RADIOMETRIC SURVEILLANCE DECLARATION

Acciaieria Arvedi SpA scrupulously complies with the European directives, transposed into European and Italian national laws, which strictly provide obligations and requirements in order to define, carry out and control methods for implementing an effective radiometric surveillance on the incoming loads containing metal scrap to melt.

The EU directives that Acciaieria Arvedi SpA complies with are:

- ARPA Lombardia General Procedure 012-01 of 6th December 2016;
- 2013/59/Euratom, transposed to Italian law D.Lgs 31st July 2020 n°101.

The laws and guidelines above oblige those subjects who carry out melting operations with scrap or other residual materials for industrial or commercial purposes, as well as those subjects who collect and store the aforesaid materials for commercial purposes, to carry out radiometric surveillance on all the incoming cargos, in order to detect, find and remove from any load any radioactive source or contaminated materials.

In order to carry out obligations provided for by law, Acciaieria Arvedi SpA controls all the incoming scrap with manual and automatic instruments, aimed at detecting radiometric anomalies, contained on both lorries and railway wagons, by means of a portable ionization chamber and fixed portals, located on every cargo entrance/exit.

Moreover, our laboratories are equipped with Nal spectrometers to test and control samples of production.

Cremona, 27th January 2022