Operations Department – Preferred Suppliers List

The University wishes to standardise installed M&E equipment. Contractors, Consultants and others are expected to select equipment from the list below unless the Operations Department have given advance written agreement. In instances where non preferred equipment is installed without this agreement the installer will be expected to remove the non standard equipment and replace it with standard equipment at no cost to the University. No closed protocol equipment will be accepted under any circumstances.

**Mechanical**

1. Air Handling Units – Woods, Flakt, M&Y
2. Pumps – Grundfoss
3. Valves – Hattersley or Crane – local isolating valves can be HEP20 90º Lever pattern
4. Boilers – Remaha
5. Actuators – Trend
6. BMS Outstations – Trend IQ4
7. Radiators – Hudevad or Stelrad
8. Thermostatic radiator valves – Honeywell or Danfoss
9. Trench Heaters – Jaga or Kampmann
10. DX systems - Daikin or Denco
11. Toilet extract fans - Nuaire or expelair
12. Grille & Louvres – Waterloo or Gilberth
13. Fan coil units – Daikin or Dunham Bush
14. VAV units – Trox, Waterloo, NuAire
15. PHE – Stokvis, SWEP

16. Taps – RADA percussion type with integral TMV

17. Chilled Beams – Halton (Klima-Therm), Trox

18. Floor diffusers – Kranz

19. Toilet IR Flush Units – Dart Valley WC03-002

20. Toilet Flush Buttons – Dart Valley AC02-011

**Electrical**

1. Switchgear – Schneider

2. Isolators – Schneider Interpact / Kaedra

3. Rising bus bars - Canalis

4. Inverter Drives – Danfoss

5. PIR sensors – KNX or Danler

6. Daylight sensors – KNX or Danler

7. Wiring accessories – MK Logic or Metalclad depending on location.

8. Dado Trunking – MT Sterling or MK Prestige

9. Surge Protection Devices – Furse

10. Fire Alarm Panels – Advanced


12. Disabled Alarm systems – Ackermann

13. Underfloor trunking – Ackermann or Electrak

14. Industrial plugs and sockets – MK
15. Lighting Controls – KNX

16. Electric motors – efficiency class IE3 or better.

17. Floor Boxes – Legrand FBL3 MCT Range (prior written approval required for installation).

18. Cables – AEI Cables Ltd, Doncaster Cables, Prysmian Cables & Systems Ltd

19. Modular wiring systems for lighting – Flex 7

20. Fire Alarm BGU – Apollo 58100-908 or Discovery range XP96 KAC type.

21. Electrical distribution board meters – Schneider PM 5560

22. Floor grommets – MK GR500GRY or GR200GRY

23. Door operators – Record DFA 127

24. Luminaires – Thorlux, Philips, Osram

25. Floor mounted power outlets – MK 740, 741, 742 BSS.

26. Floor mounted data frames – MK790, 795 BSS