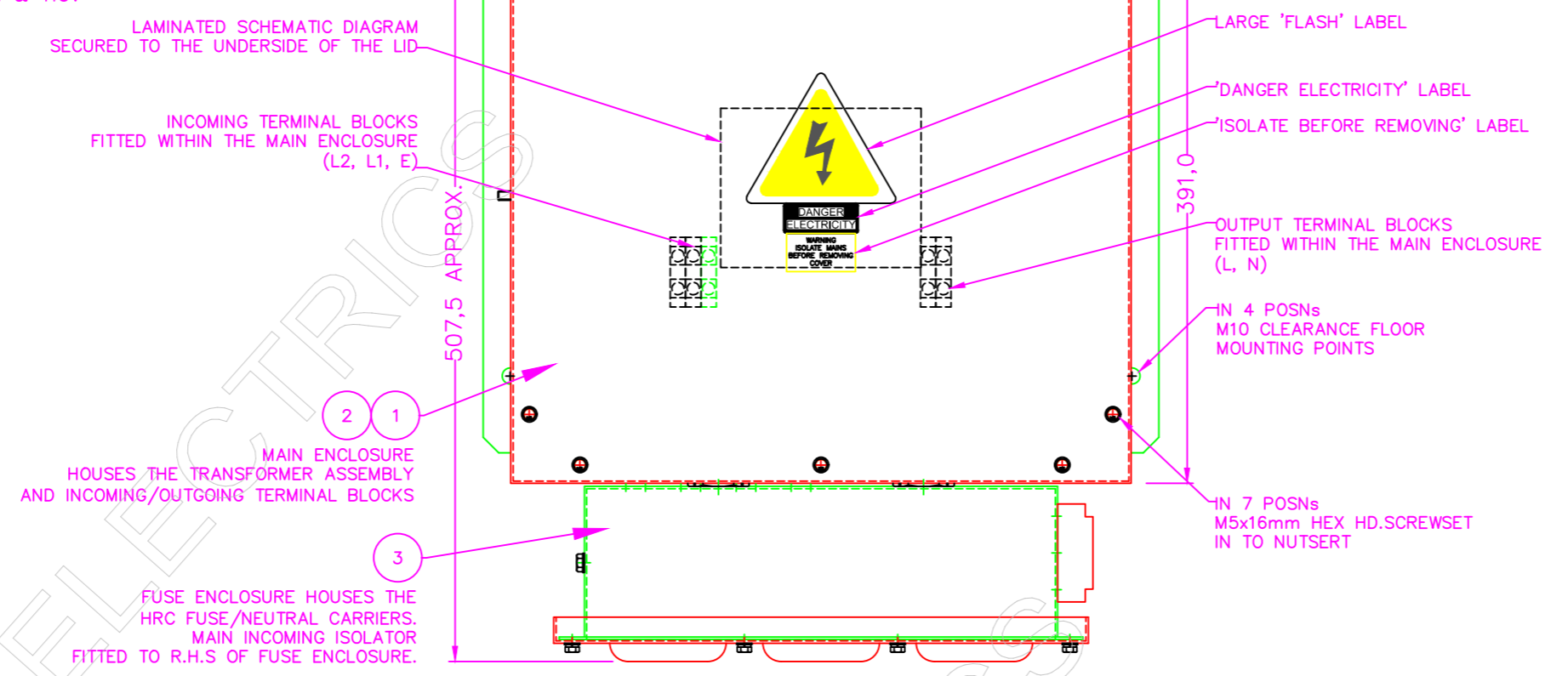
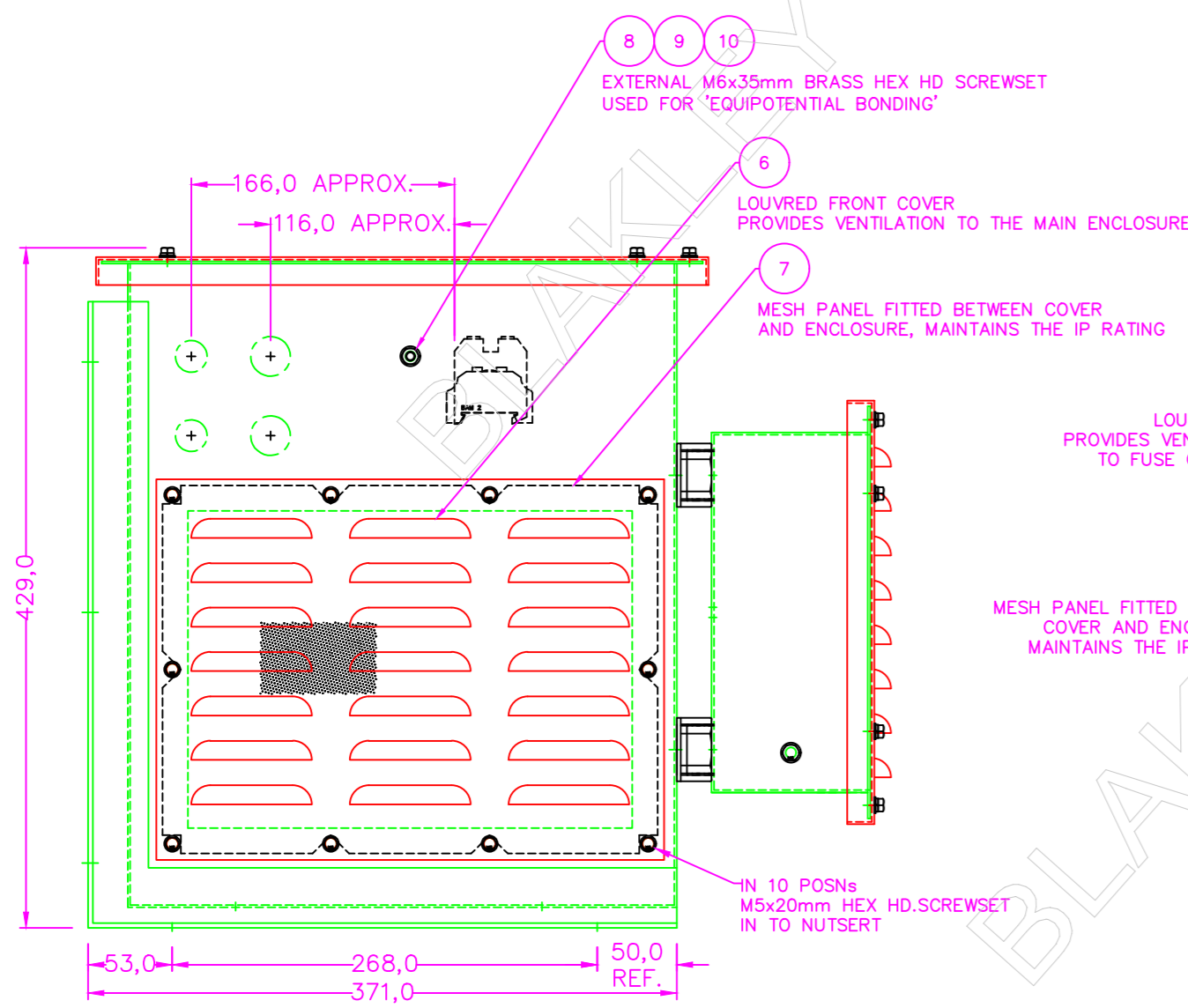


- NOTES:**
- DESIGN GENERALLY IN ACCORDANCE WITH SELLAFIELD LTD ENGINEERING SPECIFICATION ES\_1\_2223\_2 AND BS EN IEC 61558 PARTS 1 & 2-4.
  - AMBIENT TEMPERATURE OPERATING RANGE -5°C TO +35°C.
  - FABRICATED FROM MILD STEEL, FINISHED WITH A ZINC PHOSPHATE PRE-TREATMENT AND ELECTROSTATICALLY APPLIED POLYESTER POWDER COATING, SHADE BS4800 18B25 (DARK ADMIRALTY GREY).
  - CABLE ACCEPTANCE FOR INCOMING & OUTGOING TERMINALS, 10mm<sup>2</sup> MAX. APPROXIMATE TERMINATION DISTANCES ARE SHOWN HEREIN.
  - THE TRANSFORMER HAS SEVERAL PRIMARY TAPPINGS; 20, 0, 375, 415 & 455V (0V & 415V TAPS ARE CONNECTED BY DEFAULT).
  - OVERALL ASSEMBLY IP: IP31.
  - OVERALL APPROXIMATE WEIGHT OF ASSEMBLY: 63.5kg.
  - REFER TO SHEET 2 FOR MORE DETAILS/INFORMATION.

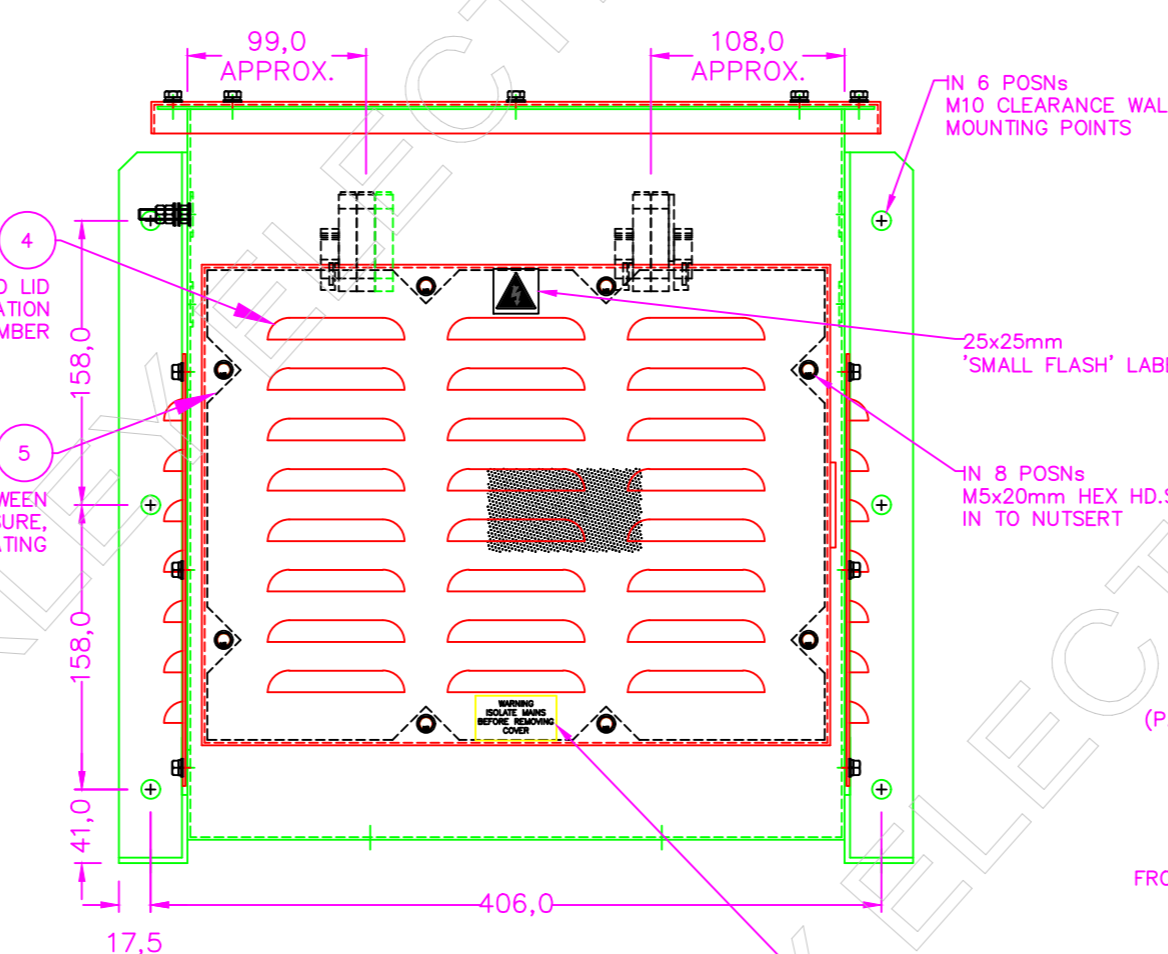
ITEM LIST			
ITEM No.	PART NUMBER	DESCRIPTION	QTY
1	S050667	ENCLOSURE FOR 2-SKVA SELLAFIELD TRANS. B33870 FIN:B/06	1
2	S120179	LID TH/B FINISH: B/06 C6045 SHEET 2	1
3	S050462	FUSE ENCLOSURE FOR BNFL TH C18804 FIN:B/06	1
4	S120282	LID FOR FUSE ENCL. BNFL TH C18805 FIN:B/06	1
5	S120336	LOUVRE PLATE MESH FOR FUSE ENCL. 2-SKVA TRANS. C19627 NO FIN	1
6	S120334	LOUVRE PLATE FOR 2-SKVA TRANS. E33871 FIN:B/06	2
7	S120335	LOUVRE PLATE MESH FOR 2-SKVA TRANS. E33872 NO FIN	2
8	S200275	SCREW HEX HD BRASS M6 X 35 SELF COLOUR	1
9	S190023	NUT HEX HD FULL BRASS M6 SELF COLOUR	3
10	S260056	WASHER PLAIN BRASS M6 S/C FORM A	4
11	S200172	SWITCH ROTARY 32A DP KG32B202/GBA018E	1
12	S225098	TRANS 3KVA 415/110V CT MT CU SSES	1
13	S210421	TRANSFORMER STEPUP BKT FOR 2&3KVA C36745 NO FIN	2
14	S060078	FUSEHOLDER & BASE RS32H-W 32A WHITE 415-070	2
15	S150032	NEUTRAL LINK TO SUIT RS32H-W 32A 242 1095	2
16	S060054	FUSEHOLDER & BASE RS32H 32A	1
17	S060370	FUSE 32A HRC LAWSON TIA32	1



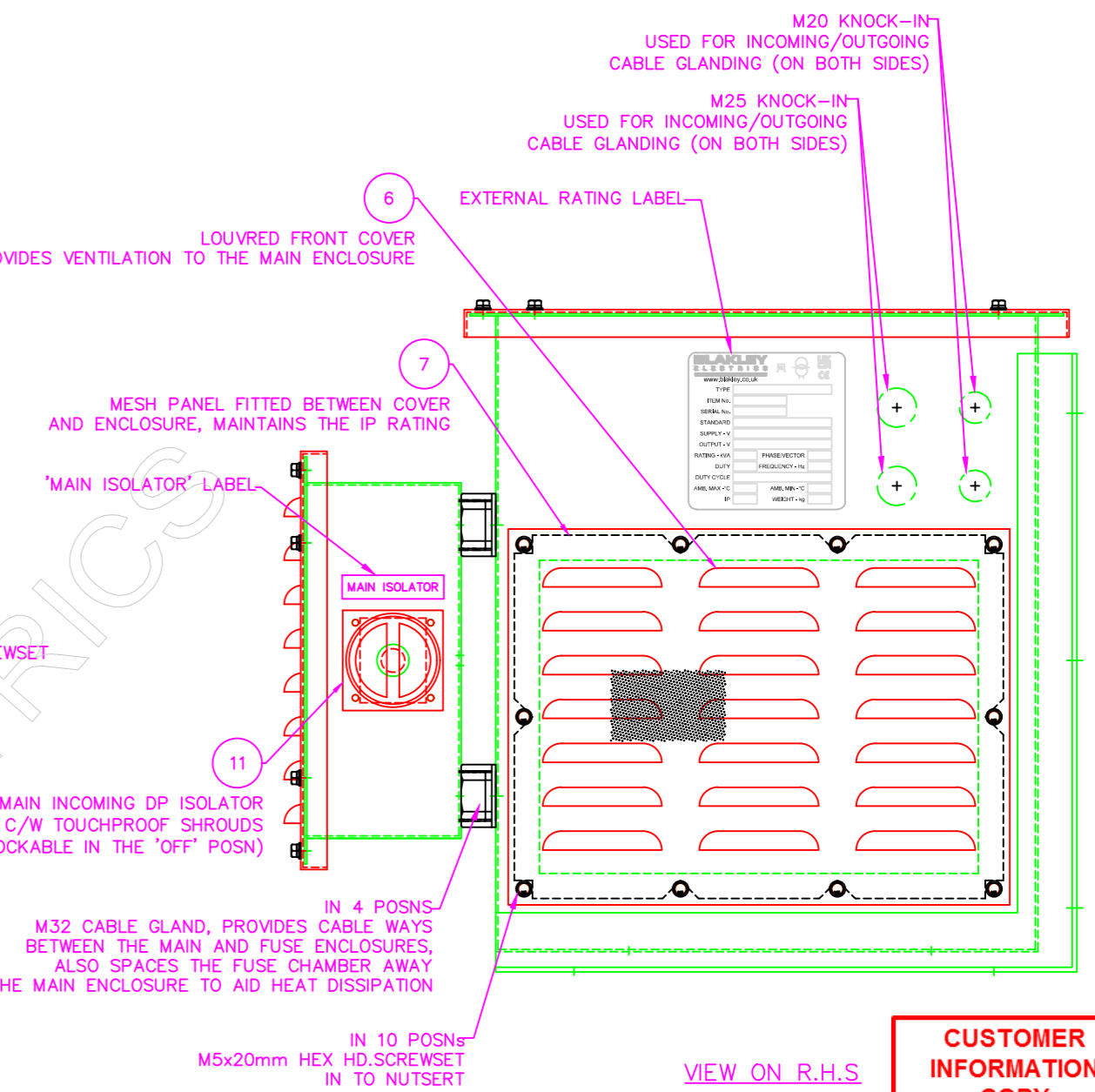
VIEW ON TOP



VIEW ON L.H.S



VIEW ON FRONT



VIEW ON R.H.S

**CUSTOMER INFORMATION COPY**

REV: -	EDR: -	UNLESS OTHERWISE STATED:- ALL DIMENSIONS IN MM. EWM REFERS TO ENGINEERING & WORKSHOP MANUAL TOLERANCES TO EWM SECTION 3.1.3 FIXING STD TO EWM APPENDIX D. WIRING STD EWM SECTION 4. WELDING STANDARD TO QAI 061.		MATERIAL	BASED ON
DO NOT SCALE THIS DRAWING. IF IN DOUBT, ASK		REF. S210412	COPY ISSUED 12 Sep 2022	ORIGINAL SCALE 1:4	DATE 20.04.22
TITLE GENERAL ASSEMBLY FOR TH/1/3/415-110/NE SELLAFIELD		DRN. B.W.	DRAWING No. B36730	CHKD.	REVISION
		APPD. RWA	SHEET 1 OF 2		