



Project: Development of a brick-concept resistant to saturated hydrogen environments (HYDROBRICK)

INTOCAST IBERICA will develop a new refractory concept microstructure designed to be inert at high temperature in presence of hydrogen.

The new brick matrix will be produced with a hydrogen-stable raw material, free of iron oxides and with a minimized porosity access using vacuum impregnation and surface laser melting.

PROJECT GRANTED BY



EUROPEAN UNION

European Regional
Development Fund



Agencia de Ciencia, Competitividad Empresarial
e Innovación del Principado de Asturias