

MISIF WEBINAR

Introduction to Corrosion Properties of Stainless Steels and Nickel Alloys



DR. GRAHAM
SUSSEX

WEBINAR OVERVIEW

This webinar emphasizes on the following topics;

- The differences between stainless steel and nickel alloy families
- Corrosion in aqueous environments
 - o Localized crevices or pits and controlling factors
 - o General chemical corrosion and how to describe it
 - o Stress corrosion cracking and the differences from fatigue
 - o Microbial effects and when they may occur
 - o Micro and (rarely) macro galvanic effects
 - o Stray currents and how bad they can be
- How to reduce the risk of corrosion

ABOUT SPEAKER

DR. GRAHAM SUSSEX, Technical specialist and Nickel Institute consultant

Dr. Graham is a materials expert with over 30 years' experience and more than 600 technical publications to his name. Stainless steel is his specialty.

REGISTRATION FORM

Please register the following person/s for the "WEBINAR".

PLEASE TYPE IN BLOCK LETTERS:-

1. **Name:** _____

Designation: _____

Email: _____

2. **Name:** _____

Designation: _____

Email: _____

3. **Name:** _____

Designation: _____

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REGISTRATION FEES/PROCEDURES

MISIF Members: RM30.00 (Introductory Price)

Non-MISIF Members: RM50.00 (Introductory Price)

(Note: **10% discount** for registration of **3 or more participants** from a single company)

Closing Date: **1 June 2020 (Monday)**

For payments, MISIF's bank details as follows:

Account Name: Malaysian Iron & Steel Industry Federation

Account No: 8002275287

Banker Name: CIMB Bank Berhad, Section 52, Lot 27, 29 & 31,

Jalan 52/4, 46200 Petaling Jaya Selangor

Kindly notify us by email/fax immediately after you have banked in the payment.

Cancellation Policy: No refunds will be entertained although participants can be substituted at any time.

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

Date:
3 June 2020 (Wednesday)

Time:
10.00 am

Organised and Supported by:

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



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