



# Long Harbour Nickel Non-Conforming Rounds

Non-Conforming Nickel Rounds are a high purity form of nickel containing irregularly shaped, discoloured, and conjoined pieces of nickel. Non-Conforming Nickel Rounds are manufactured by electrolytic refining at Vale's Long Harbour Processing Plant in Newfoundland, Canada.

- Non-conforming Melt Rounds in 2MT Big bags on wooden pallets.
- Typically ASTM B 39-79 specification – No COA available
- Recommend for use in EAF or furnaces as an alternative to Full Size Cathode.
- Not recommended for any secondary processing.
- These can be irregular shaped / coloured / multiple pieces of melt rounds.
- Examples of different forms in pictures below and product sold as seen.

For further information about our products, please visit our website ([www.vale.com](http://www.vale.com)) or contact a regional sales representative.



## Product Description

### Form

- Button-shaped pieces of nickel mixed with diversely-sized pieces. The package may contain some discolored pieces

### Packaging

- 2 tonne bags on wooden pallets
- Bags are 89cm x 89cm x 115cm

### Typical analysis (wt %)

Usual chemical composition meets ASTM B39-79

**No COA available**

Disclaimer: The product descriptions and specifications contained in this document are made in accordance with our analyses and the methods used to produce Vale's nickel products. While these descriptions and specifications are reflective of normal production lots, rather than each individual piece, such descriptions and specifications shall in no event be deemed or interpreted as any representation, warranty or commitment by Vale in connection with Vale's nickel products quality. Vale's nickel products quality shall be determined only in accordance with the corresponding contract terms for each transaction agreed between Vale and Vale's customer and the quality related certificate issued under such contract.

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