

Calibration register cleanup

A source-linked transcription and review queue for an existing gage list. This example is not a customer result, calibration service, compliance opinion, or audit-readiness assessment.

8	4	6	2
certificate records	review items	explicit due dates	due dates not stated

SOURCE-LINKED REGISTER

Asset ID	Description	Manufacturer	Model	Serial	Certificate	Cal date	Due date	Source result	Review	Source reference
QA-001	Digital caliper	Mitutoyo	CD-6" ASX	SYN-001	LAB-2401	2026-07-12	2027-07-12	PASS / PASS	Matched	caliper-qa001.pdf, p. 1
QA-002	Torque wrench	Norbar	130101	SYN-002	LAB-2402	2026-06-15	2027-06-15	PASS / PASS	Matched	torque-qa002.pdf, p. 1
QA-003	Outside micrometer	Starrett	436.1XRL-1	SYN-003	LAB-2403	2026-05-04	Not stated	PASS / PASS	Review	micrometer-qa003.pdf, p. 1
QA-004	Pressure gauge	Ashcroft	1009	SYN-004	LAB-2404	2026-04-21	2027-04-21	FAIL / PASS	Review	pressure-qa004.pdf, pp. 1-2
QA-005	Height gauge	Mitutoyo	570-312	SYN-005	LAB-2405	2026-07-29	2027-07-29	PASS / PASS	Matched	height-qa005.pdf, p. 1
Not found	Thread plug gauge	Example Tools	M6-6H	SYN-006	LAB-2406	2026-07-19	2027-07-19	PASS / PASS	Review	plug-gage-syn006.pdf, p. 1
QA-007	Thermometer	Fluke	52 II	SYN-007	LAB-2407	2026-07-02	2027-07-02	PASS / PASS	Matched	thermometer-qa007.pdf, p. 1
QA-008	Bench scale	Ohaus	Ranger 3000	SYN-008	LAB-2408	2026-06-28	Not stated	PASS / PASS	Review	scale-qa008.pdf, p. 1

Source reference	Each register row shows its fictional source filename and page reference. The exception queue repeats the relevant reference when a value needs review.
Due dates	Dates are copied only when explicitly present in a certificate or supplied by the customer. YY does not infer calibration intervals.

Exception and review queue

Nothing in this queue is silently resolved. YY identifies what the source says, what is missing, and what still needs the customer's authorized quality reviewer.

Record	Flag	What YY reports	Source reference
QA-003	Due date not stated	No due date appears on the certificate. The register leaves it blank for the customer to resolve from its approved schedule.	micrometer-qa003.pdf, page 1
QA-004	As-found failure	The source reports FAIL as found and PASS as left. YY copies both results and flags the row; YY does not assess product impact.	pressure-qa004.pdf, pages 1-2
SYN-006	No matching asset ID	The certificate serial did not match the supplied gage list. The row remains unlinked instead of being assigned by guesswork.	plug-gage-syn006.pdf, page 1
QA-008	Due date not stated	The certificate has a calibration date but no due date. No interval was calculated or inferred.	scale-qa008.pdf, page 1

WHAT YY DOES	WHAT YY DOES NOT DO
- Copy supported certificate fields into a source-linked register - Match on supplied asset IDs and serial numbers - Surface missing values, duplicate identifiers, and explicit result conflicts - Return a review queue for customer resolution	- Perform or certify calibration - Recommend intervals or invent due dates - Reinterpret pass/fail or make metrology judgments - Assess out-of-tolerance product impact - Guarantee compliance or audit readiness

Pilot input boundary

One existing gage list plus up to 25 English-language, machine-readable calibration certificate PDFs from one site. Image-only scans, handwritten certificates, protected files, and unsupported layouts are identified during preflight and are not accepted under the fixed-price pilot.