



LOW LEVEL

WORKTOP LEVEL

HIGH LEVEL

IP65 ADAPTABLE BOX

ADAX NEO 1000W PANEL WITH  
TIMER & THERMOSTAT

EMERGENCY OFF CONTACTOR  
SWITCH AS PER REQUIREMENTS OF  
BS 7671 WHERE ISOLATION IS A  
FUNCTION TO MAKE DEAD FOR  
SAFETY REASONS, IE PUBLIC USE

HOB ANGEL- RUN BACK TIMER PRE9275

DOUBLE POLE SWITCH. HAGAR WMDP84.

- CABLE HOLES THROUGH ISOWALL PANELS TO BE SEALED & GASKETED TO AVOID CHAFFING.
- ALL CABLES TO BE 6181Y PVC INSULATED SINGLES FOR LOW TEMPERATURES WITH ALL CORES UNINSULATED. INSULATED CABLES MUST BE INSTALLED ABOVE O'C (BUT OPERATING RANGE DOWN TO -15°C)
- ALL OUTLETS TO BE FLUSH MOUNTED.
- ELECTRICAL CABLES TO BE BS7671 AND PART P COMPLIANT C/W CERTIFICATION AND SIGN OFFS.
- ALL OUTLETS TO BE CLEARLY MARKED.
- ALL ELECTRICAL CABLES, SIGNALING CABLES, PIPES AND DUCTS TO BE PROVIDED WITH FIRE COLLARS & SLEEVES.
- ALL DRAWINGS TO BE FOR THE TYPICAL SERVICES INTERNAL CUPBOARD.

I	04.09.17	KITCHEN MISSED	AG	JS	JS
H	07.08.17	ISOL FURRED BY FP CABLE ADDED FOR FUTURE SPINKLER	AG	JS	JS
G	26.06.17	EDIT TO LEGEND TO REFLECT SPEC CHANGE	CS	JS	JS
F	23.03.17	"SPILT" ADDED, BREAKER UPDATED	CS	JS	JS
E	08.06.17	MK PRODUCTS CHANGED TO HAGAR. CIRCUIT AMENDED, HOB ADDED.	MJ	JS	JS
D	01.06.17	NOTES AMENDED. RAOV MOVED. FIRE ALARM SWITCH ADDED & CIRCUITS REVISED	MJ	JS	JS
C	24.04.17	PRODUCT INFO ADDED, SCHEMATIC UPDATED. NOTES ADDED.	MJ	JS	JS
B	27.03.17	CIRCUITS MODIFIED & SOCKETS REDUCED. SERVICES ELIMATED & CIRCUITS UPDATED	MJ	JS	JS
A	03.03.17	LAYOUT CHANGED, SHOWER ADDED. WATER HEATER CHANGED.	MJ	JS	JS
REV	DATE	REVISION	DRAWN	CHECKED	APPROVED

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CLIENT:  
**CARGOTEK**

DESIGNER:  
JOHN SMITH

PROJECT: CARGOTEK 20FT PRODUCT

TITLE:  
SMALL POWER LAYOUT  
TYPE 2 CONFIGURATION

SCALE:	1:20 @ A1 1:40 @ A3	DATE:	21/02/2017
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PURPOSE OF DRAWING:

CONSTRUCTION

DRAWING: PROJECT REF - DRG NO. (REVISION)

1705-221 (I)