LATASIC Design V9 Fabrication / Test Engineering Run Production / Test Posign P2 Fabrication / Test Engineering Run Production / Test Installation Design Protyping Pre-Production Production / Test Installation Design Protyping Pre-Production Production / Test Installation Design Prototyping Pre-Production Production / Test Installation Design Prototyping Pre-Production / Test Installation Design Prototyping Pre-Production / Test Installation Design Production / Test Installation Design Production / Test Installation Design Production / Test Installation Production / Test Installation Design Production / Test Installation Design Production / Test Installation Design Production / Test Installation Production / Test Installation Design Production / Test			2019	2020	2021	2022	2023	2024	2025
Fabrication / Test Engineering Run Production / Test Produ			2019	2020	2021	2022	2023	2024	2023
ColdADC Fingineering Run Production / Test Testing P1 Design P2 Fabrication / Test Engineering Run Production / Test Enstallation Enstallation Design Prototyping Pre-Production Production / Test Installation Design Production / Test Installation Design Production / Test Installation Production / Test Installation Design Production / Test Installation Production / Test Installation Design Production / Test Installation Production / Test	LArASIC								
ColdADC Production / Test Design P2 Fabrication / Test Engineering Run Production / Test Installation Design Prototyping Pre-Production Production / Test									
ColdADC Testing P1 Design P2 Fabrication / Test Engineering Run Production / Test Design P2 Fabrication / Test Engineering Run Production / Test Installation Cold Cables Cryostat Penetrations Cryostat Penetrations Cryostat Penetrations Warm Interface Electronics Crate + WIB/PTC Production Production / Test Installation Design Pre-Production / Test Installation Design Pre-Production / Test Installation Design Prototyping Pre-Production / Test									
Design P2 Fabrication / Test Engineering Run Production / Test Pabrication / Test Patrication / Test Engineering Run Production / Test Installation Cold Cables Design Pre-Production Production / Test Installation Cryostat Penetrations Design Pre-Production Production / Test Installation Design Prototyping Prototypi	CHARC								
COLDATA Testing PI Design P2 Fabrication / Test Engineering Run Production / Test FEMB VI FEMB / System Tests VI FEMB / System Tests Final FEMB Engineering Run Production / Test Installation Design Prototyping Pre-Production Cryostat Penetrations Cryostat Penetrations Design Prototyping Pre-Production Production / Test Installation Power Supplies / Warm Cables / Infrastructure Power Supplies / Warm Cables / Infrastructure Power Production / Test Installation Design Prototyping Pre-Production / Test Installation Power Supplies / Warm Cables / Infrastructure Power Supplies / Prototyping Pre-Production / Test Installation Production / Test Installation Power Supplies / Warm Cables / Infrastructure Power Supplies / Warm Cables / Infrastructure	ColdADC								
Engineering Run Production / Test Festing P1 Design P2 Fabrication / Test Engineering Run Production / Test FEMB V1 FEMB / System Tests V2 FEMB / System Tests Final FEMB Engineering Run Production / Test Installation Cold Cables Design Prototyping Pre-Production Production / Test Installation Cryostat Penetrations Design Prototyping Pre-Production Production / Test Installation Warm Interface Electronics Crate + WIB/PTC Design Prototyping Pre-Production Production / Test Installation Power Supplies / Warm Cables / Infrastructure Power Supplies / Warm Cables / Infrastructure Power Production / Test Installation Pesign Prototyping Pre-Production Production / Test Installation Pesign Prototyping Pre-Production / Test Installation / Test									
Production / Test Testing P1 Design P2 Fabrication / Test Engineering Run Production / Test Engineering Run Production / Test Testing P1 Design P2 Fabrication / Test Engineering Run Production / Test Installation Design Prototyping Pre-Production / Test Installation Design Prototyping Pre-Production / Test Installation Design Prototyping Pre-Production / Test									
COLDATA Testing P1 Design P2 Fabrication / Test Engineering Run Production / Test V1 FEMB / System Tests V2 FEMB / System Tests V2 FEMB / System Tests Final FEMB Engineering Run Production / Test Installation Cold Cables Design Prototyping Pre-Production Production / Test Installation Cryostat Penetrations Design Prototyping Pre-Production Production / Test Installation Insta									
Design P2 Fabrication / Test Engineering Run Production / Test Engineering Run Production / Test Posign P2 Fabrication / Test Engineering Run Production / Test Installation	COLDATA								
CRYO Fabrication / Test Engineering Run Production / Test Design P1 Design P2 Fabrication / Test Engineering Run Production / Test FEMB V1 FEMB / System Tests V2 FEMB / System Tests Final FEMB Engineering Run Production / Test Installation Design Prototyping Pre-Production Production / Test Installation Design Pre-Production Production / Test									
CRYO Testing P1 Design P2 Fabrication / Test Engineering Run Production / Test Production / Test Engineering Run Production / Test FEMB VI FEMB / System Tests V2 FEMB / System Tests Final FEMB Engineering Run Production / Test Installation Cold Cables Design Prototyping Pre-Production Production / Test Installation Cryostat Penetrations Design Prototyping Pre-Production Production / Test Installation Production / Test									
CRYO Testing P1 Design P2 Fabrication / Test Engineering Run Production / Test FEMB VI FEMB / System Tests V2 FEMB / System Tests V2 FEMB / System Tests Final FEMB Engineering Run Production / Test Installation Design Prototyping Pre-Production Production / Test Installation Cryostat Penetrations Cryostat Penetrations Warm Interface Electronics Crate + WIB/PTC Warm Interface Electronics Crate + WIB/PTC Power Supplies / Warm Cables / Infrastructure Power Supplies / Warm Cables / Infrastructure Power Supplies / Warm Cables / Infrastructure Power Froduction / Test Installation Production / Test		Engineering Run					_		
Design P2 Fabrication / Test Engineering Run Production / Test V1 FEMB / System Tests V2 FEMB / System Tests Final FEMB Engineering Run Production / Test Installation Cold Cables Design Prototyping Pre-Production Production / Test Installation Cryostat Penetrations Design Prototyping Pre-Production Production / Test Installation Power Supplies / Warm Cables / Infrastructure Power Function Production / Test Production / Test									
Fabrication / Test Engineering Run Production / Test V1 FEMB / System Tests V2 FEMB / System Tests V2 FEMB / System Tests V2 FEMB / System Tests Final FEMB Engineering Run Production / Test Installation Cold Cables Design Prototyping Pre-Production Production / Test Installation Cryostat Penetrations Design Prototyping Pre-Production Production / Test Installation Design Prototyping Pre-Production / Test Installation Design Production / Test Installation Prototyping Pre-Production Prototyping Pre-Production Prototyping Pre-Production / Test Installation Prototyping Pre-Production / Test Installation Prototyping Pre-Production / Test	CRYO								
Engineering Run Production / Test V1 FEMB / System Tests V2 FEMB / System Tests V2 FEMB / System Tests Final FEMB Engineering Run Production / Test Installation Design Prototyping Pre-Production / Test Installation Cryostat Penetrations Design Prototyping Pre-Production Production / Test Installation Cryostat Penetrations Design Prototyping Pre-Production Production / Test Installation Design Prototyping Pre-Production Production / Test Installation Design Prototyping Pre-Production Production / Test Installation Design Prototyping Pre-Production Production / Test Installation Design Prototyping Pre-Production Production / Test Installation Power Supplies / Warm Cables / Infrastructure Power Supplies / Warm Cables / Infrastructure Production / Test Production / Test									
FEMB Production / Test VI FEMB / System Tests V2 FEMB / System Tests Final FEMB Engineering Run Production / Test Installation Cold Cables Design Prototyping Pre-Production Production / Test Installation Cryostat Penetrations Design Prototyping Pre-Production Production / Test Installation Design Prototyping Pre-Production Production / Test Installation Warm Interface Electronics Crate + WIB/PTC Power Supplies / Warm Cables / Infrastructure Power Supplies / Warm Cables / Infrastructure Production / Test Installation Production / Test									
FEMB V1 FEMB / System Tests V2 FEMB / System Tests Final FEMB Engineering Run Production / Test Installation Cold Cables Cold Cables Cryostat Penetrations Cryostat Penetrations Design Prototyping Pre-Production Production / Test Installation Design Prototyping Pre-Production Production / Test Installation Production / Test									
V2 FEMB / System Tests Final FEMB Engineering Run Production / Test Installation Design Prototyping Pre-Production Production / Test Installation Cryostat Penetrations Cryostat Penetrations Design Prototyping Pre-Production Production / Test Installation Warm Interface Electronics Crate + WIB/PTC Design Prototyping Pre-Production Production / Test Installation Design Prototyping Pre-Production Production / Test Installation Power Supplies / Warm Cables / Infrastructure Power Supplies / Warm Cables / Infrastructure Production / Test Installation Production / Test	EEMD								
Final FEMB Engineering Run Production / Test Installation Cold Cables Design Prototyping Pre-Production Production / Test Installation Cryostat Penetrations Design Prototyping Pre-Production Production / Test Installation Warm Interface Electronics Crate + WIB/PTC Design Prototyping Pre-Production Production / Test Installation Design Prototyping Pre-Production Production / Test Installation Power Supplies / Warm Cables / Infrastructure Power Supplies / Warm Cables / Infrastructure Production / Test Installation Production / Test	FEMB								
Engineering Run Production / Test Installation Cold Cables Design Prototyping Pre-Production / Test Installation Cryostat Penetrations Design Prototyping Pre-Production Production / Test Installation Usesign Prototyping Pre-Production Production / Test Installation Warm Interface Electronics Crate + WIB/PTC Warm Interface Electronics Crate + WIB/PTC Power Supplies / Warm Cables / Infrastructure Power Supplies / Warm Cables / Infrastructure Prototyping Pre-Production Production / Test Installation Prototyping Pre-Production Prototyping Pre-Production Prototyping Pre-Production / Test Installation Prototyping Pre-Production Prototyping Pre-Production / Test Installation Prototyping Pre-Production / Test									
Cold Cables Design Prototyping Pre-Production Production / Test Installation Production / Test Installation Production / Test Installation Cryostat Penetrations Design Prototyping Pre-Production Production / Test Installation Prototyping Pre-Production Production / Test Installation Production / Test									
Cold Cables Design Prototyping Pre-Production Production / Test Installation Cryostat Penetrations Design Prototyping Pre-Production Production / Test Installation Warm Interface Electronics Crate + WIB/PTC Warm Cables / Infrastructure Power Supplies / Warm Cables / Infrastructure Production / Test Installation Production / Test									
Prototyping Pre-Production Production / Test Installation Cryostat Penetrations Design Pre-Production Production / Test Installation Warm Interface Electronics Crate + WIB/PTC Design Prototyping Pre-Production Production / Test Installation Prototyping Pre-Production Prototyping Pre-Production Production / Test Installation Production / Test Installation Production / Test Installation Production / Test Installation Production / Test Installation Production / Test Installation Production / Test Installation Production / Test Installation Production / Test Installation Production / Test								_	
Pre-Production Production / Test Installation Cryostat Penetrations Design Prototyping Pre-Production Production / Test Installation Warm Interface Electronics Crate + WIB/PTC Warm Cables / Infrastructure Power Supplies / Warm Cables / Infrastructure Prototyping Pre-Production Production / Test Installation Design Prototyping Pre-Production Production / Test Installation Design Prototyping Pre-Production / Test Installation Production / Test Installation Production / Test Installation Production / Test Installation	Cold Cables	Design							
Production / Test Installation Cryostat Penetrations Design Prototyping Pre-Production Production / Test Installation Warm Interface Electronics Crate + WIB/PTC Design Prototyping Pre-Production Production / Test Installation Production / Test Installation Production / Test Installation Production / Test Installation Production / Test Installation Production / Test Installation Production / Test Installation Production / Test Installation Production / Test Installation Production / Test									
Cryostat Penetrations Design Prototyping Pre-Production Production / Test Installation Warm Interface Electronics Crate + WIB/PTC Design Prototyping Pre-Production Production / Test Installation Pre-Production Production / Test Installation Pre-Production / Test Installation Production / Test Installation Production / Test Installation Production / Test Installation Production / Test Installation Production / Test Installation Production / Test		Pre-Production							
Cryostat Penetrations Design Prototyping Pre-Production Production / Test Installation Warm Interface Electronics Crate + WIB/PTC Design Prototyping Pre-Production Production / Test Installation Prototyping Pre-Production Prototyping Pre-Production Production / Test									
Prototyping Pre-Production Production / Test Installation Warm Interface Electronics Crate + WIB/PTC Design Prototyping Pre-Production Production / Test Installation Prower Supplies / Warm Cables / Infrastructure Design Prototyping Prototyping Prototyping Prototyping Prototyping Prototyping Prototyping Prototyping Prototyping Production Production / Test									
Pre-Production Production / Test Installation Warm Interface Electronics Crate + WIB/PTC Design Prototyping Pre-Production Production / Test Installation Power Supplies / Warm Cables / Infrastructure Power Supplies / Production / Test Installation Production / Test Installation Prototyping Pre-Production Production / Test	Cryostat Penetrations								
Warm Interface Electronics Crate + WIB/PTC Design Prototyping Pre-Production Prower Supplies / Warm Cables / Infrastructure Power Supplies / Pre-Production Production / Test Installation Prototyping Prototyping Prototyping Prototyping Production Production / Test									
Warm Interface Electronics Crate + WIB/PTC Design Prototyping Pre-Production Production / Test Installation Power Supplies / Warm Cables / Infrastructure Production / Test Prototyping Prototyping Prototyping Prototyping Production Production / Test									
Warm Interface Electronics Crate + WIB/PTC Prototyping Pre-Production Production / Test Installation Power Supplies / Warm Cables / Infrastructure Prototyping Prototyping Prototyping Prototyping Prototyping Production / Test									
Prototyping Pre-Production Production / Test Installation Power Supplies / Warm Cables / Infrastructure Design Prototyping Prototyping Pre-Production Production / Test	Warm Interface Electronics Crate + WIB/PTC								
Pre-Production Production / Test Installation Power Supplies / Warm Cables / Infrastructure Design Prototyping Pre-Production Production / Test	Warm interface Electronics Clate / WIB/1 1C								
Production / Test Installation Power Supplies / Warm Cables / Infrastructure Design Prototyping Pre-Production Production / Test									
Power Supplies / Warm Cables / Infrastructure Design Prototyping Pre-Production Production / Test									
Prototyping Pre-Production Production / Test									
Prototyping Pre-Production Production / Test	Power Supplies / Warm Cables / Infrastructure								
Production / Test									
Installation		Installation							