

MEMORANDUMS OF UNDERSTANDING

As part of the continuing effort to build new capabilities and foster more partnerships to achieve stronger integration across the entire construction value chain, two Memorandums of Understanding (MOUs) were signed at the official Opening Ceremony of the Singapore Construction Productivity Week 2013:

1. Memorandum of Understanding (MOU) between the Singapore Institute of Architects (SIA) and the rest of Construction Industry Joint Committee (CIJC)

- The Singapore Institute of Architects (SIA) and the rest of Construction Industry Joint Committee (CIJC) associations have agreed to collaborate to adopt an online, cloud-based Building Information Modeling (BIM) design object library (SIA iDOL) developed by SIA.
- This is in support of Singapore's drive towards adopting BIM technology as an important means to transform the industry work practices for higher productivity.
- This MOU aims to reduce duplicate effort spent by individual firms in developing similar design objects suitable for BIM software solutions commonly used in the Singapore construction industry. It hopes to standardise the property set and external references for design objects to achieve a truly information-rich model that can support lifecycle usage and to provide the iDOL content free of charge to members of CIJC associations.
- SIA will be responsible to define, create maintain a suite of generic and manufacturer specific architectural design objects for the industry and to provide, operate and maintain an online platform (known as SIA iDOL) to host and distribute the design objects.
- The responsibilities of the other CIJC associations are to encourage all their respective members to adopt the use of the iDOL and contribute to the definition.

MOU FACTSHEET

2. Memorandum of Understanding between People's Association (PA) and Building and Construction Authority (BCA)

- The People's Association (PA) and the Building and Construction Authority (BCA) have signed a Memorandum of Understanding to agree to collaborate on a joint programme where students from the BCA Academy undertake projects to convert paper-based building plans of PA's Community Clubs into digital Building Information Modeling (BIM) format.
- The purpose is to improve the quality and productivity in the design, construction and lifecycle operation and management of PA's building facilities. At the same time, the partnership will provide internship opportunities to students of BCA Academy.