



## Servicing & Maintenance Schedule

### Premier Catering Manufacture Ltd – Fresh Fuel Kitchen Extraction System

This servicing and maintenance schedule relates to the extraction and odour control system installed at Fresh Fuel, 46 Henry Street, Manchester. The system comprises an ESP3000 Electrostatic Precipitator, UV-O 500 Odour Control Unit, and MFU 1200 housing with six carbon filters. The schedule ensures compliance with EMAQ high-level odour control requirements and Condition 5a of the planning decision notice. All tasks should be carried out by competent staff or a qualified engineer, with records retained for inspection.

| Frequency            | Tasks                                                                                                                                                                                                                                                         |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Daily                | <ul style="list-style-type: none"><li>• Confirm system is operational during kitchen use</li><li>• Visual check of extract grilles and duct entry points for grease build-up</li></ul>                                                                        |
| Weekly               | <ul style="list-style-type: none"><li>• Inspect ESP sump for grease build-up</li><li>• Check fan operation and airflow</li><li>• Verify UV-O unit indicator lights</li></ul>                                                                                  |
| Monthly              | <ul style="list-style-type: none"><li>• Remove and clean ESP collector cells and ioniser</li><li>• Inspect carbon filter pressure drop</li><li>• Check UV-O output via test strips</li><li>• Record actions in maintenance log</li></ul>                      |
| Quarterly (3 months) | <ul style="list-style-type: none"><li>• Replace pre-filters (UL1046 or equivalent)</li><li>• Inspect MFU carbon filters and replace if required</li><li>• Inspect UV-O lamps and replace if required</li><li>• Inspect ductwork for grease deposits</li></ul> |
| Bi-Annual (6 months) | <ul style="list-style-type: none"><li>• Replace carbon filters if efficiency reduced</li><li>• Full ESP service and electrical test</li><li>• Test all interlocks and fans</li></ul>                                                                          |
| Annual               | <ul style="list-style-type: none"><li>• Full system service by a qualified engineer</li><li>• Replace UV-O lamps</li><li>• Provide signed service certificate</li><li>• Test odour control efficiency against EMAQ benchmarks</li></ul>                       |

All maintenance tasks must be logged, and servicing certificates provided annually. Failure to follow this schedule may result in reduced odour control efficiency and non-compliance with Condition 5a.