An Open BIM Object standard

NATSPEC – Masterspec

June 2018
Background

- NATSPEC in Australia and Masterspec in New Zealand
- Neither operate BIM libraries
- Both regularly approached by market, including product suppliers wanting to know what to do with BIM
- Workshops identified the lack of a common standard an issue
Why another one?

- Many jurisdictions have defined BIM processes with supporting standards or documents.
- A standard is needed to synthesise these documents into a single point for object developers.
- There are several proprietary object standards produced by BIM library operators.
Approach

• Reviewed many existing BIM process documents and standards
• Created a framework of the aspects we identified as needing to be addressed with brief description for each section
• Currently working on filling in the clauses. Will be a mix of original content and reference to other standards
• Structure:
  o Part A – common standard to all participants
  o Part B – provides for localisation to meet local requirements
Next steps

• Target release date of Australian and NZ versions later in 2018
• Part A is common to all members and can contribute to editorial
• Part B is managed by the party to meet their local requirements
• Vision is that this is an open standard that other parties can join.