



MEDIA RELEASE

KLANG VALLEY MRT PROJECT ACHIEVES 5-STAR RATING FOR SUSTAINABILITY

Award recognises MRT Corp's effort in environmental sustainability for the MRT Putrajaya Line

Kuala Lumpur, 12 April 2021: Mass Rapid Transit Corporation (MRT Corp) Sdn Bhd has received the 5-Star Sustainable INFRASTAR certification from the Construction Industry Development Board (CIDB) Malaysia with the highest score for the design of the MRT Putrajaya Line.

CIDB awarded the certification to MRT Corp on 6 January 2021 for its environmental sustainability which is one of the board's Construction Industry Transformation Programme (CITP) 2016-2020 strategic thrusts.

A certificate presentation ceremony was held today at the KVMRT Training Centre in Sungai Buloh where CIDB Chief Executive Officer Datuk Ir. Ahmad 'Asri Abdul Hamid presented to MRT Putrajaya Line Project Director Dato' Amiruddin Ma'aris the 5-Star Sustainable INFRASTAR Certification.

In his congratulatory speech, 'Asri said the Sustainable INFRASTAR rating tool is an effort to ensure that the nation's construction sector does not adversely affect environmental sustainability.

"I am glad that more industry players are taking sustainable measures seriously and have started to come forward to have their projects assessed and rated, particularly with Sustainable INFRASTAR.

"This is clearly demonstrated through the excellent rating that MRT Corp received for the MRT Putrajaya Line project's design phase. This marks another step forward towards creating a more sustainability-conscious culture in the construction industry," said 'Asri.

'Asri also said the Construction Industry Transformation Programme (CITP) 2016 – 2020 report card revealed 90% or more of its objectives across numerous initiatives under its four strategic thrusts had been achieved, including the Environmental Sustainability strategic thrust.



In his opening remark, Amiruddin said the award is a recognition for the efforts carried out throughout the MRT Putrajaya Line project to ensure that it was a piece of sustainable infrastructure.

“The 5-Star Sustainable INFRASTAR certification recognises the project’s continuous sustainability practices in the pre-commissioning stages where environmental and social attributes were prioritised. The project also ensured that the implementation of environmental and social best practices was in accordance with the standards adopted locally and globally,” said Amiruddin.

Sustainable INFRASTAR is an objective and evidence-based evaluation system that assesses an infrastructure project on key sustainability factors such as land use planning and management, resource management, energy and water management, biodiversity and other ecosystem services, social and cultural protection and stakeholder coordination.

Among the achievements of the MRT Putrajaya Line which earned it the certification were energy reduction of up to 39.24% from its baseline active power consumption by all its electric trains and energy reduction of up to 42.29% based on the motor rating of building chiller compressors.

Amiruddin said this year, MRT Corp will be working with the Turnkey Contractor and Work Package Contractors for the construction stage of the project to be certified by CIDB for its environmental sustainability practices.

During the event today, MRT Corp also presented awards to safety, health and environment (SHE) practitioners of the project, such as the Safety and Health Officers, Environmental Officers and Site Safety Supervisors, who had continuously shown excellence in their performance.

The four SHE Practitioner Recognition Program award recipients are as follows;

1. Mohd Fitteri Shah Ngah Deman

Mudajaya Corporation Bhd

2. Ahmad Azamuddin Bin Azman

Ahmad Zaki Sdn Bhd (AZRB)

3. Farid ‘Ismat Bin Hussine

MMC Gamuda KVMRT (T) Sdn Bhd

4. Effa Norsyazwani Jaffar

Consortium KKM-TRC

“The SHE Practitioner Recognition Program is designed to reward and give appreciation to SHE practitioners as our way of encouraging the personnel to adopt safe behaviour and avoid the costs associated with accidents and injuries,” said Amiruddin.



He said the awards will also inspire the other safety practitioners to continuously improve their standards and that of the projects as a whole.

There were four stages to the assessment process, beginning with the nomination of practitioners by the Turnkey Contractor. The nominees were then assessed and screened by MRT Corp's SHE personnel in Stage 2, followed by a presentation and interview session in the next stage. Winners were then selected in the final stage and given the recognition deserved.

ENDS

For media enquiries, please contact:

Encik Leong Shen-Li
MRT Corp

012-3196602 / leong.shen-li@mymrt.com.my

Cik Amalina Ghazali
MRT Corp

016-2154055 / amalina.ghazali@mymrt.com.my