

## Schedule 6 Setting Chimney Heights for Industrial or Trade Processes

For Rules 16.3.4.1, 16.3.4.2, 16.3.5.1, 16.3.5.3, 16.3.5.4, 16.3.5.5, 16.3.5.6, 16.3.5.7 and 16.3.5.8, the height of the chimney shall be either:

- (i) For any discharge of contaminants other than sulphur dioxide or oxides of nitrogen (and where the activity complies with Rules 16.3.5.1, 16.3.5.3, 16.3.5.4, 16.3.5.5, 16.3.5.6, 16.3.5.7 and 16.3.5.8), the minimum chimney height shall be the higher of either 8.5 metres above the surrounding ground level or 3 metres above the highest substantial part of any building within 50 metres of the chimney; or
- (ii) For any discharge where the release of either sulphur dioxide or nitrogen oxides (expressed as nitrogen dioxide) is less than 0.5 kg/hr, the minimum chimney height shall be the higher of either 8.5 metres above surrounding ground level or three metres above the highest substantial part of any building within 50 metres of the chimney; or
- (iii) For any discharge where the release of either sulphur dioxide or nitrogen oxides (expressed as nitrogen dioxide) equals or exceeds 0.5 kg/hr but is less than or equal to 10 kg/hr the height of the chimney shall be determined in accordance with the table below, but be a minimum of three metres above the highest substantial part of the building to which the chimney may be attached or any adjacent building.

<b>SO<sub>2</sub> or NO<sub>x</sub> (expressed as NO<sub>2</sub>) Emission (kg/hr)</b>	<b>Chimney Height (metres)</b>
0.5	8.5
1.0	9.0
1.5	9.5
2.0	10.0
2.5	11.5
3.0	12.0
4.0	13.0
5.0	15.5
6.0	16.5
7.0	17.5
8.0	18.0
9.0	19.0
10.0	20.0