RADIOACTIVITY IN STEEL

October 2026

The following Statement is applicable to all steel manufactured by British Steel Limited

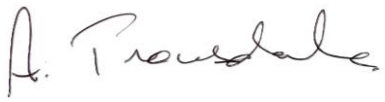
All steel products supplied by British Steel Limited comply with national legislation in the country of origin and are confirmed to be non-radioactive.

While trace levels of naturally occurring radioisotopes may be present in some raw materials, the maximum radioactivity level in our products is 0.1 Bq/g Co-60 equivalent, verified through rigorous chemical analysis testing.

To safeguard our customers, employees, and manufacturing facilities, British Steel Limited employs multi-head, high-sensitivity radiation detection systems and portal monitors throughout our operations. These measures ensure that man-made or non-natural radioactive materials do not enter our production processes or become incorporated into steel products. Additionally, all steel is monitored for radioactivity prior to processing, guaranteeing that no contaminated material is used in manufacturing.

We actively encourage all suppliers of scrap metal to conduct thorough radiation checks using high-sensitivity detectors before dispatching materials to British Steel.

Yours sincerely



Andy Trowsdale
Technical Director
British Steel Ltd