

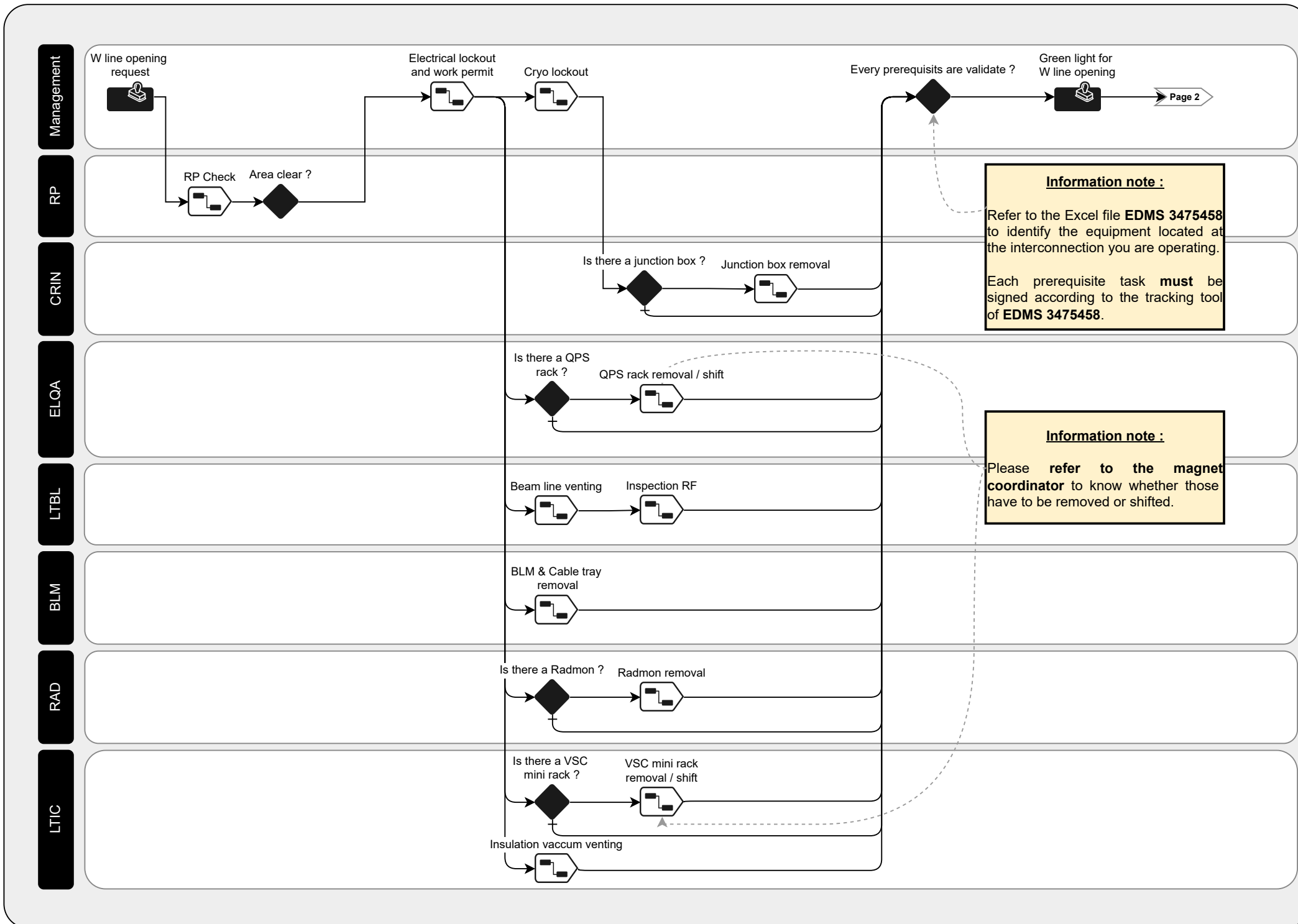


Opening and closing of the W-line in LHC arc

Page 1/3

Opening and closing of the W-line in LHC arc interconnections

Date: 2026-08-24



E-groups nomenclature

RP : Radiation Protection (HSE-RP)	BLM : Beam Loss Monitor (SY-BI)
CRIN : CRiogenics INstrumentation (TE-CRG)	RAD : RADiation Monitoring System (BE-CEM)
ELQA : ELectrical QA Assurance (TE-MPE)	LTIC : Leak Test on InterConnections (TE-VSC)
LTBL : Leak Test on Beam Line (TE-VSC)	

Yaca diagram quick reference card: EDMS Doc. 3485478

Legend

Ordinary Tasks

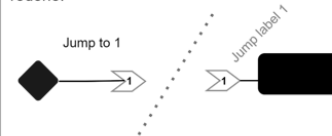


Decision Tasks

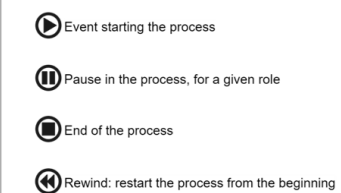


Jumps

This notation is used when it is necessary to directly jump to a specific task without overloading the diagram with arrows. A typical use case is when it is necessary to go back to a task after a verification proved negative and that some work needs to be redone.



Process



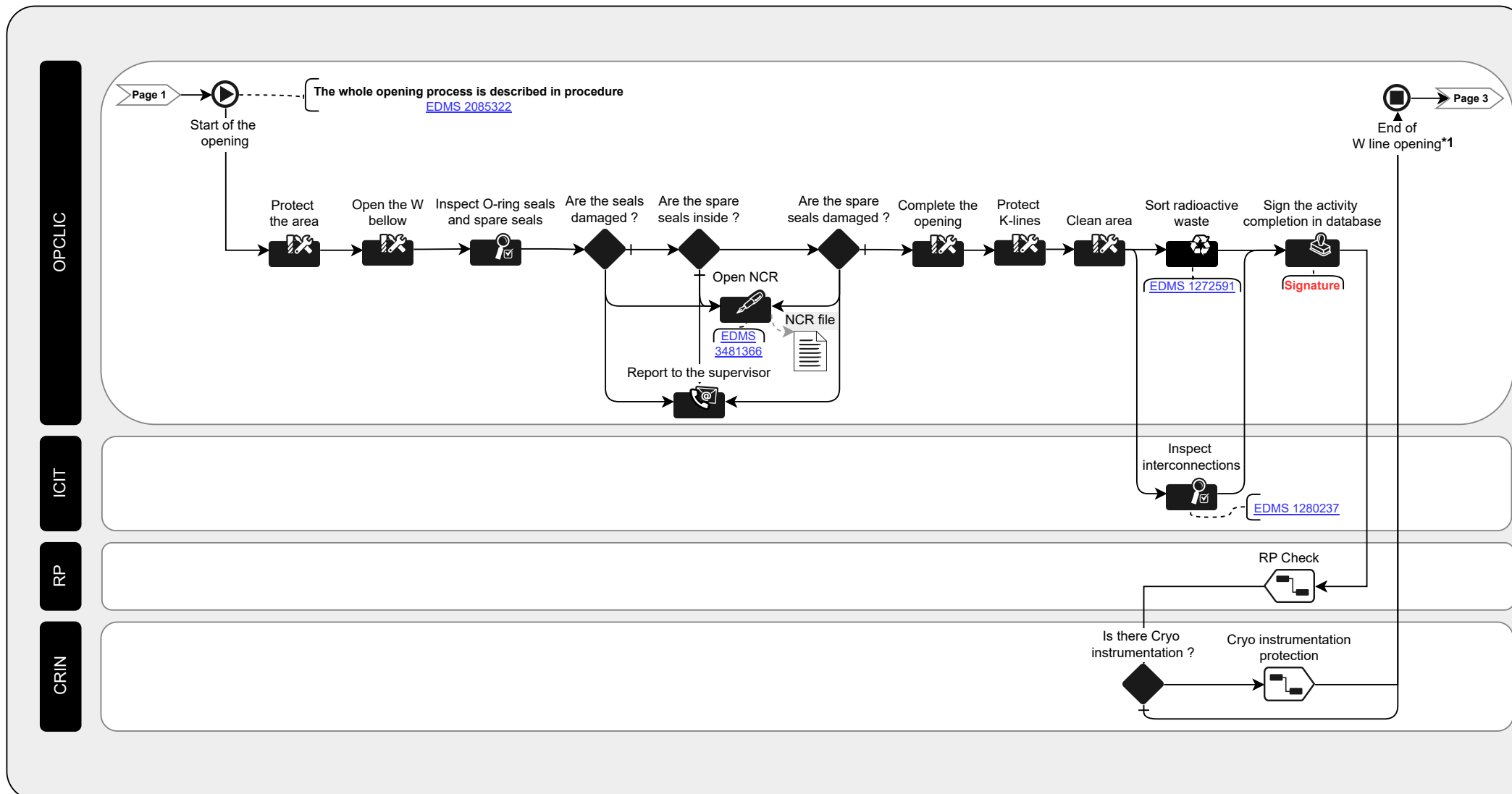


Opening and closing of the W-line in LHC arc

Page 2/3

Opening and closing of the W-line in LHC arc interconnections

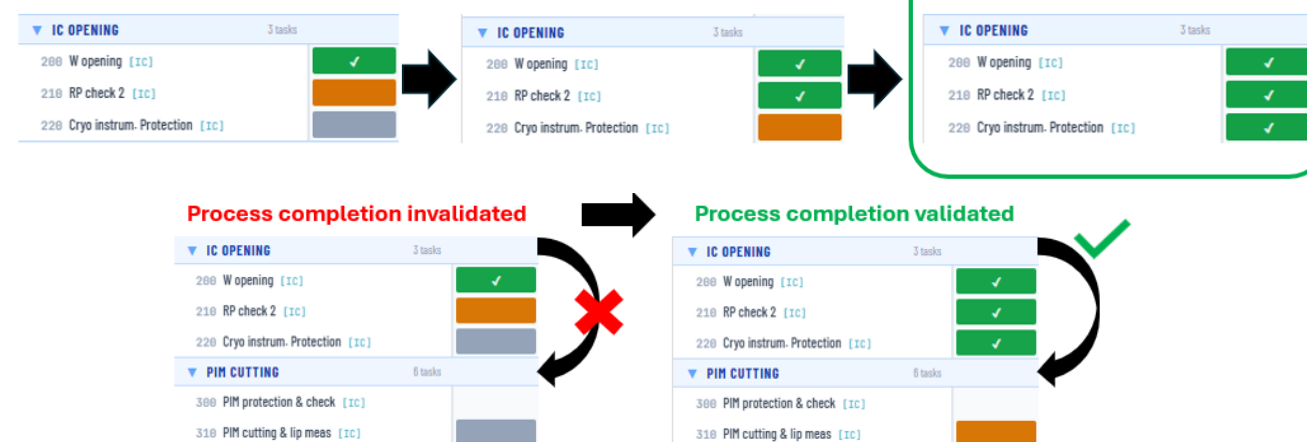
Date: 2026-08-24



E-groups nomenclature

RP : Radiation Protection (HSE-RP)
CRIN : CRiogenics INstrumentation (TE-CRG)
OPCLIC : OPening & CLosing of InterConnection (TE-MSC)
ICIT : InterConnection Inspection Team (TE-MSC)

*1 The processes **must** be signed according to the tracking tool **EDMS 3475458** in order to validate the full operation (See Figures on the right).



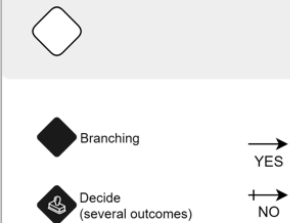
Yaca diagram quick reference card: EDMS Doc. 3485478

Legend

Ordinary Tasks

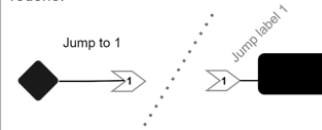


Decision Tasks

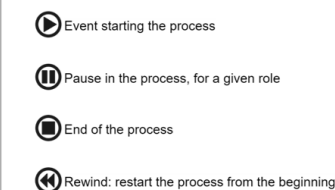


Jumps

This notation is used when it is necessary to directly jump to a specific task without overloading the diagram with arrows. A typical use case is when it is necessary to go back to a task after a verification proved negative and that some work needs to be redone.



Process





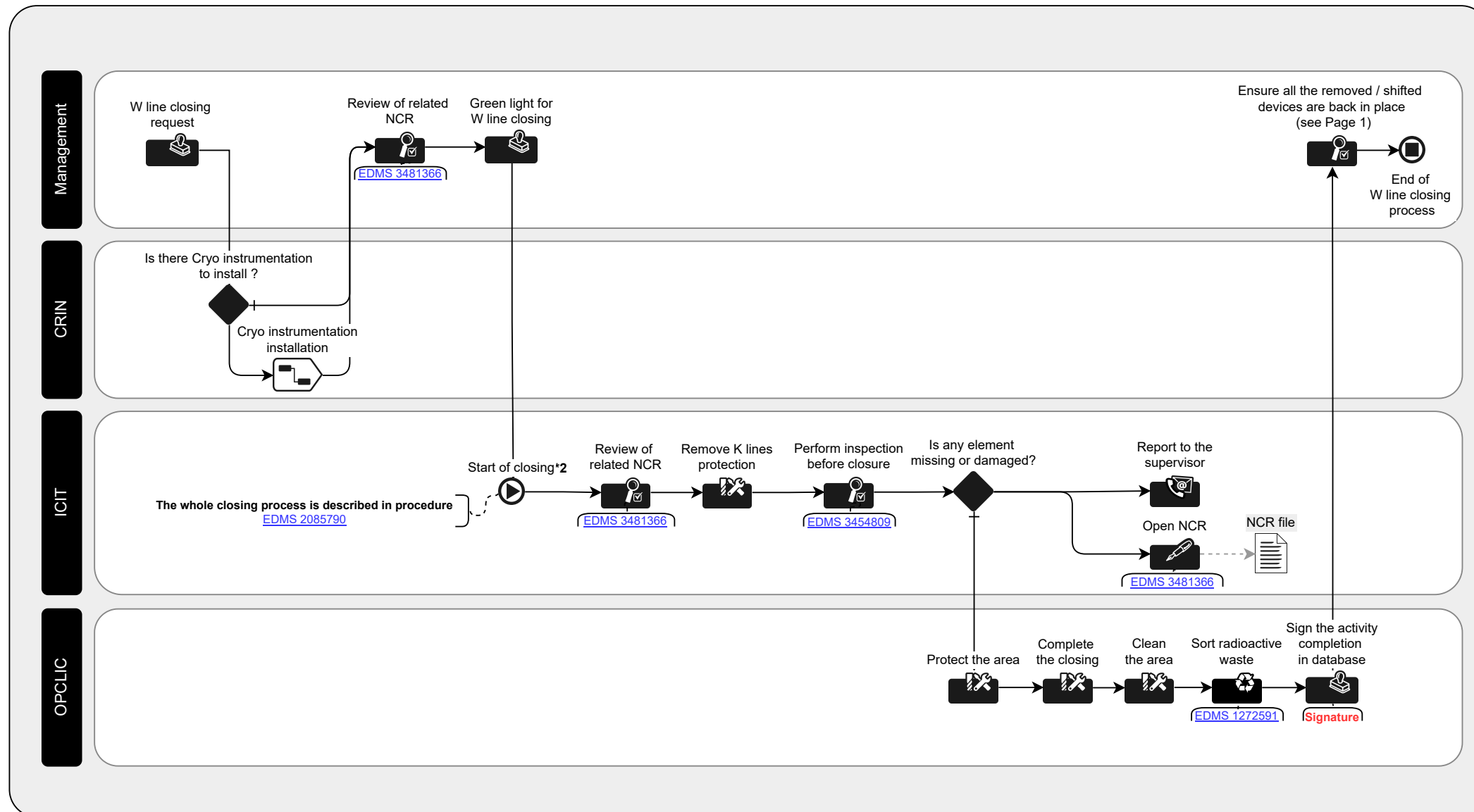
Opening and closing of the W-line in LHC arc

Page 3/3

Opening and closing of the W-line in LHC arc interconnections

EDMS NO.	REV.	VALIDITY
3485478	1.0	VALID
REFERENCE		
FLW_W-LINE-OP-CL_LHC-TUNNEL		

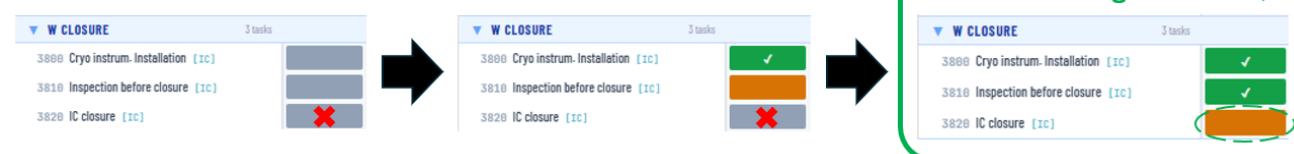
Date: 2026-08-24



E-groups nomenclature

CRIN : **CR**iogenics **IN**strumentation (*TE-CRG*)
OPCLIC : **OP**ening & **CL**osing of Inter**C**onnection (*TE-MS*C)
ICIT : Inter**C**onnection **I**nspection **T**eam (*TE-MS*C)

***2** The prerequisites **must** be signed according to the tracking tool **EDMS 3475458** in order to enable the W line closing start (See Figure).



Yaca diagram quick reference card: EDMS Doc. 3485478

Legend

Ordinary Tasks

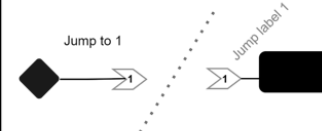


Decision Tasks



Jumps

This notation is used when it is necessary to directly jump to a specific task without overloading the diagram with arrows. A typical use case is when it is necessary to go back to a task after a verification proved negative and that some work needs to be redone.



Process

