### **Premier Series**



Training Programme No: 10001350354

# Solar, Wind and Hydro Power Projects - Insights and Challenges in Dealing with Construction

Insurance (CAR & EAR)

December 7-8 9.00 a.m. - 5.00 p.m. Level 2, Bangunan AICB, Kuala Lumpur

with site visit to an actual Solar Farm



# New Frontiers in Power Projects – Renewable Energy in Malaysia



## OVERVIEW

The need for understanding Green Energy risks becomes more crucial as challenging exposures are being brought in by the Malaysian Energy industry. This is also known as Renewable Energy. There are various techniques and procedures in place relating to such green energy and the Malaysian government now encourage further such power initiatives. Solar power farms, for example are new in the region and more such developments are being planned. Meanwhile, the use of solar panels of residential building roof tops are getting popular. Hydro power projects are also quite popular in Asia and complies to the green theme!

CAR/ EAR Underwriters also need to appreciate the technical aspects of these risks to evaluate the exposure effectively. Concerns on the planning, design, construction and operation phases of the Solar Farms, Wind and Hydro Power Plants are equally important to consider.

This exciting and interactive course with site visit intends to highlight and share those key features to help secure better risks for the Insurer and hence support the Client/ Brokers' needs more effectively.

# TARGET AUDIENCE

Ideal with at least 2 years of work experience & involvement in engineering project insurance :

- Underwriters
- Claims personnel
- Marketeers
- Risk Engineers
- Brokers
- Reinsurers
- Loss Adjusters etc with at least 2 years of work experience & involvement in engineering project insurances

# LEARNING OUTCOMES

At the end of the programme, participants should be able to:

- understand the basic principles of risk management relating to green energy initiatives
- highlight the typical features of the Power Purchase Agreement (PPA) relating to Utility companies in Malaysia
- identify good engineering practices relating to wind/ solar/ hydro power projects and its ideal risk improvement recommendations
- consider the values of risk survey and relate it to exposures of particular green power risk in relation to the CAR / EAR policies and project delay coverages
- appreciate the technical challenges in developing green energy projects in Malaysia

# COURSE CONTENT

# DAY 1

### Morning – Green Projects in Malaysia and the need for Insurances

- Key features
- · Market place and some power industry practice
- · Stake-holders and respective roles
- · Regulator, companies and other specialists
- PPA and its application
- · Current projects and upcoming plans
- Planning for a project
- Some concepts of the CAR/ EAR & project delay coverage

### Afternoon – CAR and EAR policies - how it works

- · Construction Typical contract requirements (FIDIC wording, letter of award)
- CAR Section I Material Damage
- CAR Section II Third Party Liability
- · CAR Section III ALOP/ DSU
- Case studies



### Site visit – to Solar Farm

# TRAINER PROFILE



### **IR. POOBA MAHALINGAM,**

Regional Risk Consultant - Singapore

Pooba is a Regional Risk Consultant based in Singapore with 30 years of practical experience in risk/ insurance. Pooba is a professional engineer and operates under "Talent Asia Training & Consulting" of Singapore. He is specialized in the insurance space with special focus on engineering/ property insurance and risk management aspects. Pooba is a regular lecturer with the Singapore College of Insurance (SCI) and the Malaysian Insurance Institute (MII). He is also the Author of a MII publication entitled, "Engineering Insurance." Besides training, Pooba also undertakes property risk surveys and provides consultancy services to various clients in Singapore and in the following regions: Asia, Middle East & Africa.

### PROGRAMME DETAILS



7 & 8 December 2023 9.00 a.m. – 5.00 p.m.

Registration Closing Date: 1 December 2023



**Normal Fee** 

**Single** RM 1,700 / USD360

**Group** RM 1,640 / USD350 **Single** RM 1,910 / USD405

**Group** RM 1,850 / USD395

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# **HRD Claim Application**



Malaysian Insurance Institute (MII) courses have been granted the status of Approved Training Programme (ATP) under the Human Resources Development Act 1992. Based on Training Providers Circular No. 3/2021, PSMB has imposed a requirement that training providers need to register their training programme under the HRD Corp Claimable Course Scheme to offer training to the employers who are registered under the Human Resource Development Corporation (HRD Corp).

### 1. What is HRD Corp Claimable Courses?

HRD Corp Claimable Courses formerly known as SBL Khas is a scheme to assist registered employers, especially those with limited resources to train and upskill their employees in line with their operational and business requirements. Under this scheme, HRD Corp will pay the course fee (subjected to 4% service fee from 1st April 2021) directly to the training providers by deducting the amount from the employers' levy account. HRD Corp will also pay other claimable allowances to the employer.

### 2. How are Training Providers or Employers to submit for HRD Corp Claimable Courses?

Malaysian Insurance Institute (MII) will submit their Courses registration via the HRDC e-Tris system. Once course is approved as Claimable Course (previously known as SBL Khas course), the approved course will appear in the HRDC e-Tris system.

Employers will need to access the e-Tris system to select the course and submit to HRDC for grant approval. The total claimable amount is subject to the approval of each Employer individual grant application, Once HRDC approves Employer grant, the company must provide the approved grant code to Malaysian Insurance Institute (MII).

After the training is conducted, Employers are required to complete HRDC Attendance Reports eg. JD14 and submit necessary documents to ensure HRDC settlement of Malaysian Insurance Institute (MII) invoice.

Malaysian Insurance Institute (MII) will submit the invoice directly to HRDC with the approved grant code for each participant or Employer.

### 3. How to submit the grant application?

Please click on link for information on training grants application: *https://hrdcorp.gov.my/employer-guidelines/* 

#### 4. What are the supporting documents required?

Please click on link for information on training grants application: https://hrdcorp.gov.my/skim-bantuan-latihan-khas-sbl-khas-2/

#### **Important Notice**

- Effective 1st August 2019, training programmes must commence within six (6) months from the date of training grant applications are made and training claim submissions must be made not more than six (6) months from the date the training programmes are completed.
- Application must be submitted by employers before training date commencement
- Please click on the following link for more information on training claims application https://hrdcorp.gov.my/ employer-guidelines/

For more information and updates on HRDC, please refer to its official webpage at **www.hrdcorp.gov.my.** Should you have any problem in accessing your e-Tris account, kindly forward the issue to HRDC IT Help Desk at **ithelpdesk@hrdcorp.gov.my** 

### **Application Process**



Malaysian Insurance Institute 197701004772 (35445-H), Level 6, Bangunan AICB, No. 10 Jalan Dato' Onn, 50480 Kuala Lumpur, Malaysia

For further information, please contact: Email: sales@mii.org.my