Nickel in Europe

UNITED KINGDOM
OVERALL TONNAGES: 101.000 TONNES

IMPORTING & EXPORTING
NICKEL IMPORTS: 36.800 TONNES
NICKEL EXPORTS: 34.400 TONNES

REFINING: 38.000 TONNES

FIRST USE
TOTAL: 32.000 TONNES

11.000 TONNES FROM RECYCLED NICKEL
21.000 TONNES FROM PRIMARY NICKEL

DEFINITIONS

First use of nickel: Conversion of nickel into intermediate products, such as stainless steel and alloys, which form the basis for nickel-containing end use goods.

End use of nickel: Conversion of first use nickel products into final nickel-containing goods used in wide range of end use sectors, for instance building and construction, medical devices, batteries, electrical and electronic equipment, kitchen equipment and food processing, industrial equipment, transport & aerospace.

Based on 2014 data
**ESTIMATED ANNUAL VALUE OF PRODUCTION**

- **TOTAL VALUE OF PRODUCTION:** €4,690M
  - **TOTAL VALUE ADDED:** €3,160M
  - **JOBS:** 60,803

**SMELTING AND REFINING**
- **First Use:** €790M
- **End Use:** €299M
- **Total:** €1,099M

**WASTE TREATMENT, METAL RECOVERY AND RECYCLING**
- **Total:** €2,215M

**ESTIMATED ANNUAL VALUE ADDED**

- **Direct value added:** €1,067M
- **Indirect value added:** €2,028M
- **Total value added:** €3,160M

**END USE**
- **Total:** €1,184M

**Direct jobs**
- **Smelting & Refining:** 1,578
- **First Use:** 22,946
- **End Use:** 25,734
- **Waste Management & Recycling:** 545

**Indirect jobs**
- **Total:** 60,803
- **End Use:** 25,734

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**Sources**

Based on Socio-Economic Analysis of Nickel in the EEA: Database and Evaluation tool, Dr. Ying Zhu et al., ReachLaw & Dr. Gerhard C. Pariser, Heinz H. Pariser Alloy Metals & Steel Market Research, 2016-7

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For the sake of consistency, numbers mentioned in this factsheet may have been rounded.

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