

PLANT & EQUIPMENT COMPLIANCE

Statement: –

The Modular Containerised Plantroom (MCP) consists of an insulated weatherproof enclosure (Located Externally) containing plant and equipment, manufactured and procured in accordance with the requirements of UK Relevant Good Practice (UK RGP).

Latest Engineering Guides, Standards and Specifications can be found in the Compliance Page of the Website.

Unless Industry or Site Specific or otherwise specified by the User, the MCP main plant and equipment supply contained within the enclosure shall be in accordance with EG and ES documentation as directed by the NDA, and subject to regulation by the ONR/ EA and maintained by members of the NNVF on the Sellafield Hub.

MCP Plant & Equipment Design/ Manufacture/ Procure: –

No.	Plant / Equipment	Engineering Guide	Engineering Standard
1	Active Ventilation Design	EG_0_1738_1	-
2	Air Handling Units	EG_0_1708_1	ES_0_1708_2
3	Coils (Duct & AHU Located)	EG_0_1701_1	ES_0_1701_2
4	Attenuators	EG_0_1704_1	ES_0_1704_2
5	Centrifugal Fans	EG_0_1710_1	ES_0_1710_2
6	Axial Fans	-	-
7	Dampers	EG_0_1715_1	ES_0_1715_2
8	Fire Dampers	BS 9999 / BESA DW/145 / BS EN 1366-2	
9	HEPA Filter Housings	EG_0_1711_1	ES_0_1711_2
10	Filters & Filter Installations	EG_1_1702_1	-
11	HEPA Filter Inserts (Circular 470/950)	-	ES_0_1737_2
12	HEPA Filter Canister (5/25/50)	-	ES_0_1733_2
13	In-situ HEPA Filter Testing	EG_1_1707_1	-
14	HEPA Filter Type Testing		ES_0_1705_2
15	Ductwork Low Integrity	EG_0_1720_1	ES_0_1721_2
16	Ductwork Low Integrity Industry	BESA DW/144	
17	Ductwork Low Integrity Industry (Test)	BESA DW/143	
18	Ductwork High Integrity	EG_0_1723_1	ES_0_1723_2
19	Spark Arrestors	-	ES_0_1736_2
20	Stack Samling & Monitoring	EG_1_2505_1	-
21	Stack Samling & Monitoring (EA)	LIT 14887	-