

Compressor Maintenance Visit

A compressed-air maintenance record with compressor and receiver details, isolation, visible checks, operating readings, service work and handback.

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 compressed-air technicians following manufacturer procedures. This is not a written scheme of examination, pressure test or permission to defeat a protective device.

HSE distinguishes maintenance from examinations under a written scheme for qualifying pressure systems. Identify the applicable system and examination arrangements; a service visit does not fulfil them by itself.

2. Equipment and scope

Compressor ID, model and location *

Scan the data plate

Scanned in the SiteSurvey app. On paper, write the numbers: serial number, model number, asset number.

Competent person and authorisation *

Manufacturer or approved procedure reference *

Work or inspection scope and exclusions *

3. System and isolation

Receiver and connected system references *

Written scheme and examination references where applicable

Reference the applicable examination documentation and distinguish it from this maintenance visit. Record unavailable information as a gap.

Isolation and stored-pressure release verification reference *

Hours, duty and reported alarms

4. Service checks

Visible pipework, supports and leaks checked * (choose one)

☐ Acceptable ☐ Action needed ☐ Not checked ☐ Not applicable

Action, limitation or reason not applicable * (if applicable)

Lubrication and filters checked to instructions * (choose one)

☐ Acceptable ☐ Action needed ☐ Not checked ☐ Not applicable

Action, limitation or reason not applicable * (if applicable)

Cooling and ventilation paths checked * (choose one)

☐ Acceptable ☐ Action needed ☐ Not checked ☐ Not applicable

Action, limitation or reason not applicable * (if applicable)

Condensate treatment and drains checked to procedure * (choose one)

☐ Acceptable ☐ Action needed ☐ Not checked ☐ Not applicable

Action, limitation or reason not applicable * (if applicable)

Protective-device checks referenced without unauthorised adjustment * (choose one)

☐ Acceptable ☐ Action needed ☐ Not checked ☐ Not applicable

Action, limitation or reason not applicable * (if applicable)

Measurement (copy this block for each one)

Measurement point and parameter *

Actual result and unit *

Acceptance criterion and source *

Instrument and calibration reference

Comparison * (choose one)

☐ Within criterion ☐ Outside criterion ☐ Unable to assess

Exception and response * (if applicable)

Work done, parts and waste handling

5. Handover

Use decision * (choose one)

☐ Available within recorded limits ☐ Restricted use ☐ Out of service

Restrictions, isolation and person informed * (if applicable)

Repair or follow-up job reference

Condition and defect evidence (photos: attach, or note the file names)

6. 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.