



# Workshop DevH2forEAF

4<sup>th</sup> April 2024, Piazza Caduti 6 Luglio 1944, 1 Dalmine (BG)

Dear Sir/Madam,

RINA-CSM is proud to present the results of the experimental trial of an electric arc furnace burner, fed by H<sub>2</sub> and oxygen, carried out within the RFCS project: DevH2forEAF. This historic breakthrough marks a significant step towards eco-friendly and more sustainable steel production in electric furnaces

In celebration of this milestone, we are pleased to invite you to the workshop taking place at the Experimental Station of RINA-CSM, in Dalmine.

The detailed program of the event is as follows:

09,30 - 09,55	<b>Registration and Welcome Coffee</b>
09,55 - 10,00	<b>Introduction to the Workshop</b> Filippo Cirilli, <i>RINA-CSM</i>
10,00 - 10,20	<b>Comprehensive Overview of the DevH2forEAF Project</b> Eros Faraci, <i>RINA-CSM</i>
10,20 - 10,40	<b>Fuel Supply Regulation System</b> Fabiano Ferrari, <i>Nippon Gases Italia</i>
10,40 - 11,00	<b>H<sub>2</sub> Burner Design and Realization,</b> Jacopo Greguoldo, <i>SMS</i>
11,00 - 11,15	<b>Questions &amp; Answers</b>
11,15 - 12,15	<b>Visit to the RINA-CSM Experimental Combustion Station to attend the Tests of the H<sub>2</sub> Burner</b> (in 2 groups)
12,30 - 13,30	<b>Buffet Lunch</b>

For organizational purposes, please fill in the **form** to express your interest by Friday, March 22<sup>th</sup>.



Upon receiving your interest, we will send you an email with further details.



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