

The BIM framework

I.S. EN ISO 19650:2018 Organisation and digitization of information about buildings and civil engineering works, including building information modelling (BIM) - Information management using building information modelling

- *I.S. EN ISO 19650-1:2018 Concepts and principles*

Certification

- *I.S. EN ISO 19650-2:2018 Delivery phase of the assets*

Under development:

- *ISO/CD 19650-3 : Operational phase of assets*
- *ISO/CD 19650-5 Specification for security-minded building information modelling, digital built environments and smart asset management*

Certification

Management system type Audit

Audit reviews

- Assessment and need
- Invitation to tender
- Tender response
- Appointment
- Mobilisation
- Collaborative production of information
- Information model delivery
- Project Close out



Without ISO 9001

Additional systems requirements at Registration audit

- Risk and Opportunities,
- Competence
- Documented Systems
- Control of externally provided services etc
- Internal Audit
- Corrective Action Procedure

First Client

T.J. O'Connor and Associates are delighted to have taken part in the NSAI BIM pilot project and subsequent achievement of NSAI certification to the International BIM Standard I.S. EN ISO 19650-2.

Achieving this certification is a prestigious recognition of our efforts in integrating collaborative BIM processes and digital technologies into our company Quality Management System.

This process is critical in adding value to our Client service, enabling us to achieve the very best in International Standards of information and collaborative project management procedures, both internally and across project teams, delivering the highest quality and best value for our Clients.



BIM Activities within NSAI

BIM
NSAI/TC 47/SC 22

European
CEN/TC 225
Building Information Modelling (BIM)
8 published standards
9 work items

International
ISO/TC 59/SC 13
Digitization of information and BIM
12 published standards
8 work items

Further engagement
Awareness of BIM
National Annex

Further Information

- NSAI website - www.nsai.ie
- Copies of Standards www.standards.ie
- BIM Certification quotations
contact certification@nsai.ie