

Steelwork Inspection

A steelwork inspection record linking member marks, drawing revisions, connection and coating observations, hold points, deviations and review evidence.

1. Record details and scope

Project

Filled in from the project in SiteSurvey.

Site or premises address

Client or organisation

Record date *

Person completing the record *

For competent construction quality inspection. This is not structural design approval, a temporary stability assessment or certification of concealed work.

BCSA guidance explains the importance of specifications that reflect design requirements. Inspection must use the project's specified criteria and inspection plan. A generic checklist cannot establish structural adequacy.

2. Inspection basis

Walk Cam: steelwork walk-round

Walk Cam video walk-through: available in the SiteSurvey app only.

Structure, level and grid location *

Approved drawings and revisions *

Inspection plan, hold point and specification *

Inspector and competence reference *

3. Member and connection records

Steelwork item (copy this block for each one)

Member or connection mark *

Material and traceability references

Dimensions, alignment, fixing or coating checks performed *

Acceptance criterion and drawing clause *

Actual findings or measurements with units *

Result * (choose one)

☐ Meets recorded criterion ☐ Deviation ☐ Not inspected

Weld or bolt test report reference

Supporting photos (photos: attach, or note the file names)

4. Hold points and review

Non-conformance and engineer response references

Work not visible or awaiting inspection

Identify the connection or member, drawing revision and evidence captured before concealment. Record any missed inspection as a limitation.

Authorised hold-point release reference

Reinspection evidence

5. Actions and review

Are further actions required? * (choose one)

☐ Yes ☐ No

Further action (copy this block for each one; if applicable)

Action and evidence reference *

Person responsible *

Target date

Action status * (choose one)

☐ Open ☐ In progress ☐ Completed

Completion evidence * (if applicable)

Outstanding limitations and information to pass on

Record status * (choose one)

☐ Ready for review ☐ Further work needed ☐ Work or use stopped

Reviewed by

Review date

Author signature *

Signing records the information entered. It does not itself certify legal compliance, remove a limitation or authorise unsafe work.