

Commission Implementing Regulation (EU) 2018/2066 of 19 December 2018 on the monitoring and reporting of greenhouse gas emissions pursuant to Directive 2003/87/EC of the European Parliament and of the Council and amending Commission Regulation (EU) No 601/2012 (Text with EEA relevance)

## CHAPTER III

### MONITORING OF EMISSIONS FROM STATIONARY INSTALLATIONS

#### SECTION 2

#### *Calculation-based methodology*

##### *Subsection 1*

##### **General**

##### *Article 24*

#### **Calculation of emissions under the standard methodology**

1 Under the standard methodology, the operator shall calculate combustion emissions source stream by multiplying the activity data related to the amount of fuel combusted, expressed as terajoules based on net calorific value (NCV), by the corresponding emission factor, expressed as tonnes of CO<sub>2</sub> per terajoule (t CO<sub>2</sub>/TJ) consistent with the use of NCV, and the corresponding oxidation factor.

The competent authority may allow the use of emission factors for fuels expressed as t CO<sub>2</sub>/t or t CO<sub>2</sub>/Nm<sup>3</sup>. In such cases, the operator shall determine combustion emissions by multiplying the activity data related to the amount of fuel combusted, expressed as tonnes or normal cubic metres, by the corresponding emission factor and the corresponding oxidation factor.

2 The operator shall determine process emissions per source stream by multiplying the activity data related to the material consumption, throughput or production output, expressed in tonnes or normal cubic metres, by the corresponding emission factor, expressed in t CO<sub>2</sub>/t or t CO<sub>2</sub>/Nm<sup>3</sup>, and the corresponding conversion factor.

3 Where a tier 1 or tier 2 emission factor already includes the effect of incomplete chemical reactions, the oxidation factor or conversion factor shall be set to 1.

**Changes to legislation:**

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