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**ROOM DETAILS:**

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NATURE OF ACTIVITIES: Food preparation  
ROOM SIZE (M<sup>2</sup>): 14.0  
OCCUPANTS: MAX: 4 MIN: 1  
OCCUPANCY PERIODS: 8:00AM – 11:00PM  
CEILING TYPE: 600x600 Suspended Ceiling

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**ENVIRONMENTAL CONDITION:**

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WINTER: DAY: 18 °C db  
NIGHT: 10 °C db  
SUMMER: <28 °C db

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**DRAINAGE:**

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FOUL DRAINAGE: To suit kitchen layout  
LABORATORY DRAINAGE: None  
RAINWATER DRAINAGE: None  
OTHER: None

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**PIPED SUPPLY SYSTEM:**

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WATER: COLD: Yes DRINKING: Yes  
HOT: Yes

APPLIANCES: BASIN: None URINAL: None  
WC: None SHOWER: None  
OTHER: 1no. double bowl sink  
1no. domestic dishwasher  
1no. boiling water tap

COMPRESSED AIR: None  
WET/DRY RISER: None  
SPRINKLERS: None  
OTHER: None

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**VENTILATION AND NOISE REQUIREMENT:**

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VENTILATION RATE: 10 AC/Hr  
ROOM PRESSURE: Negative  
NOISE LEVEL: NR45  
SPECIAL REQUIREMENT: Extract to be taken via cooker extract hood/kitchen canopy.

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**HEATING:**

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SYSTEM TYPE: Underfloor heating  
SYSTEM CONTROL: Local wall mounted controller

**COOLING:**

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SYSTEM TYPE: None  
SYSTEM CONTROL: None

**GENERAL AND EMERGENCY LIGHTING:**

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ILLUMINATION LEVEL: 500 (LUX) GLARE INDEX: 22  
MOUNTING TYPE: Recessed MOUNTING HEIGHT: Ceiling WORKING PLANE: 0.9m  
LUMINAIRE TYPE: SR3 LAMP TYPE: LED  
CONTROL TYPE: Absence Detection EMERGENCY LIGHTING: To BS 5266-1. High risk area  
SPECIAL REQUIREMENT: IP54 min  
LED emergency directional signage.

**GENERAL LV POWER:**

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THREE PHASE SUPPLIES: None  
SINGLE SWITCHED SOCKET OUTLET (SSO): 1no. cleaners socket 230V DOUBLE SWITCHED SOCKET OUTLET (DSSO): 5no.  
UNIVERSAL SERIAL BUS (USB) SOCKET OUTLET: None  
LV SUPPLIES: Hob  
Oven  
Dishwasher  
Fridge  
Zip Tap  
Extract fan  
Roller shutter  
SPECIAL REQUIREMENT: None  
UNINTERRUPTIBLE POWER SUPPLY (UPS): None

**COMMUNICATIONS:**

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TELEPHONE OUTLET: None TELEVISION/RADIO OUTLET: None  
TWIN DATA OUTLET: None SPECIAL FACILITIES: None

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