

Annexure C BMS Equipment installed

| # | Device | Model | QTY Installed |
|--------------------|--|-------------------|---------------|
| <u>Controllers</u> | | | |
| 1 | Building controllers | EC-BOS 8000 | 9 |
| 2 | Water meters controllers | ECLYPSE ECY S1000 | 5 |
| 3 | IDC2 variable speed drives controller | NAE35202-8 | 1 |
| 4 | Air handling unit's controller | ECB-650 | 34 |
| 5 | ECB-650 extension module | ECX-400 | 21 |
| 6 | ECB-650 extension module | ECX-420 | 3 |
| 7 | Domestic water controller | Danfoss CU 323 | 2 |
| 8 | Smoke extract fans controller | ECB-600 | 1 |
| 9 | PRD controller | PTU-308 | 17 |
| <u>Sensors</u> | | | |
| 1 | Temperature sensor | TS9101 | 22 |
| 2 | Temperature sensor | TS9100 | 72 |
| 3 | Temperature sensor | RS9140 | 4 |
| 4 | Humidity sensor | HT9000 | 18 |
| 5 | Temperature and humidity sensor | HT9001 | 39 |
| 6 | Humidity sensor | HT9101 | 21 |
| 7 | Air pressure sensor | 694.9122 | 46 |
| 9 | Air flow switch | 604.9000 | 17 |
| 10 | Dirty filter indicator | 604.9100 | 5 |
| 11 | Water flow switch | SK1K | 1 |
| 12 | Hot water flow switch | F61KB-11C | 10 |
| 13 | Spray pumps system pressure sensor | 691.917 | 1 |
| 14 | Liquid level control relay | ELECTRO LV1 | 2 |
| 15 | Chilled water differential pressure sensor | 692.91 | 1 |
| 16 | Chilled water temperature sensor | TE-702-C-12-B | 2 |
| 17 | Chilled water temperature sensor | TE-703-C-12-B | 2 |
| 18 | Temperature sensor | RS1100 | 6 |
| 19 | Temperature sensor | RS1140 | 7 |
| 20 | Sprinkler pressure sensor | 691.931 | 4 |
| 21 | CO sensor | CMD5B1 | 5 |
| 22 | Generator 2 fuel level sensor | 7MF1570 | 1 |
| 23 | Temperature sensor | TE-205-M12 | 3 |
| 24 | Air pressure sensor | DTP-R8 | 3 |
| 25 | Water meter pulse sensor | ELSTER PR7 1-10 | 16 |
| 26 | IDC2 Gym hot water sensor | NTC PT1000 | 1 |
| 27 | Temperature sensor | TS-9101-8212 | 34 |
| 28 | Temperature sensor | TS-9101-8104 | 2 |
| <u>Actuators</u> | | | |
| 1 | Valve Actuator | VA7200 | 24 |
| 2 | Valve Actuator | VA1125-GGA | 36 |

| | | | |
|-------------------------|--|------------------|-----------|
| 3 | Damper actuator | BELIMO NM24A | 80 |
| 4 | Damper actuator | Honeywell N20010 | 1 |
| 5 | Damper actuator | Honeywell N10010 | 8 |
| <u>Network adapters</u> | | | |
| 1 | IDC1 block D & E heat pumps gateway | MIDEA CCM08 | 1 |
| 2 | MITSUBISHI gateway for IDC2 heat pumps | BAC-HD150 | 1 |
| 3 | SIERRA MONITOR gateway for N2 VSDs | FPC-N54 | 3 |