



About the asset

NN Harjavalta became part of the Nornickel Group in 2007.

Harjavalta plant primarily processes the Company's Russian feedstock, using the advanced technology of sulphuric acid leaching for nickel semi-products and **boasting the best-in-industry global solution** with the metal recovery rates of over 98%. The plant has a total nickel processing capacity of 66 ktpa.

NN HARJAVALTA'S CONTRIBUTION

to the total volume of the Group's end products

28%
of Ni

4%
of Cu

2%
of PGM

Case studies

[Partnership with BASF](#). In October 2018, Nornickel and BASF signed an agreement to build Europe's first integrated battery materials production site to meet the growing demand from EV manufacturers. NN Harjavalta is expected to supply nickel and cobalt feedstock to the adjacent BASF facility, which will focus on the production of cathode materials for batteries. The facility is expected to come on stream by the end of 2020 with the capacity to produce battery components for some 300,000 EVs per year.

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Feedstock supply

In Q2 2017, the refining facilities of Kola MCC (Monchegorsk, Russia) started to gradually increase their nickel feedstock supplies to NN Harjavalta in line with the Group's downstream reconfiguration strategy.



Product range

NN Harjavalta produces nickel cathodes, briquettes and salts, and cobalt sulphates and solutions. On top of that, the plant manufactures PGM-bearing copper cake which is shipped to Kola MMC.

