EDMS1556956

VELO Cooling plant +
VELO backup chiller

CU8v__UXA__

to UT cooling plant (EDMSxxxxx)

to M&FI in UT cooling plant

CU8Y__UXA__
(EDMSxxxxx)

to primary circuit

0	Common to more subsystems
1	CO2 plant
2	Transfer line
3	Junction box/Manifold
4	Accumulator
5	Main chiller
6	Backup chiller
a to z	system level parallel (sides/loops) A side/B side ... PUT 0 FOR NON PARALLEL

valve normally closed (NC)

valve normally opened (NO)

UT Junction Box
CU8u__UXB__

VELO Junction Box
CU8v__UXB__

VELO distribution

VELO detector

going to UT detector

VELO cooling loops

VELO cooling loops

DESSIN, RUGOSITE, TOLERANCES SELON NORMES ISO
DRAWING, RUGOSITY, TOLERANCES ACCORDING TO ISO STANDARDS
PROJECTION
ORGANISATION EUROPEENNE POUR LA RECHERCHE NUCLEAIRE
EUROPEAN ORGANIZATION FOR NUCLEAR RESEARCH
GENEVE
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IND.	DATE	NOM/NAME	ZONE	MODIFICATION

Velo CO2 Cooling Plant Scheme

DES/DRA.	Wojciech Hulek	2017-12-04
CONTROLLED		
RELEASED		
APPROVED		
REMPLACE/REPLACES		

ECHELLE SCALE

NON VALABLE POUR EXECUTION
NOT VALID FOR EXECUTION

QAC —

SIZE 3

IND.