



SPIRE-07-2017

## **MORSE**

**Full Title:** Model-based optimisation for efficient use of resources and energy

**Aim:**

Morse project will improve the products, business operations and competitiveness, as well as the energy and raw material efficiency, of the European steel industry.

**Concept:** Project team will develop model-based, predictive raw material and energy optimisation tools for the whole process route. This approach will be demonstrated in production of high-strength carbon steel, stainless steel and cast steel.

**Start date:** 01/10/2017

**End date:** 30/09/2021

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