

February 22<sup>nd</sup>, 2021

## DECLARATION OF COMPLIANCE CONCERNING THE RADIOACTIVITY OF STEEL

GO Steel a.s. products are manufactured and supplied in conformity with the No. 2013/59/EURATOM <sup>1</sup> Directive and No. 96/29/EURATOM <sup>2</sup> Directive; i.e. they do not imply an exposition growth of workers or the general public due to natural sources of radiation.

In accordance with the business terms and conditions of GO Steel a.s. all suppliers of input materials undertake to comply with applicable legislation, including the above-cited directives.

Suppliers of input material detect the radioactivity of all iron scrap, alloy and additives supplied to the melt for the production of crude steel before entering the production process. Any material presenting a measurable level of radioactivity is rejected at this receiving control.

Whatever the considered steel may be, its radiological level has a value below the regular limit effective dose for the general public, which is 1 mSv (milliSievert) per year. It is also below the worldwide middle effective dose, calculated by the UNSCEAR<sup>3</sup>, for the ionizing radiation emitted by natural sources (soil, cosmic rays...), which is 2.4 mSv per year.



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Director for marketing and  
procurement



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Ing. Ivo Chmelík  
CEO

<sup>1</sup> Council Directive 2013/59/Euratom of 5 December 2013 laying down basic safety standards for protection against the dangers arising from exposure to ionising radiation, and repealing Directives 89/618/Euratom, 90/641/Euratom, 96/29/Euratom, 97/43/Euratom and 2003/122/Euratom.

<sup>2</sup> Council Directive 96/29/Euratom of 13 May 1996 laying down basic safety standards for the protection of the health of workers and the general public against the dangers arising from ionizing radiation.

<sup>3</sup> United Nations Scientific Committee on the Effects of Atomic Radiation.