Base Load Power Hub (BLPH)

FINAL DOSSIER Index for 72.5kV GIS

Document Number: 1723001595-QC-LIS-00003

Document Class: 2

Rev.	Date	Description	Prepared	Reviewed	Approved
04	18/10/2024	ACCEPTED FOR CONSTRUCTION (AFC)	Y.D.LEE	Y.W.LEE	S.J.CHO
03	23/08/2024	ACCEPTED FOR CONSTRUCTION (AFC)	Y.D.LEE	Y.W.LEE	S.J.CHO
02	18/04/2024	ACCEPTED FOR CONSTRUCTION (AFC)	Y.D.LEE	Y.W.LEE	S.J.CHO
01	23/02/2024	ACCEPTED FOR CONSTRUCTION (AFC)	Y.D.LEE	Y.W.LEE	S.J.CHO
00	22/01/2024	Issue for Review (IFR)	Y.D.LEE	Y.W.LEE	S.J.CHO

HYOSUNG HEAVY INDUSTRIES

This document undergoes an issuance cycle within EDMS "Fusionlive".
Its distribution is electronically controlled. Once printed shall be considered as "NOT CONTROLLED" copy

Table of Contents

SH.	DESCRIPTION	REVISIONS							
		00	01	02	03	04			
1	Cover	X	X	X	X	X			
2	Table of Contents	X	X	X	X	X			
3	Revision / Change Log	X	X	X	X	X			
4~5	Final Dossier Index for 72.5kV GIS	X	X	X	X	X			

This document undergoes an issuance cycle within EDMS "Fusionlive".
Its circulation is electronically controlled. Once printed shall be considered as "NOT CONTROLLED" copy

Revision / Change Log

Rev.	Description
00	ISSUE FOR REVIEW (IFR)
01	ACCEPTED FOR CONSTRUCTION (AFC)
02	ACCEPTED FOR CONSTRUCTION (AFC)
03	ACCEPTED FOR CONSTRUCTION (AFC)
04	ACCEPTED FOR CONSTRUCTION (AFC)

HOLDS LIST

No.	Description
1.	
2.	
3.	
4.	

Index

SH.	DESCRIPTION
	PART-1 - DESIGN DOSSIER
1	1723001595-MD-LIS-00001 - Supplier Master Information Register (SMIR)
2	1723001595-EL-SP-00005 - Technical Specification with BOM
3	1723001595-EL-DA-00006 - General Arrangement Drawing
4	1723001595-EL-DS-00007 - High-voltage protective devices characteristics and ratings
5	1723001595-EL-LIS-00008 - AC, DC Load Calculation
6	1723001595-EL-CA-00009 - Heat Loss Calculation
7	1723001595-EL-DG-00010 - Connection diagram
8	1723001595-EL-LIS-00011 - Switchgear I/O schedule
9	1723001595-EL-DG-00012 - Functional logic diagram
10	1723001595-EL-DG-00013 - SLD (Single Line Diagram)
11	1723001595-EL-DG-00014 - GSLD (Gas Single Line Diagram)
12	1723001595-EL-DG-00015 - Circuit and wiring diagram
13	1723001595-EL-DG-00016 - Inter-panel wiring diagram
14	1723001595-EL-DG-00017 - Inter-panel logic diagram
15	1723001595-EL-DS-00018 - Probability of failure on demand reliability data
16	1723001595-EL-SO-00019 - IED interrogation and programming software
17	1723001595-EL-SO-00020 - Relay IED configuration files
18	1723001595-EL-SO-00021 - IEC 61850 configuration files
19	1723001595-EL-DS-00022 - MSDS (Material Safety Data Sheets)
20	1723001595-EL-PRO-00023 - Remote control simulation test procedure
21	1723001595-WEL-PRO-00024 - Welding Procedure and list of welders
22	1723001595-QC-PRO-00025 - NDT Procedures (vender standard tbc)
23	1723001595-MAT-PRO-00026 - -Painting and Surface preparation procedures (vender standard tbc)
24	1723001595-QC-PRO-00027 - Routine verification test (FAT) procedure
25	1723001595-QC-PRO-00028 - Site acceptance test (SAT) procedure
26	1723001595-COM-PRO-00029 - Pre-com and Commissioning procedure
27	1723001595-EL-LIS-00030 - Commissioning Spares and 2 Years Operational Spares List
28	1723001595-EL-MAN-00031 - Installation, operating and maintenance manual
29	1723001595-QC-PRO-00032 - Handling, Packing, Shipping, Storage and Preservation procedure

This document undergoes an issuance cycle within EDMS "Fusionlive".
Its distribution is electronically controlled. Once printed shall be considered as "NOT CONTROLLED" copy

Index

SH.	DESCRIPTION
	PART 2 - CERTIFICATION DOSSIER
1	Derogations and queries registers with signed copies
2	Internal and External Inspection certificates/reports (Vendors)
3	Conformity with technical specification certificates
4	Acceptance qualifications list (equipment/construction)
5	Authorities and Third parties' acceptance and release certificates/reports
6	Quality Control Plan / Inspection & test Plan / Inspection Reports
7	Marking drawings and associated traceability
8	Non-Destructive Testing certificates/reports
9	Dimensional control certificates/reports
10	Painting certificates/reports
11	Welding and preheating book/procedures
12	Test records & Production test result records
13	Mechanical Completion records
14	FAT report
15	1723001595-QC-ITP-00002 - Inspection and test plan (ITP)
16	Material certificates and material traceability

This document undergoes an issuance cycle within EDMS "Fusionlive".
Its circulation is electronically controlled. Once printed shall be considered as "NOT CONTROLLED" copy