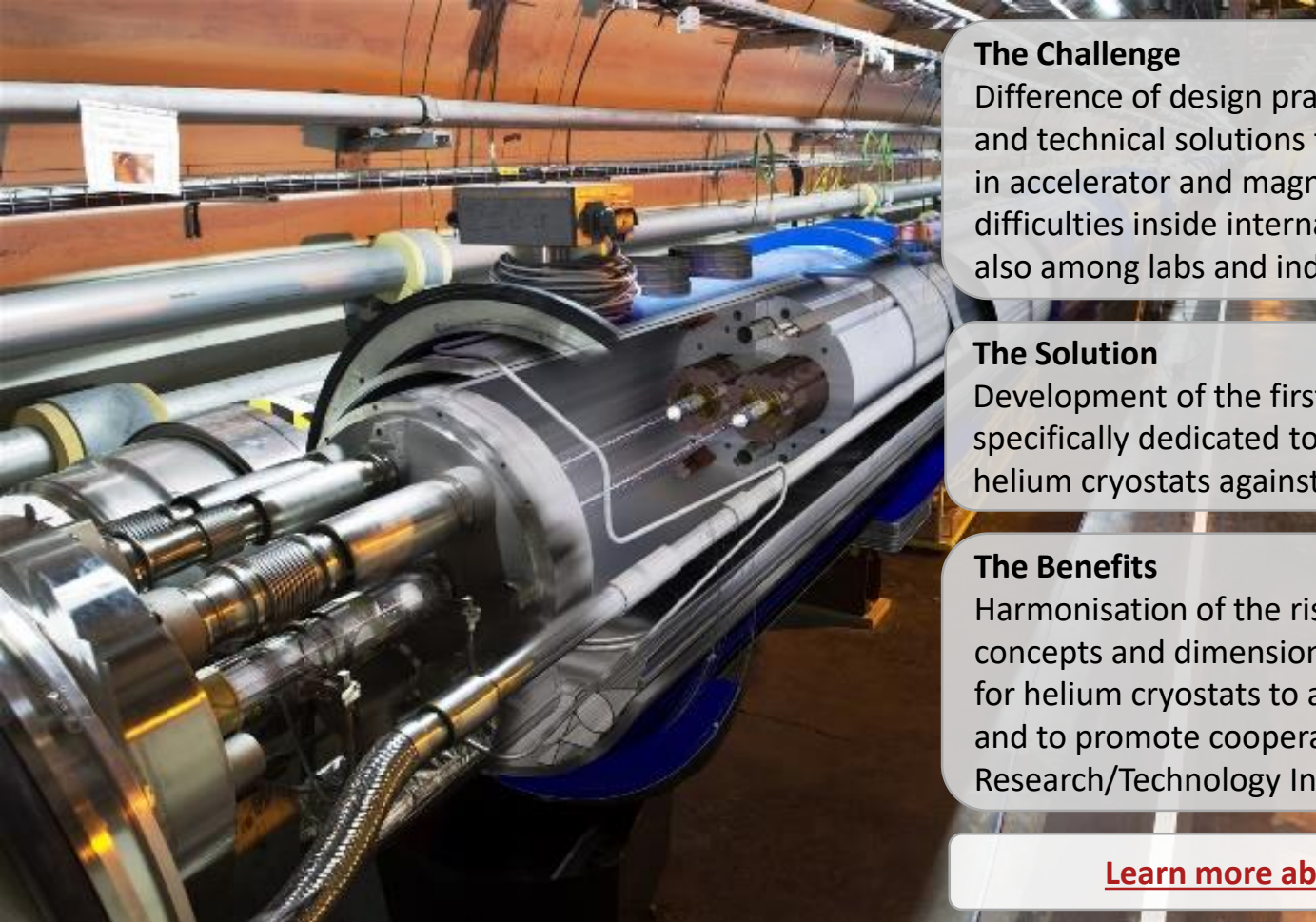


New European Standard “Helium cryostats – protection against excessive pressure”



The Challenge

Difference of design practices, understanding of risk and technical solutions for cryogenic equipment used in accelerator and magnet devices are source of many difficulties inside international collaborations, and also among labs and industry.

The Solution

Development of the first European Standard specifically dedicated to the protection of all types of helium cryostats against excessive pressure.

The Benefits

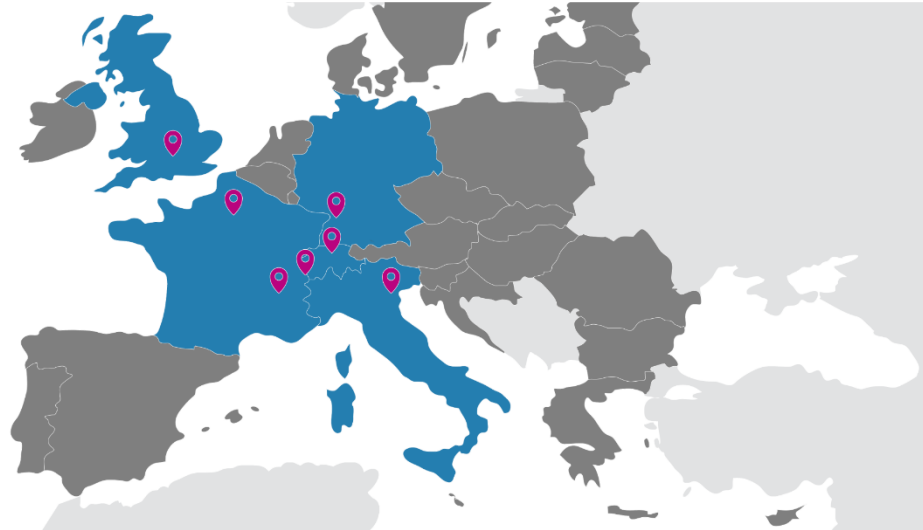
Harmonisation of the risk assessment, protection concepts and dimensioning of pressure relief devices for helium cryostats to assure acceptable safety levels and to promote cooperation between European Research/Technology Infrastructures and industry.

[Learn more about this achievement](#)



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Organizations contributing to CEN/TC 268/WG6



Academic and industrial organizations



National Standardisation Bodies

