

#4 MISIF WEBINAR

FREE!!

PLUMBING MATERIAL OPTIONS FOR 21ST CENTURY WATER SYSTEMS



**DR. DAVID NICHOLAS
&
MR. KIM BURTON**

Date:

3 November 2020

Time:

3.00 pm – 4.30 pm

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

WEBINAR OVERVIEW

This webinar is split into three separate but interrelated modules: Firstly, **Dr. David Nicholas** will introduce stainless steel's general use in the water Industry, including a comparison with competitive materials and the benefits of investing in a material with proven longevity.

Mr. Kim Burton will review the history of connections made from the Premises to the water Utility mains via the meter and the drawbacks of many of the materials used to date. He will show the benefits of using stainless steel in the form of stainless partially corrugated water tube (SPCT) and show examples where this has been successfully used, particularly in Tokyo.

David Nicholas will finish the session with a presentation on the use of stainless steel within building plumbing systems, a role which is rapidly expanding. Finally, there will be time left for questions and you are encouraged to ask the speakers on any points you want further explanation.

ABOUT SPEAKERS

DR. DAVID NICHOLAS - Nickel Institute Consultant; Principal of Nicholas corrosion Pty Ltd.

David is a metallurgist and Corrosion engineer who has worked in the Water Industry for over 40 years. David has an Honours degree in metallurgy from the University of Hallam, Sheffield and a Ph.D. in Corrosion Science and Engineering from the University of NSW.

David has worked directly for the water Industry from 1975 until 2007 when he started a consultancy focussed on solving corrosion issues in the water industry. David has researched and published in a number of areas including condition assessment of pipe, corrosion of copper and copper alloys, water management and use of stainless steel.

MR. KIM BURTON – Nickel Institute Consultant; Burton Consulting Services

Kim is a Mechanical Engineer that has worked in the stainless steel Pipe, Valves & Fitting Industry for the past 40 years. He is involved with various standards organisations, Standards Australia, International Organisation for Standardisation and Manufacturers Standardisation Society as a committee member and as a designated expert by Standards Australia to ISO. He was also a Technical Committee member for the Australian Stainless Steel Development Association. Currently he is consulting to the Nickel Institute on the use of stainless steel pipe, valves and fittings for use in the water industry.

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: _____

Email: _____

Company Name: _____

INTERNATIONAL MOLYBDENUM ASSOCIATION
THE VOICE OF THE MOLYBDENUM INDUSTRY



SCAN to register

REGISTRATION PROCEDURES

CLOSING DATE: 30 OCTOBER 2020

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