

SCOPE AND CONTEXT

Pipeline thickness record

A sample report showing how a defined scope, location references and inspection observations can form a clear, traceable record.

EXAMPLE DOCUMENT

All asset details and readings are invented. No actual inspection was performed. This document is not a certificate or an engineering assessment.

01 / Asset and scope

Asset reference	Sample line P-101 / Location set A
Component	Accessible carbon-steel pipe specimen
Method	Ultrasonic thickness measurement
Sample date	18 September 2026
Coverage	Four example circumferential points
Assessment basis	No acceptance criteria applied

Purpose of this sample

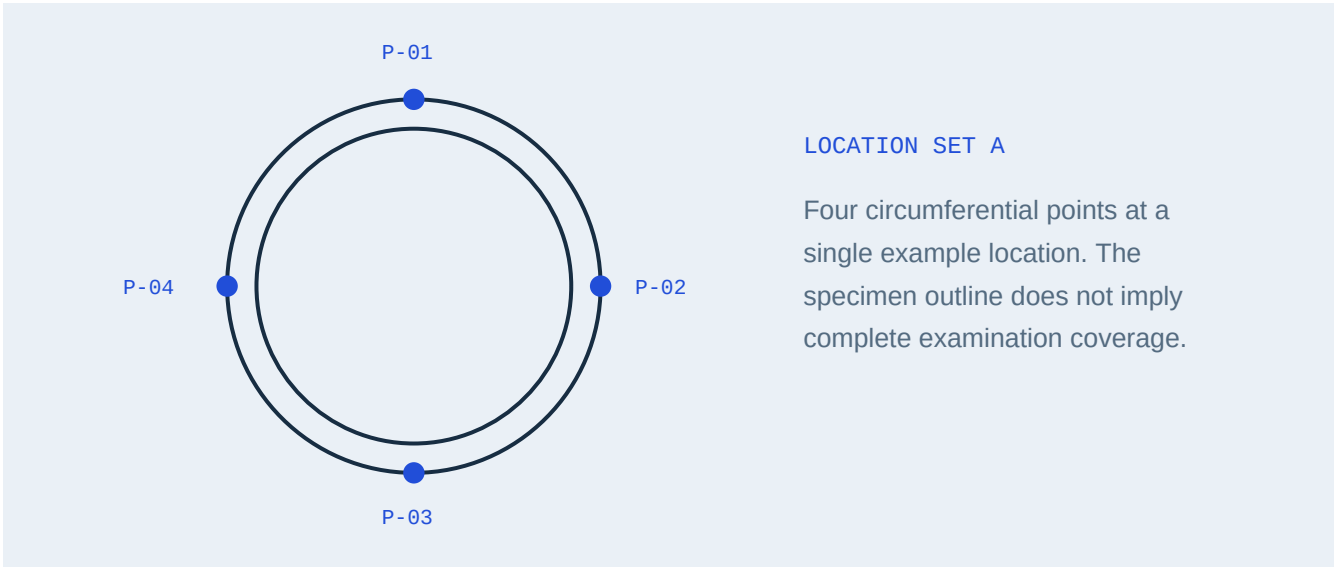
This report illustrates information hierarchy, consistent references and transparent limitations. It is intentionally limited to one location set. An actual examination would require a project-specific scope, approved procedures, suitable equipment and competent personnel.

The accompanying website provides an accessible HTML version and a demonstration proposal workflow. Neither creates an inspection booking or sends an enquiry.

MEASUREMENT RECORD

Locations before conclusions.

Example readings are referenced to clock positions around one pipe cross-section. The sketch is illustrative and is not to scale.



Point	Clock position	Thickness / mm	Observation
P-01	12 o'clock	8 . 12	Reading recorded
P-02	3 o'clock	8 . 06	Reading recorded
P-03	6 o'clock	7 . 84	Local variation recorded
P-04	9 o'clock	8 . 09	Reading recorded

These are invented values, not instrument measurements. No nominal thickness, minimum required thickness, calibration data or acceptance threshold is implied.

Example range: 7.84-8.12 mm. The lower value at P-03 is recorded as an observation only. It does not establish a defect or an asset decision.

FINDINGS AND LIMITATIONS

Make the limits visible.

A useful report separates the record of an examination from the engineering decisions that may follow it.

02 / Sample observations

The four illustrative readings vary between 7.84 and 8.12 mm. A lower value at P-03 is noted. No repeat reading, historic comparison, corrosion-rate calculation or remaining-life assessment has been performed.

03 / Examination limitations

- 01 No physical asset was examined and no test instrument was used.
- 02 No material verification, calibration records or personnel qualifications are represented.
- 03 Selected measurement points do not establish the condition of unexamined areas.
- 04 No acceptance criteria, governing procedure or fitness-for-service conclusion is provided.

04 / Next review items

In a real project, the responsible engineering team would confirm the examination basis, evaluate available history and coverage, and decide whether additional inspection or engineering assessment is needed.

An actual issued report would also identify equipment and calibration traceability, responsible personnel, reviewed procedures, examination conditions and the agreed assessment basis.

END OF SAMPLE / NO ENQUIRY OR SERVICE HAS BEEN PROVIDED