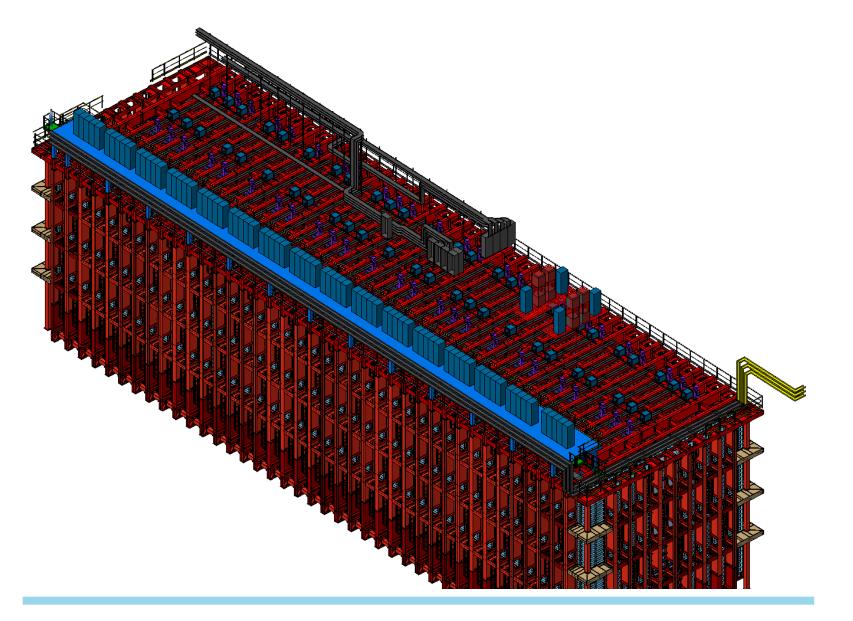






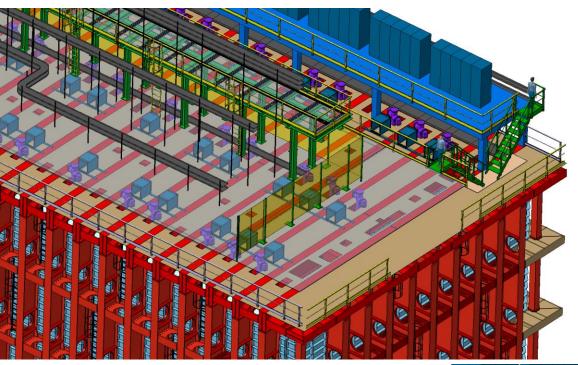


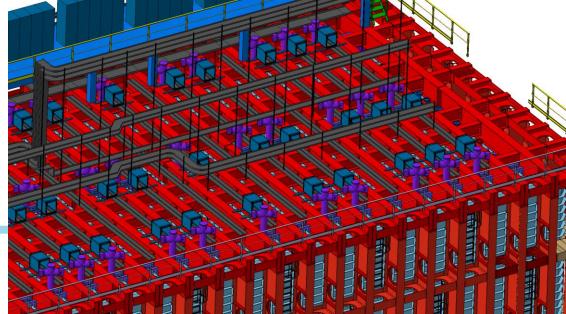


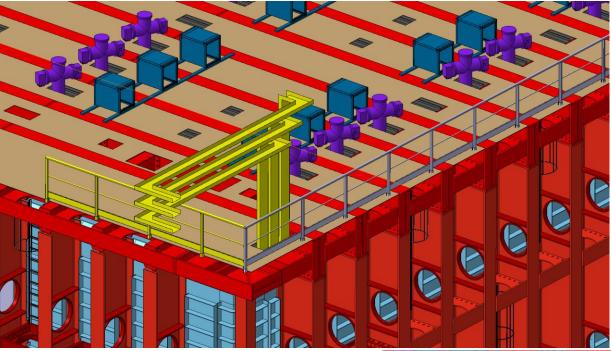


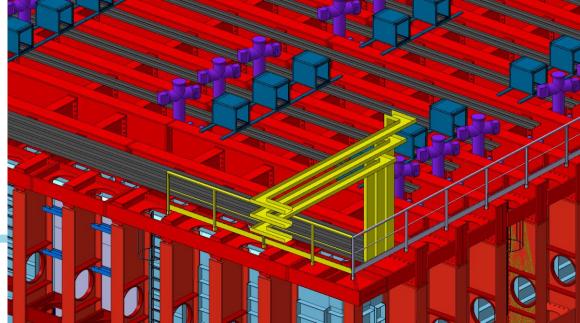


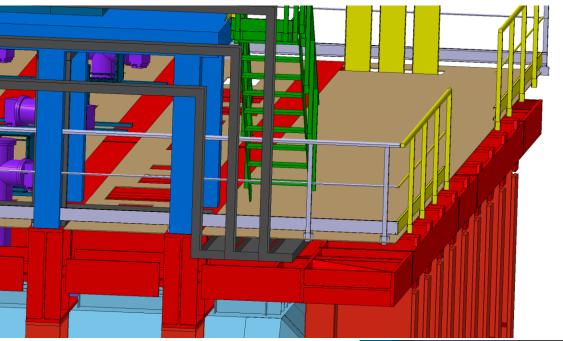


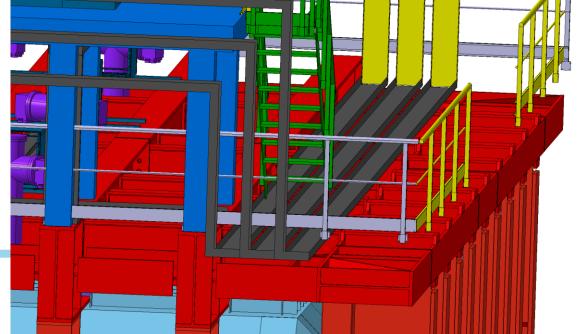














# Thank you!

