

Contractor Guidelines

First Stage: Design and drawings review:

In addition to the documents uploaded to Malath website, the following documents must be provided:

- The structural analysis design files (Structural analysis report, software models, etc.).

Second stage: Site inspections stage:

- The contractor must request the inspection visit 4 days before the visit date.
- The technical inspection visit will be after the supervisor engineer visit and before the concrete casting.

1) Inspection visit for foundations:

The Contractor must apply the work requirements as mentioned in the soil report for excavation level, blinding concrete, backfilling, soil type, tests required, compaction under the foundations, and the ground slab.

The contractor must provide the compaction test results in case of soil improvement and must document the soil improvement works with pictures and send them to the inspector.

- After the concrete casting process, the contractor must provide photos and tests of the waterproofing of the foundations, column necks, and ground beams, as well as in the case of a basement, swimming pools, or underground tanks located within the area of the structure's foundations.

2) Inspection visit for ground beams:

The technical inspection visit will be after the ground floor column's works are completed.

3) Inspection visit for ground floor columns:

The technical inspection visit will be after the ground beam works are completed.

4) Inspection visit for ground floor slab:

The technical inspection visit will be after the ground floor slab works are completed.

5) Inspection visit for roof waterproofing:

The Technical inspection visit will take place after the structural work is finished and during the roof waterproofing works, and the inspector will supervise the waterproofing test on site.

Waterproofing warranty documents for roofs and balconies for 10 years -stamped by the execution body- must be sent to the inspector.

6) Final Inspection Visit:

The Technical inspection visit will take place after the end of all works on the project including finishing works.

7) Building Envelope Inspection Visit:

- The Technical inspection visit will take place after One Year of the Final Inspection Visit.
- Facades warranty documents for 10 years -stamped by the execution body- must be sent to the inspector.

Notes:

- The contractor must provide the compressive strength test results for all casted elements after 7 and 28 days of casting, samples of used steel reinforcement delivery notes, and results of any tests mentioned in the soil report before issuance of the final report.
- The contractor must provide a valid building permit, contract with an approved waste disposal service, erect a temporary fence around the site, and comply with the required setbacks within the allowable building ratio.
- Any violation of the Saudi Building Code, or non-conformity with the construction plans represented by the client, the inspection visit will be rejected,
- and the client must pay the additional visit fees to the TIS company (690 SR including VAT), after which the additional visit will take place for the
- rejected stage. If the client ignores the observations and casts concrete for the rejected stage, a technical report will be issued to the insurance company documenting the rejected stage.
- A warranty certificate must be provided for construction items for which no design files, structural analysis reports, data sheet or specifications manual have been sent, as well as for the use of innovative and new building materials or techniques.
- In the case of skipping any inspection stage, the client must pay the post-pouring inspection fees, which will be quoted separately for issuing technical reports and performing tests on site.