

BIM Level 2 Compliance Checklist

A practical checklist for UK public-sector and NHS projects working to the BIM Level 2 mandate and BS EN ISO 19650. Tick each item as it is evidenced in the project's common data environment. Version September 2026.

1. Appointment and information requirements

- ☐ Organisational and Project Information Requirements (OIR / PIR) issued by the appointing party Client
- ☐ Exchange Information Requirements (EIR, formerly Employer's Information Requirements) issued with the tender and project-specific, not generic Client
- ☐ Asset Information Requirements (AIR) defined for handover and operation Client / FM
- ☐ Information standard, production methods and procedures stated (naming, classification, units, origin, LOD/LOIN by stage) Client
- ☐ Security-minded approach considered and any sensitive information classified Client

2. Delivery team response

- ☐ Pre-appointment BIM Execution Plan (BEP) submitted with the tender Lead appointed party
- ☐ Capability and capacity assessment completed for each task team, including subcontractors Lead appointed party
- ☐ Post-appointment BEP agreed, with responsibility matrix and information delivery milestones Lead appointed party
- ☐ Master Information Delivery Plan (MIDP) compiled from each team's Task Information Delivery Plan (TIDP) Information manager
- ☐ Named information manager and model coordination lead appointed Lead appointed party
- ☐ Mobilisation plan: software versions, templates, shared coordinates and training confirmed before production starts Information manager

3. Common data environment (CDE)

- ☐ Single project CDE in use by every task team (not email or shared drives) All
- ☐ Work in progress / shared / published / archive states enforced with status and revision codes Information manager
- ☐ Container naming follows the agreed standard (project, originator, volume, level, type, role, number) All
- ☐ Check, review and authorise steps recorded before information moves to the shared state Task teams
- ☐ Access rights and audit trail configured; archive retained at each milestone Information manager

4. Existing-conditions information (the part most often missed)

- ☐ Existing drawings verified against site, not assumed correct Design lead
- ☐ Point cloud survey commissioned with a stated accuracy (typically 2-5 mm relative) and a registration report Client / survey partner

☐ Survey control tied to the project grid and datum; shared coordinates agreed before modelling	Survey partner
☐ As-existing Revit / IFC model produced from the point cloud to the LOD stated in the EIR	Survey partner
☐ Model checked back against the point cloud and deviations reported	Survey partner
☐ Point cloud (RCP / E57) and as-existing model uploaded to the CDE as the design baseline	Information manager

5. Model production and coordination

☐ Each discipline maintains its own model in native software with an agreed origin and orientation	Task teams
☐ Federated model produced at each information exchange and reviewed in a coordination session	Coordination lead
☐ Clash detection run, results logged, and resolutions tracked to closure	Coordination lead
☐ Classification (Uniclass 2015) and properties applied per the information standard	Task teams
☐ Models delivered in native format plus IFC at each exchange	Task teams
☐ Drawings and schedules generated from the model, not redrawn separately	Task teams

6. Information exchanges and handover

☐ Deliverables at each stage checked against the EIR and MIDP before acceptance	Client
☐ COBie or equivalent structured asset data produced and validated at agreed stages	Lead appointed party
☐ As-built model verified against a completion point cloud survey where the EIR requires it	Survey partner
☐ Asset Information Model (AIM) handed over in the formats the FM team will actually use	Lead appointed party
☐ Health and safety file and O&M information linked to model elements	Principal contractor
☐ Archive of published information retained; lessons learned recorded	Information manager

Where scanning fits. Sections 4 and 6 are where a survey partner is involved. Digital Scanning Group provides point cloud surveys, as-existing scan to BIM models and completion surveys on public-sector and NHS projects across the UK. Full guide: digitalscanninggroup.com/blog/bim-level-2-requirements-uk