Appendix B: Service cupboard diagram

WATER METER

MECHANICAL HEAT RECOVERY UNIT (MVHR) FILTERS

Front withdrawal on front of unit – air filters cleaned as and when required using vacuum cleaner (2no.)

OUTGOING HOT WATER ISOLATION POINT

Shuts off Hot water supply to apartment Kitchen sink, WHB's Bath/Shower outlets pull lever down to isolate water supply.

MECHANICAL VENTILATION HEAT RECOVERY UNIT (MVHR)

Provides continuous ventilation (supply and extract) to habitable spaces (living/kitchen/bedrooms etc.) – local adjustment control can be available via LCD touchscreen display (if required).

MVHR LCD TOUCHSCREEN DISPLAY

To allow user interface for i.e. set holiday mode/ purge over-run timer (If required – Not essential).

HOT WATER STORAGE CYLINDER

HOT WATER CYLINDER ISOLATION POINT





IDNO/METER PROVIDER EQUIPMENT

Isolation devices not for consumer use.

CONSUMER ELECTRICAL ISOLATION POINT.

Isolates incoming supply to consumer

HOT WATER EXPANSION VESSEL

MAIN INCOMING WATER ISOLATION POINT

Shuts off Mains cold water supply to apartment – pull lever down to isolate water supply—to be isolated in emergency only.

ELECTRICITY METER

ELECTRICAL CONSUMER UNIT/FUSE BOARD

Contains electrical circuit protective devices for electrical elements. Location for isolation of individual circuits or reset if devices operate under fault conditions. Should only be operated or investigated by electrically competent persons.

HOT WATER CYLINDER IMMERSION HEATER CONTROLLER

Economy 7 timer for hot water immersion heater within Hot water cylinder – this allows for cheaper electric tariffs during evenings (off-peak).

TV POINT INCOMING LOCATION AND SPLITTER

For cabling to bedrooms and living room

INCOMING COMMUNICATIONS POINT

Virgin and BT equipment located for tenant selection upon selection of provider and contract.