

#2 MISIF WEBINAR

FREE!!

Date:
27 April 2021
(Tuesday)

Time:
10.00 am – 11.30 am

WELDING STAINLESS STEELS AND HIGH NICKEL ALLOYS

by

DR. GRAHAM
SUSSEX



WEBINAR OVERVIEW

- Some basics about carbon & stainless steels and high nickel alloys
- Differences in properties that affect welding behaviour
- The principal differences between welding the various families and grades of stainless steel
- What welding can do to mechanical and metallurgical properties as well as corrosion resistance
- Preparing to weld: cleanliness, gaps, angles, gases, fillers, method and heat input
- Workmanship, quality control and defect limits for different materials
- Specific issues in welding tube and pipe
- Inspection and post weld cleanup

About Speaker

Dr. Graham Sussex, Technical Specialist and Nickel Institute Consultant



Dr. Graham has worked in materials engineering and corrosion prevention since 1979. First, at the Corrosion Centre of the University of Manchester, Institute of Science and Technology (UMIST), UK, then as an industrial materials consultant in Australia since 1987. From 2001, he has been the Technical Specialist for the Australian Stainless Steel Development Association, presenting seminars, writing technical articles and providing advice to architects, engineers, project managers and owners of institutions, buildings and infrastructure.

REGISTRATION FORM

Please register the following person/s for the “WEBINAR #2”.

PLEASE TYPE IN BLOCK LETTERS:-

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About MISIF

The Malaysian Iron & Steel Industry Federation (MISIF) is the national association representing the iron and steel manufacturing companies of Malaysia. Among its many activities, MISIF provides subsector group management and in this instance, this workshop is to support promotional activities of the MISIF Stainless Steel Group.

About NI

Nickel Institute (NI) is the global association of most of the world's primary nickel producers. The NI supports and grows markets for new and existing nickel applications which naturally includes stainless steel. NI also promotes good science, asset management and socioeconomic benefit as the basis for public policy and regulation.

About IMOA

The International Molybdenum Association (IMOA) is a nonprofit trade association, representing the majority of the molybdenum industry worldwide. IMOA promotes appropriate molybdenum use through education, publications and targeted research projects. It also seeks to ensure appropriate regulation of molybdenum and its compounds, based on sound science.

INTERNATIONAL MOLYBDENUM ASSOCIATION
THE VOICE OF THE MOLYBDENUM INDUSTRY



SCAN to register

CLOSING DATE: 26 APRIL 2021

The organizer reserves the right to cancel, reschedule, postpone or amend the date due to unforeseen circumstances.