

BE CONNECTED.....BE UP TO DATE.....BE THERE.....



CORROSION CONFERENCE & EXHIBITION

"BREAKTHROUGH IN CORROSION PROTECTION AND ITS CONTROL"

1 - 2 NOVEMBER 2000
M.S.GARDEN (HOLIDAY INN)
KUANTAN, PAHANG




REGISTRATION FORM AND PROGRAMMES ARE AT BACK PAGES OF THIS NEWSLETTER

IMM CORROSION COMMITTEE

As mentioned in the last IMM Newsletter, the Corrosion Committee will continue to provide an avenue and a platform to exchange ideas on corrosion related risks that will be beneficial to the industry.

Recently, together with Malaysian Petroleum Institute (MPI), IMM Corrosion Committee hosted two presentation and dialogue sessions (road shows) in Port Dickson, N.Sembilan, and Bintulu, Sarawak. These dialogue sessions were conducted with representatives from Shell, ESSO, CARIGALI and Asean Bintulu Fertilizer Plant, together with their major contractors and service providers.

 **News** IMM Council has recently accepted a proposal to be linked with www.materialsplanet.com a Website that provide a stargateway to the world's premier e-platform for materials engineering technologies, information, events, consulting, auction and knowledge-management. IMM WebPages will be link to this Website as part of our effort to increase IMM membership and awareness.

IMM - Corrosion Committee Event for the year 2000:

The IMM Corrosion Committee, will be hosting for the FIRST TIME in Kuantan, a two-day Corrosion Conference and Exhibition from 1-2 November, 2000 at M.S. Garden Hotel (Holiday Inn) Kuantan, in the beautiful East Coast State of Pahang, Malaysia.

The theme for year 2000 IMM Corrosion Conference is titled "BREAKTHROUGH IN CORROSION PROTECTION AND ITS CONTROL", with the objectives to encourage the exchange of ideas and information in bringing awareness on materials protection control for all industries that are either involved or affected by corrosion related risks.

We invite you to participate actively in this prestigious event and to advertise in our souvenir programme. Various **sponsorship** packages for the events are also available. We strongly believe that this is an effective platform for detailed discussions and information sharing for professionals from all industries, particularly Chief Executive Officers, Directors, Managers, Consultants, Engineers, Technologists, Superintendents, Supervisors, Inspectors, etc. in the Oil & Gas, Petrochemical sector, Power producers, Manufacturing sectors, testing, R&D, etc. We will be expecting thousands of technical related personnel from the various organisations and industries located at the vicinity of Gebeng, Kemaman and Kerteh industry areas to attend the exhibition, which will be held at the grand entrance foyer of the hotel.

Please direct any enquiry to the Organizing Committee or the Conference & Exhibition Organizer (HenBen Resources) as listed below. For additional details, please visit www.materialsplanet.com.

Organizing Committee:

- | | |
|--|---|
| ◆ Tengku Yusof bin T.A. Shahrudin - Chairman
(Dayang Enterprise Sdn. Bhd.- Director) | ◆ Hj. Alais bin Mohd Yunos - Advisor
(PETRONAS Carigali - Senior Manager) |
| ◆ Vincent Owi - Deputy Chairman
(Dayang Enterprise Sdn. Bhd.) | ◆ Ir. Mohd Suradi Yasin - Treasurer
(PETRONAS TRM - Manager) |
| ◆ Ir. Ong Chong Hup
(MPE Lindung Sdn. Bhd) | ◆ Haji Abdul Rahim Mohd
(Pahang SEDC) |
| ◆ Ir. Mohd Raziff Embi
(Teknik Janakuasa Sdn. Bhd.) | ◆ Terence Tan
(Intec Engineering-Malaysia) |
| ◆ Junaidy Abdullah
(MPE Lindung Sdn. Bhd.) | ◆ Garry Toft
(Environpeel) |
| ◆ Harry Woon
(Bredero Price Sdn. Bhd) | ◆ John Tang
(Prima Bersatu Sdn. Bhd.) |
| ◆ V. Krishnamurthy
(LCS Sdn. Bhd) | ◆ Roland Fong
(International Coatings) |
| | ◆ KS Lim
(Tepat Teknik (Kejuruteraan) Sdn. Bhd.) |

Organizer: HenBen Resources Sdn. Bhd. (492174-H) Tel: 03-2272 5002 or 013-388 9450
Fax: 03-2272 5003 or Email: kier@tm.net.my

Further details with regards to the Conference and Exhibition are available in this Newsletter

SECRETARIAT ADDRESS

INSTITUTE OF MATERIAL, MALAYSIA

LOT 1908, BATU 7, JALAN BUKIT KEMUNING, **40460 SHAH ALAM, SELANGOR D.E., MALAYSIA.**
TEL: 03-5218228, DL/FAX: 03-5226352, FAX: 03-5216116/03-5219413

E-MAIL: iomm@po.jaring.my

CONTACT PERSON: PUAN ROHAYA RAHIM (ADMIN/TRAINING EXC.) OR (MS. ELAINE TAN)

(Note : Change of new post code)

EDITORIAL LINE-UP

EXECUTIVE EDITOR

Dr. Che Husna Azhari

EDITORS

Dr. Samad Solbai

Ir. Ong Chong Hup

Dr. A. Rahim Mohd Nor

Dr. Teh Ser Kok

Dr. Samad Solbai

IMM Immediate Past President

c/o Shapadu Corporation Sdn Bhd

Lot 10, Jalan Pelabur 23/1,

40000 Shah Alam, Selangor D.E., Malaysia

Tel: 03-5428888 Fax: 03-5421109

E-mail: samad@shapadu.po.my

Dr. A. Rahim Bin Mohd. Nor

IMM President

c/o Petronas Research & Scientific Services SB.

Lot 3288 & 3289, Off Jalan Ayer Hitam,

Kawasan Institusi Bangi,

43000 Kajang, Selangor DE, M'sia.

Tel: 03-89252731 Fax: 03-89258821

Email: rahimnr@petronas.com.my

Ir. Mohd Suradi Yasin

IMM Hon Treasurer

c/o Petronas

Technology Resources Management

Level 44 Petronas Twin Tower 1

Kuala Lumpur City Centre

50088 Kuala Lumpur, Malaysia.

Tel: 03-5814960 Fax: 03-2073194

E-mail: suradi@petronas.com.my

COUNCIL MEMBERS FOR 2000-2002 SESSION

- Dato' Dr. Ong Eng Long (Malaysian Rubber Board)
- Dr. Teh Ser Kok (Universiti Malaya)
- Ir. Mohd Raziff Embi (Teknik Janakuasa)
- En. Hamizan Mohd Derus (Teknikspek)
- Ir. Chong Chien Fatt (Ancom Berhad)
- Mr. David Lim Chee Cheong (EPMI)
- Mr. Kang Kim Ang (VCI)
- Dr. Che Husna Azhari (Universiti Kebangsaan Malaysia)
- Puan Maimunah Ismail (Sarawak Shell Berhad)
- Dr. Esah Hamzah (Universiti Teknologi Malaysia)
- Ir. Tee Yin Tiong (Muhibbah Engineering)
- Mr. Harry Woon (Bredero Price(M) Sdn Bhd)
- Dr. Lim Ching Liang (METACOS)

INTERNAL AUDITORS (2000-2001)

En. Noor Hisham Ab. Hamid – Universiti Teknologi Malaysia

Mr. Alexander Gabriel – Guardian Composites Sdn Bhd

EXTERNAL AUDITORS (2000-2001)

Er & Associates

EDITORIAL ADDRESS

Dr. Che Husna Azhari

c/o Pusat Pembangunan Akademik

Bangunan Pentadbiran

Universiti Kebangsaan Malaysia

43600 B. B. Bangi, Selangor D.Ehsan, Malaysia

Tel: 03-89293885 Fax: 03-89264816

E-mail: mek@vlsi.eng.ukm.my

Dato' Dr. Haji Mohd. Mansor Salleh

IMM ADVISOR

c/o Hicom Die Casting Sdn Bhd

PT 5011, Jalan Pendamar (27/90)

Section 27, 40000 Shah Alam, Selangor D.E., M'sia

Tel: 03-5112589 Fax: 03-5112587

E-mail: mamabahasa@hotmail.com

En. Zainuddin Ishak

IMM Deputy President

c/o Petronas Gas Bhd

Km. 10, Lebuhraya Segamat-Kuantan

85000 Segamat, Johor D. Ta'zim

Tel: 07-9310266 Fax: 07-9316521,

E-mail: zain@petronas.com.my

Ir. Ong Chong Hup

IMM Hon. Secretary

c/o MPE Lindung Sdn Bhd

Lot 1908, Batu 7, Jalan Bukit Kemuning,

40460 Shah Alam, Selangor D.E., Malaysia

Tel: 03-5218228 Fax: 03-5216116 / 5219413

E-mail: maxong@pc.jaring.my

Message from

President of the Institute of Materials, MALAYSIA

DR. RAHIM NOR

As the new in-coming President of the IMM, I like to share my visions and aspirations for the Institute :-

- (1) To establish a linkage between IMM and international professional institutes for sharing of knowledge, experiences and membership benefits.
- (2) To develop IMM into a well-respected and recognized professional institute in this region.

Dr. A. Rahim Mohd Nor

President

ANNOUNCEMENT

The IMM Council congratulates *Y. Bhg. Dato' Dr. Ong Eng Long* on being conferred the award of Darjah Setia Pangkuan Negeri (D.S.P.N.) by Tuan Yang Terutama Yang di-Pertua Negeri Pulau Pinang on 8th July 2000.

IMM PUBLICATION COMMITTEE

EDITOR'S COLUMN

The Publications Committee is responsible to keep IMM members and the public abreast of happenings in the Materials World.

Information will be disseminated via the Institute's two publications - the quarterly IMM Newsletter and the yearly Journal (JIMM), and the IMM Website. Every Council Member and Chairman of the IMM Working Committees will be committed to provide updates on their committee's activities in the quarterly Newsletter. The Council Member responsible for the co-ordination and updating of the IMM Website is Dr. Teh Ser Kok.

Latest News of the Journal Institute of Materials, Malaysia

The latest version of the Journal Institute of Materials, Malaysia (JIMM) will meet the public very soon i.e. by Sept 2000. It will be the Volume 1 Number 2 version. The abbreviation of the Journal is J. Inst. Mat. Mal. The Editors welcome contributions in these two sections; Regular Contributions and New Products and Processes. Instructions to authors may be requested direct by e-mail to the Executive Editor and is also available at the inside back cover of the latest copy of the Journal Institute of Materials, Malaysia. We would greatly encourage members and corporate members to contribute. Corporate members particularly would find the New Products and processes useful as a forum for their products. The best way to submit articles is to send your contributions by e-mail, paying due attention to the method of referencing :

Author, Year, Title of Article, Vol. no. 1st page - last page.

Thank you and we look forward to your contributions.

Readers and members are welcomed to email or fax to the undersigned with your suggestions, comments, etc.

Dr. Che Husna Azhari

Executive Editor &

Chairman, Publications Committee

c/o Pusat Pembangunan Akademik, Bangunan Pentadbiran, Universiti Kebangsaan Malaysia

43600 B. B. Bangi, Selangor Darul Ehsan, Malaysia

Tel: 03-89293885 Fax: 03-89264816 E-mail: mek@vlsi.eng.ukm.my

IMM SARAWAK & SABAH COMMITTEE

IMM SARAWAK & SABAH COMMITTEE ACTIVITIES:

The new IMM S&S Committee line up was finalised on 10th June, 2000 :-

Chairman	Puan Maimunah Ismail	Shell Malaysia - E & P
Deputy Chairman	En. Zamri Zakaria	Velosi (M) Sdn Bhd
Secretary	En. Jeffery Ngau	MPE Lindung Sdn Bhd
Treasurer	Dr. Edwin Jong	Shell Malaysia - E & P
Members	Ms. Law Lee Choo	Petronas Carigali - BDO
	En. Robert Lo	International Coatings-Miri
	En. Wong Siong Pin	Jotun (M) Sdn Bhd
	En. Sela Ranggaw	Dayang Enterprise
	En. Hulba Danyal	Excellot (M) Sdn Bhd
	En. Harry Morley	Edward & Son
	En. Panai Baru	MECS
	En. Telajan Luyoh	
Bintulu Representative	En. Tan Chuan Bee	MLNG
Kuching Representative	To be confirmed	To be confirmed

IMM S&S committee members attended the "Safety Campaign" held by Velosi, an IMM Company member. The week-long campaign was from the 3rd to 7th April 2000. The motto for the campaign was "Earning the right to Inspect Safely for Our Clients, Ourselves and Others". During the campaign week, Velosi held various talks and exhibition with regards to inspection tools, radiographic equipment, abseiling gears, radiography emergency drill, video briefing. The main objectives were to promote and create a better understanding with regards to safety aspect of inspection and to create safety awareness. The campaign week was very successful with a lot of visitors and participants from various companies in Miri. This campaign was the first to be initiated by an Inspection company in Sarawak & Sabah.

IMM-MPI-IEM BINTULU PRESENTATION & DIALOGUE

On 3rd August, 2000, a delegation from IMM K.L. and Malaysian Petroleum Institute (MPI) were in Bintulu, Sarawak, to conduct a dialogue with Bintulu plant representatives and local contractors. The event was organized with the assistance and co-operation of the Institution of Engineers, Malaysia, Sarawak Branch -Bintulu Region and Bintulu Port. Over 60 participants attended the event held at the new Wisma Kontena in Tanjung Kidurong.

The event was officiated by the following :-

- (1) Ir. Abdul Nasser Abdul Wahab - Chairman, IEM Bintulu Region
- (2) Puan Maimunah Ismail - Chairman, IMM Sarawak & Sabah Committee
- (3) Mr. Tan Chuan Bee - IMM Bintulu Representative

Presentations on various activities were made by the following :-

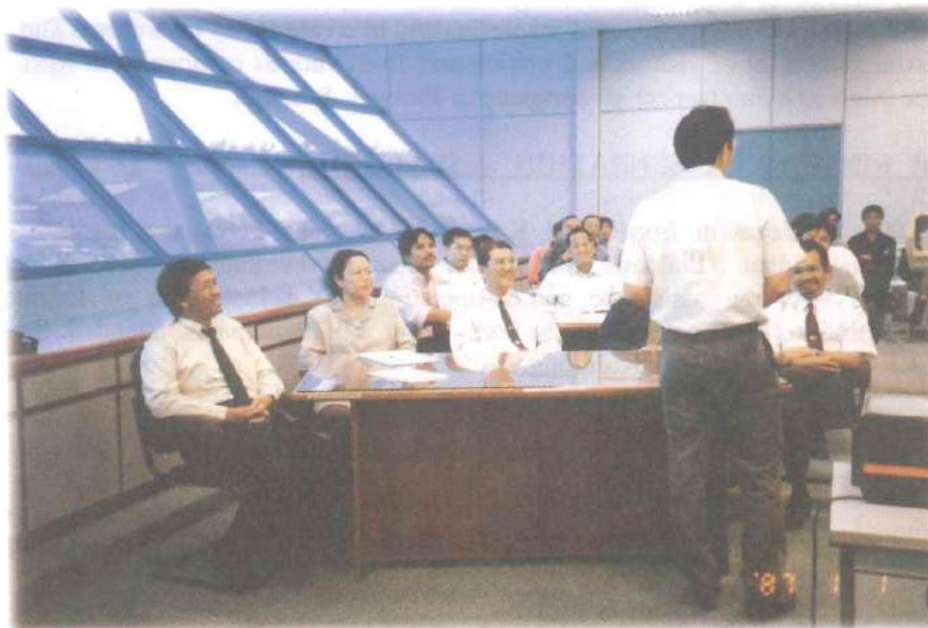
- (1) Malaysian Petroleum Institute and CORAL initiatives by Ir. Mohd. Suradi Yasin, Hon. Secretary of MPI/Hon. Treasurer of IMM.
- (2) IMM Coatings Inspector Certification Scheme/IMM-CORAL Blasters & Painters Certification Scheme by Mr. David Lim Chee Cheong, Chairman of IMM Corrosion Committee.
- (3) IMM Welding Inspectors Certification Scheme by En. Zainuddin Ishak, Chairman of IMM Welding Committee/IMM Deputy President.

The event ended after a lively and informative dialogue session, followed by lunch.

This event was the second-last leg of a series of road-show planned by the IMM. The last leg will be held in Sabah before the end of the year. Previous road-shows were held in Kuala Lumpur, Kertih, Johor, Lumut and Penang.



Officials from IEM, IMM, MPI with some participants



The presentation and dialogue in session

<u>Chairman</u>	<u>Deputy Chairman</u>	<u>Secretary/Treasurer</u>
Puan Maimunah Ismail EPT-MCS Sarawak Shell Berhad Locked Bag No. 1 98007 Miri, Sarawak Tel: 085-454686 Fax: 085-454919 E-mail :MAIMUNAH. M. Ismail @ssb.shell.com.my	En. Zamri Zakaria Velosi (M) Sdn Bhd Lot 2102/2103, Yakin Commercial Centre, Off Jalan Jee Foh 5, 98000 Miri, Sarawak Tel:085-435980 Fax:085-435997	En. Jeffery N. Uvang MPE Lindung Sdn Bhd Lot 3070, Morsjaya Commercial Centre, Mile 3, Miri-Bintulu Road, 98000 Miri, Sarawak Tel : 085-439346 Fax: 085-439348

IMM FABRICATION TECHNOLOGY COMMITTEE

Members from the Committee have provided specialised consultation services to oil and gas companies on matters pertaining to materials selection and Materials Engineering (Welding, Corrosion, etc) for fabrication work.

Subcommittees for competency scheme on Scaffolding Inspection and Abseiling are being formed. IMM members (especially those involved in scaffolding and abseiling industries) interested to participate in the activities are welcomed. Please send your nomination to the Chairman of the Fabrication Technology Committee.

The 3rd Regional Materials Conference will be organized by this committee in August 2001 in K.L. The theme for the conference is "Fabrication Technology : Experiences & Advances". Individuals or companies interested to present papers during the conference are welcomed.

The Fabrication Technology Committee for 2000 – 2002 sessions comprises of the following members :-

Chairman :	Ir. Mohd. Suradi Yasin (Petronas, Technology Resources Management)
Deputy Chairman :	Ir. Tee Yin Tiong (Muhibbah Engineering Bhd)
Secretary/Treasurer :	En. Hasri Mohd. Derus (Teknispek Sdn Bhd)
Committee Members :	Ir. Sia Han See (CIDB)
	Dr. Lim Ching Liang (Metacos Sdn Bhd)
	Dr. Teh Ser Kok (Universiti Malaya)
	Ir. Ong Chong Hup (MPE Lindung Sdn Bhd)
	En. Hamizan Mohd. Derus (Teknispek Sdn Bhd)
	Mr. Lorganaden Varathan (Esso Production (M) Inc)
	En. Hasbullah Abu Hassan (Petronas Carigali Sdn Bhd)
	En. Johari Ramly (Shell Refining Co. P.D.)
	En. Omar Ali (Sime Semcorp Sdn Bhd/OSFAM)
	En. Zainuddin Ishak (Petronas Gas Bhd)
	Mr. David Lim Chee Cheong (Esso Production (M) Inc)

<u>Chairman</u>	<u>Deputy Chairman</u>	<u>Secretary/Treasurer</u>
Ir. Mohd. Suradi Yasin Petronas Technology Resources Management Level 44, Petronas TwinTower 1 Kuala Lumpur City Centre 50088 Kuala Lumpur Tel: 03-5814960 Fax: 03-2073194 E-mail :suradi@petronas.com.my	Ir. Tee Yin Tiong Muhibbah Engineering Bhd Lot 586 & 579, 2 nd Mile, Jln Batu Tiga Lama, 41300 Klang, Selangor Tel : 03-33424322 Fax:03-33424327 E-mail: yintiong@tm.net.my	En. Hasri Mohd. Derus Teknispek Sdn Bhd No. 60, Jalan Penyair (U1/44) Taman Temasya Industrial Park 40150 Shah Alam, Selangor Tel : 03-5195600 Fax: 5194073

IMM EDUCATION & CAREER COMMITTEE

Puan Maimunah of Sarawak Shell Berhad, who is also the chairperson of IMM Sarawak & Sabah Committee, is preparing an IMM Career Guidance Brochure.

Purpose of the brochure is to introduce various prospects of the materials graduates and practitioners.

A road show is being planned to introduce IMM to local universities and colleges which offer materials degrees/diploma. The road show also aims to attract more students to join IMM and, at the same time, to render possible assistance to student societies in the field of materials science and engineering.

<u>Chairman</u>	<u>Deputy Chairman</u>	<u>Secretary/Treasurer</u>
Kang Kim Ang VCI (M) Sdn Bhd No. 48, Jalan TPJ 10 Taman Perindustrian Jaya47200 Subang, Selangor Tel: 03-7450448 Fax: 03-7450418 Email : kangka@tm.net.my		

IMM WELDING COMMITTEE

The Welding Committee has targetted March 2001 for the implementation of the IMM Welding Inspector Certification Scheme. Finally, the IMM will be able to meet the Call from the Malaysian Industry to offer a locally-structured welding inspection syllabus for training and certification of Welding Inspectors in Malaysia.

The IMM has been developing this locally-structured syllabus over the past 10 years with local and foreign welding experts. The quality of IMM's training and certification scheme for Welding Inspectors will equal, if not better, the internationally-known certification schemes. It will also comply with the existing syllabus of MLVK (Majlis Latihan Vokasional Kebangsaan) which has been accredited in the NOSS (National Occupational Skill Standards). Details of the scheme will be available in a brochure to be published by November 2000. Please contact the IMM Secretariat or any of the Welding Committee Members listed below for the brochures.

Committee Members:-

Dr. Lim Ching Liang (<i>Metacos</i>)	Mr. Tee Kim Tsew (<i>LOTT Inspection</i>)
Dr. Teh Ser Kok (<i>Universiti Malaya</i>)	En. Hasbullah Abu Hassan (<i>Petronas Carigali</i>)
Mr. Garry Toft (<i>Enviropeel</i>)	Mr. Doon Sooi Leng (<i>OIS</i>)
Mr. Lim Soon Hua (<i>Titan Polymers</i>)	En. Zaaba Abdullah (<i>Petronas Gas</i>)
Mr. Derek Yeoh (<i>ABS</i>)	Mr. Kang Kim Ang (<i>VCI</i>)
Mr. Lorganaden Varathan (<i>EPMI</i>)	Dr. Edwin Jong (<i>Sarawak Shell</i>)
Ir. Ong Chong Hup (<i>MPE</i>)	Ir. Mohd Suradi Yasin (<i>Petronas</i>)

<u>Chairman</u>	<u>Deputy Chairman</u>	<u>Secretary/Treasurer</u>
En. Zainuddin Ishak Petronas Gas Bhd KM 10, Lebuhraya Segamat-Kuantan, 85000 Segamat, Johor Tel: 07-9310266 Fax: 07-9316521 E-mail : zain@petronas.com.my		

CALENDAR OF FORTHCOMING MAIN EVENTS

		<i>Committee</i>	<i>Activity Organizer</i>
9-12 Oct 2000	Cathodic Protection Course at Kuala Lumpur	Corrosion	Gading Institute
1 & 2 Nov 2000	Corrosion Conference at Kuantan	Corrosion	Henben Resources
13 - 16 Nov 2000	Coatings Inspector Course (Paka/Kuantan)	Corrosion	Gading Institute
13 - 14 Nov 2000	Corrosion Control by Protective Paints (Paka/Kuantan)	Corrosion	Gading Institute
17-18 Nov 2000	Blasting & Painting Supervisor (Paka/Kuantan)	Corrosion	Gading Institute
Nov 2000	Coatings Inspector, Bintulu, Sarawak	Sabah & Sarawak	-
March 2001	Welding Inspector Course, Kuala Lumpur	Corrosion	-
April 2001	11 th Annual General Meeting	Secretariat	-
August 2001	3 rd Regional Materials Conference, Kuala Lumpur	Fabrication	-

WORKING COMMITTEE CHAIRMAN

Memberships Committee	- En. Zainuddin Ishak (<i>Petronas Gas Bhd</i>)
Publication Committee	- Dr. Che Husna Azhari (<i>University Kebangsaan Malaysia</i>)
Education & Career Committee	- Mr. Kang Kim Ang (<i>VCI (M) Sdn Bhd</i>)
Fabrication Technology Committee	- Ir. Mohd. Suradi Yasin (<i>Petronas - TRM</i>)
Corrosion Committee	- Mr. David Lim Chee Cheong (<i>Esso Production (M) Inc</i>)
Welding Committee	- En. Zainuddin Ishak (<i>Petronas Gas Bhd</i>)
Ceramics Committee	- Dr. Teh Ser Kok (<i>University Malaya</i>)
Polymers Committee	- Dato' Dr. Ong Eng Long (<i>Malaysian Rubber Board</i>)
Social Activities Committee	- Ir. Chong Chien Fatt (<i>Ancom Berhad</i>)
Sabah & Sarawak Committee	- Puan Maimunah Ismail (<i>Sarawak Shell Berhad</i>)
Southern Region Committee	- Dr. Esah Hamzah (<i>University Teknologi Malaysia</i>)
East Coast Region Committee	- Mr. Harry Woon (<i>Bredero Price (M) Sdn Bhd</i>)

Institute of Materials, Malaysia (ROS Reg no . 4186/87)

Lot 1908, Batu 7, Jalan Bukit Kemuning
40460 Shah Alam, Selangor Darul Ehsan, Malaysia.
Tel: 03-5218228 / 03-5226352 Fax: 03-5219413/5216116



INSTITUTE OF MATERIALS, MALAYSIA (Formerly the Malaysian Materials Science & Technology Society)

The Malaysian Materials Science & Technology Society (MMS) was registered with the Registrar of Societies on 6th November, 1987. The MMS was actively promoting the awareness of Materials in Malaysia since 1988. In 1996, with a newly-elected Council, the change of name to the Institute of Materials, Malaysia (IMM) was submitted to the Registrar of Societies and approved on 16th June 1997. The new name was to be synergistic with the rest of the world. For example in the case of the United Kingdom, The Institute of Metals, The Institute of Ceramics and The Plastics & Rubber Institute were merged into a single Institute of Materials in 1992 where its Members are recognised as professionals with the status of a Chartered Engineer (C.Eng).

Membership to the IMM is open to all individuals and companies interested in developing the contribution of Materials science, technology and engineering towards industrial growth in Malaysia. The technology of Materials is advancing day-by-day throughout the world. We, in Malaysia, must keep up with the pace of technological advancement.

The objectives of the IMM include the training and development of individuals and companies in Malaysia to attain professional recognition in various fields of Materials science, technology and engineering. Materials cover a very wide field such as metals, polymers, rubber, wood, concrete, ceramics, semiconductors, advanced materials, cellulose, textiles, etc. Membership to the IMM will enable networking and exchange of knowledge from a very wide variety of specialized areas of expertise.

The longterm objective of the IMM is to attain professional status for its members in line with that which is accorded to the other disciplines of engineering.

The IMM is also committed to seeking affiliations with overseas Materials and Engineering/Scientific professional institutions to gain access to technological developments worldwide. This will ensure that we, in Malaysia, will not be left behind.

MEMBERSHIP APPLICATION FORM (Confidential)

AFFIX
PHOTO
HERE

APPLICATION FOR COMPANY MEMBER/ORDINARY MEMBER/STUDENT MEMBER*

(Only Ordinary Members can apply for upgrade to Associate Member/Corporate Member/Fellow Member. Please Request for the relevant application form from the IMM Secretariat)

(I) FOR ORDINARY MEMBERSHIP (STUDENT MEMBERS ALSO TO FILL UP THIS PART)

PERSONAL PARTICULARS (photocopy of I.C./Passport to be submitted)

NAME IN FULL (MR/MS/DR/.....):
(BLOCKS LETTERS)

RESIDENCE/POSTAL ADDRESS :

TELEPHONE NO : HOUSE

HANDPHONE NO:

PLACE OF BIRTH :

DATE OF BIRTH :

NATIONALITY :

PASSPORT/I.C. NO :

NAME OF EMPLOYER/COMPANY

TITLE OR POSITION :

ADDRESS :

TELEPHONE NO

FAX NO :

E-mail :

(II) COMPANY MEMBERSHIP (COMPANY PARTICULARS)

COMPANY NAME: _____

COMPANY REGISTRATION NUMBER: _____

ADDRESS: _____

TELEPHONE NO : _____	FAX NO: _____	E-mail NO : _____
PRINCIPAL REPRESENTATIVE (MR/MS/DR/.....) : _____	<i>AFFIX PHOTO HERE</i>	ALTERNATE REPRESENTATIVE (MR/MS/DR/.....) : _____
POSITION: _____		POSITION: _____
		<i>AFFIX PHOTO HERE</i>

(III) FOR STUDENT MEMBERSHIP ONLY

COURSE OF STUDY : _____ YEAR OF STUDY : _____

NAME OF UNIVERSITY/COLLEGE : _____

ADDRESS : _____

TELEPHONE NO _____ FAX NO: _____

The above student is allowed to join the Institute

Signed : _____
Name : _____
Designation : _____
Date: _____

University/College Chop

INDICATE INDUSTRY INVOLVED OR INTERESTED IN :-

- | | | | |
|---------------------|-----|-------------------------|-----|
| METALLURGY | () | CORROSION PROTECTION | () |
| MATERIALS FAILURE | () | COMPOSITE MATERIALS | () |
| MATERIALS DESIGN | () | CONCRETE TECHNOLOGY | () |
| MATERIALS RESEARCH | () | WOOD TECHNOLOGY | () |
| POLYMER TECHNOLOGY | () | EDUCATIONAL INSTITUTION | () |
| CERAMICS TECHNOLOGY | () | OTHERS (SPECIFY) _____ | |
| WELDING | () | | |

I/We hereby accept responsibility for the accuracy of the particulars contained in this application form.

Date : _____

Signature : _____
(and Company Stamp)

Proposer : _____
Name : _____

Seconder : _____
Name: _____

Membership Grade & No: _____ Membership Grade & No: _____

* Delete whichever not applicable.

NB : If proposer and seconder cannot be sourced, mail this form to the Secretariat for assistance.

**ENCLOSED IS MY/OUR CHEQUE/BANK DRAFT/MONEY ORDER NO: _____
FROM BANK _____ FOR THE AMOUNT OF _____
RM**

**Institute Bahan Malaysia
(Institute Of Materials, Malaysia)**

The institute as hereunder constituted shall be known as "Institut Bahan Malaysia" (Institute Of Materials, Malaysia) and is hereunder referred to in abbreviated form as the "IMM".

The registered place of business address shall be Lot 1908, Batu 7, Jalan Bukit Kemuning, 40460 Shah Alam, Selangor Darul Ehsan, Malaysia.

The registered place of business and the postal address of the institute shall not be changed without the prior approval of the Registrar of Societies.

The objectives of the IMM shall include the following :-

- (a) to encourage education in Materials Science and Engineering.
- (b) to promote research and development in the fields of Materials Science and Engineering
- (c) to encourage collaboration between the industrial sectors, research institutes and universities.
- (d) to promote honourable practice and professional etiquette among members of the IMM.

Definition of Materials Science and Engineering:-

Materials Science and Engineering shall include Metallurgy, Polymer Technology, Ceramics Technology, Welding Technology, Concrete Technology, Wood Technology and Advanced Materials Technology.

SCHEDULE OF FEES

	Entrance Fee	Processing Fee	Transfer Fee	Annual Subscription
Company Member	RM50.00	-	-	RM200.00
Ordinary Member	RM20.00	-	-	RM 20.00
Fellow (F.I.M.M.)	-	RM300.00	RM10.00	RM 70.00
Member (M.I.M.M.)	-	RM150.00	RM10.00	RM 50.00
Associate Member (A.M.I.M.M.)	-	RM150.00	RM10.00	RM 30.00
Student Member	RM10.00	-	-	RM 5.00

NB : ALL PAYMENT TO BE MADE OUT BY CROSSED CHEQUE, BANK DRAFT, OR MONEY ORDER TO "INSTITUTE OF MATERIALS, MALAYSIA". ALL APPLICATIONS MUST BE ACCOMPANIED BY THE APPROPRIATE PAYMENTS. APPLICATIONS MADE BETWEEN JULY AND DECEMBER NEED TO PAY 50% OF THE ANNUAL SUBSCRIPTION.

Annual subscriptions shall be payable in advance on 1st January of each year. Any person who is admitted into the IMM between 1st July and 31st December in any year shall pay only half the annual subscription.

IMM Membership Grades

Company Member

Any company that is involved or has interest in Materials Science and Engineering will be qualified to join as a company member. All employees of a Company Member are entitled to attend Institute functions at membership rate, however, only the Principal Representative or the Alternate Representative shall have voting rights.

Ordinary Member

Any Malaysian citizen and above the age of 21 years engaged in activities related to research, development and applications in Materials Science and Engineering shall qualify for Ordinary Membership. Only Ordinary Members who meet the necessary minimum requirements may apply for transfer to corporate membership grades of Fellow, Member and Associate Member and may use the abbreviated titles upon transfer.

Honorary Fellow (Hon. F.I.M.M.)

The Council shall have the power to elect Honorary Fellows who shall be persons of eminence in science or industry. The election shall be based on a majority vote within the Council. Honorary Fellows shall enjoy such privileges as may from time to time be determined by the Council.

Fellow (F.I.M.M.)

A person at least 35 years of age with approved academic qualifications, training and 8 years relevant responsible experience that has made significant contributions to the science and practice of profession of Materials Science and Engineering or has given distinguished service to industry or education.

Member (M.I.M.M.)

A person at least 25 years of age, with approved academic qualifications and training, having at least 3 years responsible experience in Materials Science and Engineering.

OR

A person at least 40 years of age, with at least 15 years of experience with practical responsibility, as demonstrated by thesis and interview.

Associate Member (A.M.I.M.M.)

A person at least 25 years of age, who possesses an interest in Materials Science and Engineering but will not yet have acquired the necessary experience or obtained the qualifications governing entry to Member grade. An Associate Member, on obtaining the necessary qualifications, may apply for transfer to Member grade.

Student Member

A student member shall be a person not under 17 years of age who at the time of application satisfies the Council that he has received a good general education and is studying subjects related to Materials Science and Engineering. A student member shall transfer to the grade of Ordinary Member after attaining the age of 21 years provided he or she is suitably qualified and as soon as he or she is earning a full-time salary. A Student shall not become a member of the IMM without the prior approval of the Vice-Chancellor of the university or relevant authority concerned.

Certificate of Membership

Every member shall receive a membership certificate.

Every application for membership shall be proposed and seconded by two existing ordinary members and shall be forwarded to the Honorary Secretary who shall, at the first convenient opportunity, submit it to the Council for approval. The Council may at its discretion reject any application without assigning any reason thereof.

Each company on admission shall be entitled to nominate one representative to exercise all rights of membership. Only representatives of Company membership and Ordinary members shall have the right to vote and to hold office in IMM.

CALL FOR PAPERS

IMM
3RD REGIONAL
MATERIALS CONFERENCE

Theme:
**"FABRICATION TECHNOLOGY – EXPERIENCES &
ADVANCES"**

TENTATIVE DATE : AUGUST , 2001
Kuala Lumpur

Interested authors please submit your abstract and bio-data to :-

Institute of Materials, Malaysia
Lot 1908, Batu 7, Jalan Bukit Kemuning,
42450 Shah Alam, Selangor Darul Ehsan
Malaysia
Tel: 03-5218228 Fax: 03-5226352/5219413
E-mail : iomm@po.jaring.my

*Or contact any of the following Conference Organizing Committee
Members:-*

*Conference Organizing Chairman:
Deputy Chairman :
Committee :*

*Dr. Lim Ching Liang (Metacos)
Dr. Teh Ser Kok (Universiti Malaya)
En. Zainuddin Ishak (Petronas Gas Berhad)
Ir. Mohd. Suradi Yasin (Petronas -TRM)
Ir. Ong Chong Hup (MPE Lindung Sdn Bhd)
En. Hasri Mohd Derus (Teknispek Sdn Bhd)
Mr. Lorganaden Varathan (EPMI)
En. Omar Ali (SSE/OSFAM)*

IMM CORROSION COMMITTEE

IMM COATINGS INSPECTOR CERTIFICATION SCHEME

Record of candidates as of 31 July 2000

Item	Name	IMM Cert.	Course Year	Certification
1	Abang Dahlan Bin Abang Othman	CI-014	Jan-91	Dec-99
2	Abdul Razak B. Sudin	CI-089	Jul-99	Dec-99
3	Abdul Aziz Bin M. Salleh	CI-099	Jul-99	Mar-00
4	Abdul Halim B. Ahmad	CI-052	Jun-92	Apr-99
5	Abdul Razak B. Abdul Manan	CI-082	Nov-98	Jun-99
6	Abdullah B. A Kadir	CI-079	Nov-98	Jun-99
7	Ahmad Jasni B. Umar	CI-100	Nov-98	Mar-00
8	Alexander Gabriel	CI-115	Mar-00	Jul-00
9	Ali B. Selamat	CI-083	Mar-99	Sep-99
10	Ali Ibrahim	CI-031	Oct-96	Apr-98
11	Anthony Bisok Dayoi	CI-062	Oct-98	Jun-99
12	Anwar Handarek	CI-101	Jul-99	Mar-00
13	Asokan S/O Ramasamy	CI-088	Nov-93	Dec-99
14	Awang Johari B. A. Putra	CI-016	Aug-93	Apr-98
15	Awang Wijaya Bin Awang Ali Bema	CI-116	Nov-99	Jul-00
16	Awie A/K Cherang	CI-102	Jul-98	Mar-00
17	Azhar B. Hassan	CI-050	Nov-92	Apr-99
18	Badrul Hisam B. Shamsudin	CI-034	Jul-97	Apr-99
19	Che Norzainal Bin Che Zeelan	CI-092	Sep-99	Dec-99
20	Chew Kim Heng	CI-020	Sep-90	Jun-98
21	Chiong Heng Kiong	CI-013	Jan-91	Feb-98
22	Chung Yee Siong	CI-047	Oct-98	May-99
23	Cosmas AK Pancas Atung	CI-090	Oct-99	Dec-99
24	Davahran S/O Karuppan	CI-028	Sep-90	Jun-98
25	Desmond Saul	CI-061	Oct-98	Jun-99
26	Ding Laeng	CI-003	Sep-90	Feb-98
27	Dolhan B. Dahlan	CI-001	Sep-90	Feb-98
28	Fairudul Azhar B. Abd. Satar	CI-055	Jul-98	May-99
29	George James Anung	CI-046	Oct-98	May-99
30	Gnanam Edwin Eunice	CI-048	Nov-98	Jun-99
31	Haidi Faiz B. Abu Bakar	CI-037	Mar-98	Sep-98
32	Han Ah Kwang	CI-009	Jan-91	Feb-98
33	Hasri B. Ahmad	CI-078	Nov-98	Jun-99
34	Hii Chung Hui	CI-038	Jan-91	Dec-98
35	Hishamuddin B Mokhtar	CI-117	Nov-99	Jul-00
36	Hj. Hamdani B. Ismail	CI-015	Sep-90	Feb-98
37	Hulba-Danyal B. Balia	CI-053	Oct-98	May-99
38	Husni Azli B. Zainal	CI-036	Feb-92	Sep-98
39	Ismail B. Paiman	CI-077	Nov-98	Jun-99
40	Iwan Safian B. Mohamed	CI-104	Nov-99	Mar-00
41	Jafri B. Mohmad	CI-103	Nov-99	Mar-00
42	Jamal Hisyam B. Jamaluddin	CI-118	Nov-99	Jul-00
43	John Usang Jau	CI-059	Oct-98	May-99
44	Joshua Asong	CI-054	Oct-98	May-99
45	Kamaruddin B. Ahmad	CI-119	Mar-00	Jul-00
46	Kamaruzaman B. Abdullah	CI-072	Dec-98	Jun-99
47	Kamaruzaman B. Ya'acob	CI_008	Sep-90	Feb-98
48	Lau King Chong	CI-022	Sep-90	Jun-98
49	Lau Moi Hong	CI-060	Oct-98	Jun-99
50	Lee Kim Yean	CI-095	May-99	Dec-99
51	Lee Siong Kui	CI-035	Jan-91	Aug-98

IMM COATINGS INSPECTOR CERTIFICATION SCHEME

Record of candidates as of 31 July 2000

Item	Name	IMM Cert.	Course Year	Certification
52	Leong Yin Chin	CI-002	Jan-91	Feb-98
53	Liew Tek Fook	CI-071	Dec-98	Jun-99
54	Lim Chee Cheong	CI-018	Sep-90	Apr-98
55	Lucas Lawing	CI-112	Oct-99	Mar-00
56	M. Aniq Nagin @ C. Nagendran	CI-044	Jul-97	Jan-99
57	Ma'arof B. M Yusof	CI-076	Nov-98	Jun-99
58	Marcellus Lim	CI-007	Dec-98	Sep-99
59	Martin Allin Sayan	CI-041	Mar-98	Jan-99
60	Mashuri Solbi	CI-033	Jul-97	Jul-98
61	Mazlan B. Nordin	CI-094	Nov-99	Dec-99
62	Mazuki B Mamat	CI-120	Nov-99	Jul-00
63	Md Mazlan B. Tamyis	CI-106	Jul-99	Mar-00
64	Md. Yassin Hasbullah	CI-039	Jul-98	Jun-99
65	Mohamed B. Basari	CI-080	Nov-98	Jun-99
66	Mohamed B. Anuar	CI-069	Nov-98	Jun-99
67	Mohamed Nasir B. Mohamed Nor	CI-068	Nov-98	Jun-99
68	Mohd Azry B. Md Yatim	CI-070	Mar-99	Jun-99
69	Mohd Jais B. Oyob	CI-121	Nov-99	Jul-00
70	Mohd Nafi B. Mohamed	CI-075	Nov-98	Jun-99
71	Mohd Nazmi B. Mohamad Nor	CI-122	Mar-00	Jul-00
72	Mohd Ridzuan B. Abdul Malek	CI-074	Nov-98	Jun-99
73	Mohd Saiful Nizam Bin Mohd Sali	CI-107	Nov-99	Mar-00
74	Mohd Sohaimi Raof	CI-084	Oct-98	Sep-99
75	Mohd. Sohaimi B. Ishak	CI-030	Oct-96	Apr-98
76	Mohtar B. Isa	CI-123	Nov-99	Jul-00
77	Mokhtar B. Hj. Ali	CI-105	Sep-99	Mar-00
78	Nge Nyit Hua	CI-010	Jun-92	Feb-98
79	Norazani Yacob	CI-124	Mar-00	Jul-00
80	Omar Wan Mamat	CI-042	Mar-98	Jan-99
81	Parry Marah	CI-058	Oct-98	May-99
82	Patmalingam A/L Kumariah	CI-108	May-99	Mar-00
83	Perumal S/O Raman	CI-005	Dec-92	Feb-98
84	Peter Ng Beng Khiong	CI-057	Oct-98	May-99
85	Raiful Bahari B Abdullah	CI-073	Nov-98	Jun-99
86	Rajasekhar S/O Gopal	CI-081	Nov-98	Jun-99
87	Ramlan B. Shamsudin	CI-065	Nov-98	Jun-99
88	Redzuan B. Juki	CI-125	Nov-99	Jul-00
90	Rukman B. Mohamad	CI-126	Nov-99	Jul-00
91	Ruzimi Mustafa	CI-086	Jul-99	Oct-99
92	Saini B. Sulong	CI-011	Dec-92	Feb-98
93	Samsuden B. Ahmad	CI-087	Dec-98	Oct-99
94	Samsudin B. Ismail	CI-067	Nov-98	Jun-99
95	Sargunam John Kennady	CI-093	Jul-99	Dec-99
96	Selvakumar A/L S. Devasagayam	CI-109	May-99	Mar-00
97	Shamsol Azhar B. Mohd Bashir	CI-110	Nov-99	Mar-00
98	Sharuddin Mohamat Nor	CI-085	Jul-99	Oct-99
99	Simon Lim Yak Hui	CI-091	Oct-99	Dec-99
100	Soh Chun Gee	CI-056	Jul-98	May-99

IMM COATINGS INSPECTOR CERTIFICATION SCHEME

Record of candidates as of 31 July 2000

Item	Name	IMM Cert.	Course Year	Certification
101	Suhaidi B. Mohamad Nawawi	CI-063	Dec-98	Jun-99
102	Suseendran G.S. Pillai	CI-027	Sep-91	Jun-98
103	Syed Zulkifli B. Syed Alwi	CI-006	Jul-91	Feb-98
104	Tan Chuan Bee	CI-017	Jul-91	Feb-98
105	Tang Ing Kwok	CI-012	Sep-90	Feb-98
106	Telajan Luyoh	CI-045	Jan-91	Dec-98
107	Thurai Rajui	CI-064	Nov-98	Jun-99
108	Ting Ching Chung	CI-024	Sep-90	Jun-98
109	Tiong Hu Kieng	CI-023	Jun-92	Jun-98
110	Tuan Kamaruddin B. Tuan Abdul Rahman	CI-004	Aug-93	Feb-98
111	Umar Tomik	CI-098	Sep-90	Mar-00
112	Venugopalan A/L Krishnan	CI-096	Sep-99	Dec-99
113	Victor Huang Jimn Yeh	CI-113	Sep-99	Mar-00
114	Vincent Owi Foong Keong	CI-032	Jun-95	Jun-98
115	Wan Abdul Kadir Bin Wan Bujang	CI-111	Nov-99	Mar-00
116	Wan Za'im Wan Yaacob	CI-097	Sep-99	Dec-99
117	Wee Choon Tiong	CI-007	Dec-91	Feb-98
118	Wee Hun Hu	CI-019	Sep-91	Jun-98
119	Wong Ka Ho	CI-026	Sep-91	Jun-98
120	Wong Kuok Liong	CI-025	Jun-92	Jun-98
121	Zaini B. Mat Din	CI-051	Sep-90	Apr-99
122	Zainoridin A. Majid	CI-043	Mar-98	Jan-99
123	Zainuddin B. Bosri	CI-066	Nov-98	Jun-99
124	Zamali B Osman	CI-127	Nov-00	Jul-00
125	Zamri Jusoh	CI-029	Oct-96	Apr-98
126	Zee Chin Tack	CI-114	Sep-99	Mar-00
127	Zulkifli B. Yusoff	CI-040	Jul-98	Jan-99
128	Zulkifly Hj. Abdul Mannan	CI-049	Nov-98	May-99

RE-CERTIFICATION FOR COATING INSPECTORS

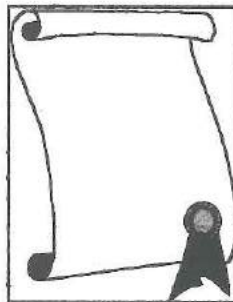
The validity for the certification is 5 years. All previous certified coatings whose certification have expired are required to contact the IMM Secretariat or the Chairman of the IMM Corrosion Committee to apply for re-certification. A copy of your past certification documents must be submitted with your application.

<p>Chairman Mr. David Lim Chee Cheong Esso Production Malaysia Inc 23rd Floor, Menara Esso Off Jalan Kia Peng 50450 Kuala Lumpur Tel: 03-3802908 Fax: 03-3803453 E-mail: dlccheong@hotmail.com</p>	<p>Deputy Chairman Ir. Mohd Raziff Embi Teknik Janakuasa Sdn Bhd 6th Floor, Block B, Wisma Semantan, 12, Jalan Gelangan, Damansara Heights, 50490 Kuala Lumpur Tel:03-2523388 Fax:03-2548757 E-mail: raziff@malakoff.com.my</p>	<p>Secretary/Treasurer En. Junaidy Abdullah MPE Lindung Sdn Bhd Lot 1908, Batu 7, Jalan Bukit Kemuning 40460 Shah Alam, Selangor D.E. Tel: 03-5218228 Fax:03-5216116 E-mail: mpe@tm.net.my</p>
---	--	--

MMS COATINGS INSPECTORS

The following are Coatings Inspectors who were certified by MMS (Malaysia Materials Science and Technology Society) and their certification are no longer valid. These graduates should contact the IMM for re-certification.

Item	Name	Item	Name
1	Abd. Aziz Ahmad	50	Muzir Abu Bakar
2	Abd. Ghafar Musa	51	Nasaruddin Lazim
3	Abdul Kalid b. Abdul Kadir	52	Nazim Hassan
4	Abdul Aziz Fakurdin	53	Ng Yoon Cheong
5	Abdullah Bin Sani	54	Noor Arifin Othman
6	Arcot Narayanaswamy Sekar	55	Numpang Suntai
7	Austin Ak Undi	56	Nyawai Justin Dit
8	Aznam Mohd. Som	57	Omar Abu Bakar
9	Balasubramaniam S/O Palaniandy	58	Onn Abd. Kadir
10	Bidin Bakini Abas	59	Osman Abdul Rashid
11	Budi Susilo	60	Pui Khin Pin
12	Chai Sui Ming	61	Punang Daniel
13	Chieng Kai Chai	62	Rahmah Mohamed
14	Chua Peng Kwong Gilbert	63	Rahmat B. Mahdon
15	Guranathan S/O Kuppusamy	64	Raja Zahiruddin Raja Ismail
16	Gutuk Kendary AK Johnny	65	Ronizain B. Ismail
17	Hj Juni Sabli	66	Sahrudin Muhamad
18	Hong Leow Chin	67	Salasry Mohamad
19	Ibrahim Bin Harun	68	Sani Hj. Lani
20	Idris Shuhud	69	Sibir Stephen
21	Jacovos Ak Thomas Undi	70	Sing Andrew Wong Hee
22	John Kui-Min Ak Kulu	71	Sukir Salmat
23	Jonathan Sawing Ak Galleh	72	Suresh Raghavan
24	Jong Kuet Jin	73	Tah Chai Lee
25	Josam Anuar	74	Tahir Ramly
26	Joseph Wong Ling Ong	75	Tajuddin Abdullah
27	Jumbal Ak Saweng	76	Tan Kim Chuang, Jummy
28	K.T. Gunashegaran	77	Tan Kamalu Shahrin Zamri
29	Kamalruhan Md. Taib	78	Tan Yuk Pong
30	Karti Raji	79	Tawan Ak Ampoi
31	Lam Kam Beng	80	Udil Janting Willie
32	Leong Kim Heng	81	Wan Yusuf Mohd. Amin
33	Leong Wong Wan	82	Wibowo Djoko
34	M. Rajakumar	83	Wong Lai Ming
35	Maarof Mohd Yusof	84	Yatim Abdul Sani
36	Mahandaran S/O Perumal	85	Yii Ming Sing
37	Malthew Arulnandan	86	Yunus B. Ahmad
38	Mat Azan B. Zakaria	87	Zahari Mohd Razkin
39	Mather Ak Engkamat	88	Zairulshahfuddin B. Zainal Abidin
40	Md. Nabil B. Md. Yusuf		
41	Md. D. Kamaruddin		
42	Meei Lin Eng		
43	Mohamad Zaid Muda		
44	Mohamad Zailan		
45	Mohd Yasin Ali		
46	Mohd. Nasir Sidek		
47	Mohd. Rusland Abdullah		
48	Mohd. Zainon Abdul Aziz		
49	Mohd. Zin Ibrahim		





INSTITUTE OF MATERIALS, MALAYSIA

REGISTRATION FORM

GOLF COMPETITION

In conjunction with

IMM CORROSION CONFERENCE IN KUANTAN

Competition Date : 31ST OCTOBER, 2000

Venue : Astana Golf & Country Club, Kuantan

Time : 1:00 p.m.

Fee : RM200.00

(Please make cheques payable to INSTITUTE OF MATERIALS, MALAYSIA)

I wish to participate in the above event.

Name : _____
Designation : _____
Company : _____
Tel no: _____ Fax no: _____
USGA Handicap : _____

(In the spirit of good golfing, please indicate your lowest handicap)

Payment: Cheque no _____ Bank: _____

Signed: _____ Date : _____

Reply to be received by 4th October, 2000. Limited to first 40 confirmed golfers.

Please send this registration form to :-

Mazura or Mazidah at Tel : 09-8634939, Fax : 09-8634845 , 2nd Floor, Block A,
KSB Administration Building, Kemaman, Terengganu.

IMM CORROSION CONFERENCE & EXHIBITION

"BREAKTHROUGH IN CORROSION PROTECTION & ITS CONTROL"

1-2 November 2000: MS Garden Hotel (Holiday Inn), Kuantan, Pahang

PRE-CONFERENCE - TUESDAY, 31 OCTOBER 2000

1.00 p.m. - 1.30 p.m.	Golf Competition Registration
1.30 p.m.	Golf Tee-off
6.00 p.m. - 8.00 p.m.	Pre-Registration of Conference delegates.

CONFERENCE DAY 1 - WEDNESDAY, 1 NOVEMBER 2000

8.00 a.m. - 9.00 a.m.	Registration of Conference delegates.
9.00 a.m. - 9.15 a.m.	Arrival of Guest-of-Honor
9.15 a.m. - 9.30 a.m.	Welcoming Remarks by Conference Organizing Chairman
9.30 a.m. - 9.45 a.m.	Welcoming Remarks by IMM President
9.45 a.m. - 10.15 a.m.	Speech by Guest-of-Honor
10.15 a.m. - 10.45 a.m.	Morning Break (Coffee & Tea Refreshments) & Exhibition
10.45 a.m. - 11.15 a.m.	Key Note Address @ 1 by DOSH
11.15 a.m. - 11.45 a.m.	Technical Paper 1
11.45 a.m. - 12.15 p.m.	Technical Paper 2
12.15 p.m. - 1.30 p.m.	Complimentary Lunch & Exhibition
1.30 p.m. - 2.00 p.m.	Technical Paper 3
2.00 p.m. - 2.30 p.m.	Technical Paper 4
2.30 p.m. - 3.00 p.m.	Technical Paper 5
3.00 p.m. - 3.30 p.m.	Afternoon Break (Coffee & Tea Refreshments) & Exhibition
3.30 p.m. - 4.00 p.m.	Technical Paper 6
4.00 p.m. - 4.30 p.m.	Technical Paper 7
4.30 p.m.	Summary of Day 1 & Equipment Live Demonstrations (Indoor & outdoors)
8.00 p.m.	Dinner & Show

CONFERENCE DAY 2 - THURSDAY, 2 NOV. 2000

Exhibition open from 8.00 a.m. - 5.00 p.m.

8.00 a.m. - 9.30 a.m.	Technical Paper 8
9.30 a.m. - 10.00 a.m.	Technical Paper 9
10.00 a.m. - 10.30 a.m.	Morning Break (Coffee & Tea Refreshments) & Exhibition
10.30 a.m. - 11.00 a.m.	Technical Paper 10
11.00 a.m. - 11.30 a.m.	Technical Paper 11
11.30 a.m. - 12.00 noon	Technical Paper 12
12.00 noon - 1.30 p.m.	Complimentary Lunch & Exhibition
1.30 p.m. - 2.00 p.m.	Technical Paper 13
2.00 p.m. - 2.30 p.m.	Technical Paper 14
2.30 p.m. - 3.00 p.m.	Technical Paper 15
3.00 p.m. - 3.30 p.m.	Afternoon Break (Coffee & Tea Refreshments) & Exhibition
3.30 p.m. - 4.00 p.m.	Technical Paper 16
4.00 p.m. - 4.30 p.m.	Dialogue & Closing Remarks by Conference Organizing Chairman
4.30 p.m.	End of Conference

Some of the Technical papers that will be presented and discussed are as follow:

- ◆ Effect on Electromagnetic fields
- ◆ E-Maintenance concept
- ◆ Scaffolding - a quick, safe & easy way to carry inspection
- ◆ Abrasive blasting - effect on coating life
- ◆ Use of Ceramic Coating for corrosion protection
- ◆ NDE methods - CUI detection.
- ◆ Thermal Spray for corrosion protection.
- ◆ Platform Decommissioning and its corrosion control
- ◆ Passive Fire Protection Coatings
- ◆ Detection and Assessment of Telluric effect on cross-country Buried Pipeline
- ◆ Microbial Corrosion
- ◆ Pipeline - Corrosion integrity study
- ◆ Pipeline coating for High Temp. Services
- ◆ Plating Technology and its various uses.
- ◆ Risk Base Inspection (RBI)
- ◆ High Pressure Corrosion/Surface Cleaning.
- ◆ High Ratio Water Based Zinc Coatings
- ◆ Riser Clamp Corrosion
- ◆ Non-skid Technology



**"BREAKTHROUGH IN CORROSION PROTECTION AND ITS CONTROL"
CONFERENCE & EXHIBITION
1-2 NOVEMBER 2000: MS GARDEN (HOLIDAY INN), KUANTAN
PAHANG, MALAYSIA**

REGISTRATION FORM

Name: _____ Designation: _____ Membership #: _____
 Name: _____ Designation: _____ Membership #: _____
 Name: _____ Designation: _____ Membership #: _____
 Organization: _____ Contact person: _____
 Address: _____ Tel No.: _____ Fax No.: _____
 _____ Country: _____ Email: _____

REGISTRATION FEES *

FEES WITH PAYMENT	COST PER MEMBER / NON-MEMBER		PAYABLE (RM)
Member	RM 450.00	(x participant/s)	
Non-member	RM 500.00	(x participant/s)	
Discount available for group booking per registration : 10% for groups of 3			()
TOTAL IN RM :			

ADMITTANCE IS STRICTLY ON PAID REGISTRATION OR CONFIRMATION IN WRITING BY THE ORGANISERS.
 (*) The above Registration fee do not includes Hotel or/and Airfares.

SOUVENIR PROGRAMME / EXHIBITION / SPONSORSHIP- Please indicate (✓)

ADVERTISEMENT RATES (A4 BOOKLET)

Size/Location	Color	Black & White	Availability
<input type="checkbox"/> Inside Full Page	RM1,500.00	RM 1000.00	Unlimited
<input type="checkbox"/> Inside Half-Page	RM1,000.00	RM 800.00	Unlimited

NB: Advertiser to submit Positive & Negative Films by October 4, 2000. (Should you require, arrangement can be make to process Advertiser's positive film - a fee will be charged by the Organizer)

- EXHIBITION BOOTH (3m by 3m - minimum) LIVE DEMO BOOTH (upon request)
 - Rental Rate: (Please contact Organizer) - Rental Rate: (Please contact Organizer)

Package sponsorship is available, please contact Organizer

We hereby confirm our advertisement / exhibition booth rental / Sponsor as ticked above.
 Organization name & Contact Person: _____ (Attached Business Card)
 Product/Services for display: _____

PAYMENT

We hereby enclose payment as follows. I/we understand that the fee paid is not refundable if I/we withdraw after the Organizing Committee accepts my/our application but substitution of participants will be entertained.

- Cheque/Bank Draft #: _____ in RM _____ made payable to "Institute of Materials, Malaysia."

And mail to: INSTITUTE OF MATERIALS, MALAYSIA, Secretariat Office (Puan Rohaya),
 Lot 1908, Batu 7, Jalan Bukit Kemuning, 42450, Shah Alam, Selangor.

Those interested in the golf game @ Astana - Kuantan, please fill-in the attached reply form to Mazura or Mazidah (Tel: 09-863-4939, Fax: 09-863-4845), 2nd. Flr, Block A, KSB Administration Building, Kemaman, Terengganu by Oct. 4, 2000 - Limited to first 40 confirmed golfers.

 Please direct your enquiries (include sponsorship opportunities) to the Conference Organizing Committee c/o HenBen Resources Sdn. Bhd. at Tel: (603) 03-2272 5002 or H/P: 013-388 9450 or Fax: 03-2272 5003. Booking can be made by fax or e-mail, but confirmation and availability is upon receipt of full payment.

Email: kier@tm.net.my Websites: www.materialsplanet.com

IMM reserves the right to postpone or cancel the conference &/or exhibition due to unforeseen circumstances beyond its control. In this event, a full refund of the conference fees will be made.