

PRESS RELEASE

CIDB, ABM AND COVESTRO RECONSTRUCTS TABIKA KEMAS IN KUCHING WITHIN A YEAR

Tabika KEMAS was rebuilt with safer, cleaner and environmentally-friendly Industrialised Building System (IBS) method

Kuching, Sarawak, 8 May 2018 – The Construction Industry Development Board (CIDB) Malaysia, its subsidiary Akademi Binaan Malaysia (Sarawak), Covestro, and United Panel-System Malaysia have successfully reconstructed Tabika KEMAS in Kampung Kudei Baru, Kuching, Sarawak using the Industrialised Building System (IBS) method. The Tabika belonging to the Community Development Department (KEMAS) was severely affected by floodwaters in 2016.

Present at the key handover ceremony today was Datuk Patinggi Dr. Abang Haji Abdul Rahman Zohari Bin Tun Datuk Abang Haji Openg, Chief Minister of Sarawak, accompanied by Dato' Sri Haji Fadillah Bin Haji Yusof, the Minister of Works, Dato' Ir. Ahmad 'Asri Bin Abdul Hamid, Chief Executive of CIDB Malaysia, Dato' Dr. Seri Bee Loh, Director of United Panel-System (M) Sdn. Bhd. and Mr. Leong Tawl Wei, Country Representative of MS Global AG-Branch Malaysia Covestro.

"We recognised the need to urgently rebuild the Tabika KEMAS right after the floods, so as to ensure that the children in Kampung Kudei Baru are not left behind in their development. The short turnaround time of under a year proves that the use of IBS in its reconstruction is highly effective and efficient. Now, children in Kampung Kudei Baru can have a conducive and secure environment to learn and grow," said **Dato' Sri Haji Fadillah Bin Haji Yusof, the Minister of Works**.

IBS is a modern construction method, in which building components are manufactured in a controlled environment then transported to the construction site to be installed. This method results in an accelerated construction timeline, higher quality of workmanship, safer working environment on-site, as well as cost savings due to the use of standardised IBS components.

"As building components are manufactured off-site, IBS involves less manpower and wastage during the construction process, creating a cleaner and safer work environment. The successful delivery of this Tabika is a testament to the benefits of IBS. It also proves that IBS is not only suitable for mega projects, but also for smaller-scale projects. Driving the adoption of IBS is the way forward in improving productivity levels of the construction industry in Sarawak," **Dato' Sri Haji Fadillah Bin Haji Yusof** added.

Tabika KEMAS Kampung Kudei Baru was reconstructed using polyisocyanurate (PIR) foam as the main building material, as it provides excellent thermal insulation. Its ability to maintain a comfortable temperature indoors promotes energy efficiency as there is now less dependency on air conditioning. The rebuilt Tabika KEMAS by Covestro and United Panel System (UPS) also comes with an environmentally-friendly solar energy system.

Previous construction projects in Sarawak that adopted the IBS method include the CIDB Convention Centre Sarawak (CCCS), which was launched last month, as well as hostel units located within the CCCS complex.

In 2017, the Government mandated that by 2020, all private sector projects worth above RM50 million shall use IBS and attain a minimum IBS score of 50. Just last week, IKEA Penang was awarded an IBS score of 92.3, the highest IBS score recorded in Malaysia to date.

To drive IBS adoption in the public sector, the Ministry of Finance issued a directive in 2008 mandating that all public projects worth more than RM10 million must achieve a minimum IBS score of 70.

IBS is also a key component under the Productivity strategic thrust of the Construction Industry Transformation Programme (CITP) 2016 – 2020, which seeks to more than double the construction industry's productivity levels in Malaysia.

For more information, please visit www.cidb.gov.my

About CIDB Malaysia

The Construction Industry Development Board was established under the Construction Industry Development Act (Act 520) to develop the Capacity and Capability of the Construction Industry through Enhancement of Quality and Productivity by Placing Great Emphasis on Professionalism, Innovation and Knowledge in the Endeavour to Improve the Quality of Life.
