

BESS QA/QC Readiness Checklist

A one-page pre-FAT/SAT review prompt for traceable commissioning and handover.

READINESS RULE A checked item means the evidence can be opened, traced to an owner, and accepted against a defined criterion.

01 Requirements & interfaces

- ☐ Approved requirements link to FAT/SAT procedures and acceptance criteria.
- ☐ BMS, PCS, EMS and site-interface signal maps are version controlled.
- ☐ Protection thresholds, operating modes and interface owners are defined.

03 NCR & punch closure

- ☐ Each item has severity, owner, due date, disposition and current status.
- ☐ Closure evidence is reviewed; rejected, deferred and accepted stay distinct.
- ☐ Reopened items remain visible and linked to the original finding.

02 Test evidence

- ☐ Procedures state preconditions, expected results, tolerances and witnesses.
- ☐ Logs retain timestamps, firmware/software versions and instrument identity.
- ☐ Every deviation opens a traceable NCR or approved exception record.

04 Handover & warranty

- ☐ As-builts, settings, certificates, test reports and punch lists are indexed.
- ☐ Residual risks and open deviations have named acceptance authority.
- ☐ Warranty feedback has a defined route back to engineering and suppliers.

STOP BEFORE SIGN-OFF Evidence in personal inboxes; test results without requirement IDs; shared 'closed' status; missing owners; or an unindexed handover pack.

Next step: Request the full sanitized traceability matrix at rezwankhan.tech/#matrix-access

REVIEW RECORD

SYSTEM / SITE

REVIEW OWNER

CURRENT GATE

DECISION / NEXT GATE