GUIDANCE ON CALCULATION OF TONNAGE OF FE-CONTAINED IN SUBSTANCES FOR LETTERS OF ACCESS (from 30th September 2025)

One of the criteria for determining the costs of Iron Platform Letters of Access is the tonnage of Fe contained in the substances concerned. This document provides guidance on how to calculate this tonnage.

It is **the tonnage of Fe contained in the substance or mixture** manufactured in or imported into the EU that is needed, not the total tonnage of the substance or mixture itself. In the case of imported substances or mixtures, the goods should have been customs cleared at the initial EU point of entry.

The basic calculation is simple:

Fe-contained tonnage = Fe% x substance tonnage

As an example, if the total tonnage of Iron, Furnace is 100,000 tonnes and the Fe content 94%, then the tonnage of Fe-contained to declare is 94,000 tonnes.

It is appreciated that calculation of the exact tonnage of Fe-contained can be a time-consuming and tedious process. If this is the case, we suggest that applicable standard product specifications for Fe or oxide content be used.

REFERENCE YEARS

The tonnage must be the arithmetical average of the tonnages for the three preceding years prior to the date of application for a Letter of Access.

IRON and IRON, FURNACE

- Iron [elemental iron] covers steel products, iron powders, carbonyl iron, ferro-alloys, etc.
- In the case of alloys containing iron, the iron is considered as elemental iron with 100% Fe content. Please declare the tonnage only of the iron contained in the alloy[s], not the total tonnage of the alloy[s].
- Iron, Furnace covers blast furnace iron [pig iron, plate iron, flat iron, etc.], direct reduced iron [DRI] and hot-briquetted iron [HBI].

IRON SINTER, IRON ORE AGGLOMERATES [IRON OXIDE PELLETS] AND MILL SCALE

In these substances, Fe is contained in oxides so it will be necessary to convert from the oxide[s] to the metallic form. A calculator for this purpose can be downloaded from the same page of our website.