

Session 7: Cryogenics, Cooling, Vacuum Technology

Agenda: Session 7

10:45 → 13:30 **Session 7: Cryogenics, Cooling and Vacuum Technology**

Conveners: Friedrich Haug (ILO), Daniel Schoerling (CERN Procurement)

10:45

Introduction

Speaker: Daniel Schoerling (CERN Procurement)

10:50

Presentation CERN Projects

Speakers: Jose Miguel Jimenez (CERN TE), Katy Foraz (CERN EN)

11:10

Pitches: Company Profiles

BRUGG Rohrsysteme, ILK Dresden, InfraSolution, Karlsruhe Institute of Technology (KIT), Leybold, Pfeiffer Vacuum, PINK, REUTER

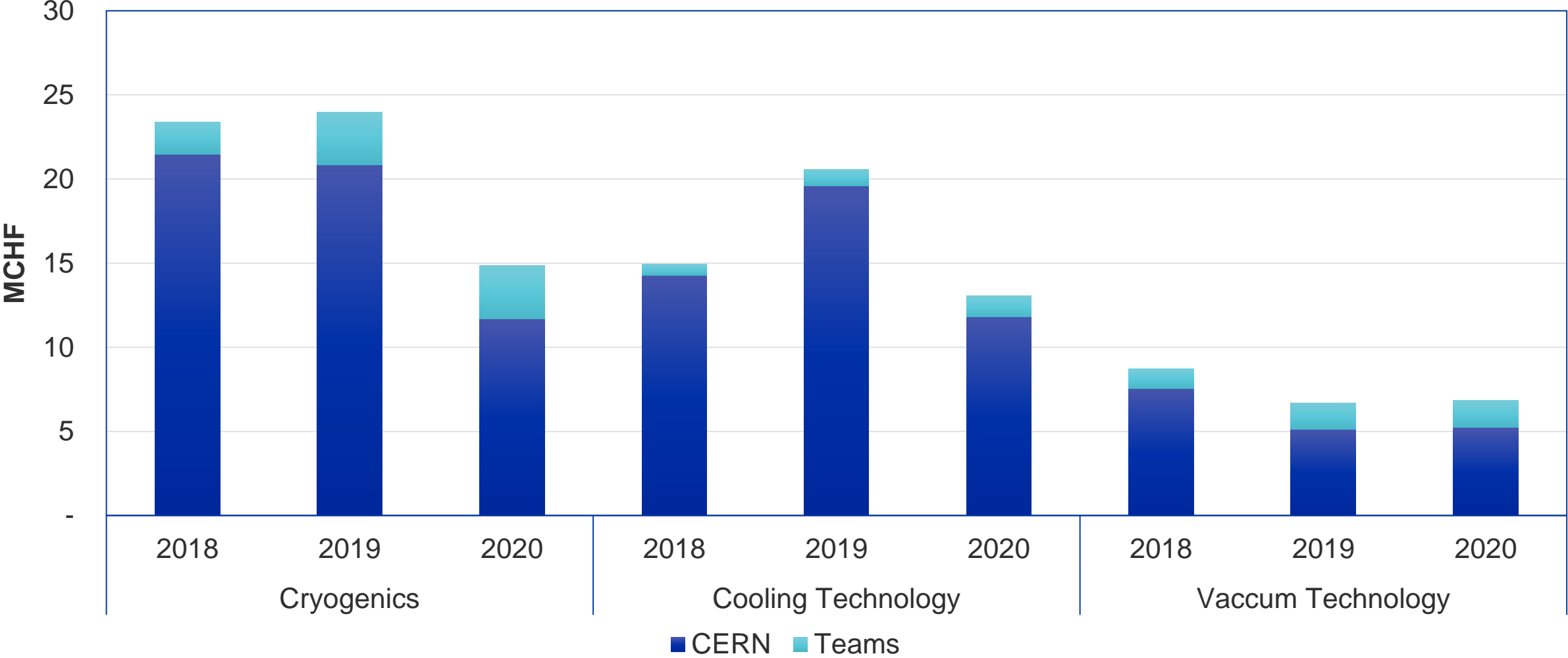
11:50

Discussion / Online Q&A

12:15

Lunch Break

Spending profile



Frame MS-4552/EN

Supply and Installation of Cooling Systems on the CERN Sites and Specific Cooling Systems for the HL-LHC Project

Procurement Code: 01.03.03.00

Cost Range: C

Planning: MS: Sent / last IT: Q2 2021

Description and Specific Condition :

Contract for design, supply, installation, testing and commissioning of chilled and mixed cooling water production systems and distribution circuits, compressed air and heating circuit for the HL-LHC Project

Contact: Michele.Battistin@cern.ch



MS-4479/TE/LHC

Supply of an operational spare central beryllium chamber for the ATLAS experiment

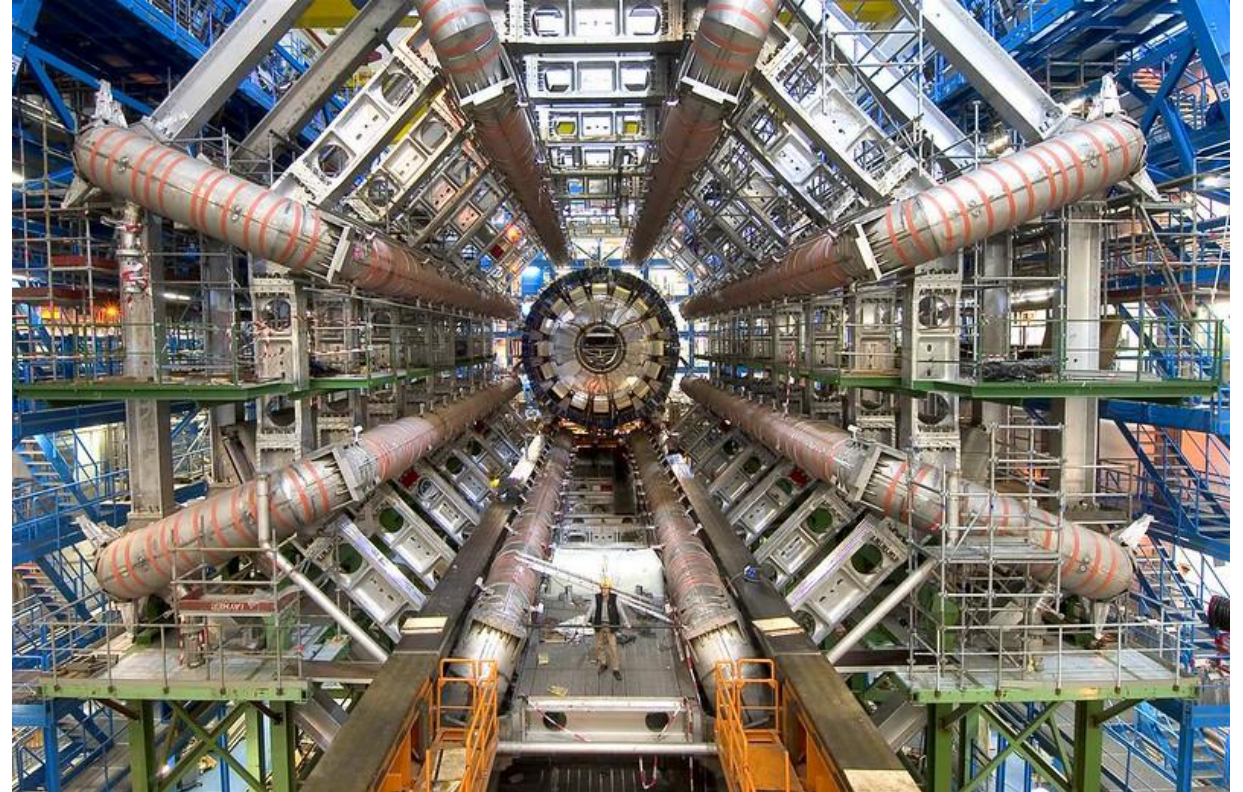
Procurement Code: 06.01.02.03

Cost Range: B

Planning: MS: Sent / IT: Q4 2021

Description and Specific Condition :

The beryllium chamber shall have the following characteristics: cylindrical vacuum chamber ID = 47mm, L = 7300 mm made from beryllium (S-200-F; 98.5% of Be) and equipped with special minimised aluminium flanges.



Contact: Josef.Sestak@cern.ch