Injection Mold Tool History Log v2.0

Tool master data, ownership, lifecycle status, and the current controlled configuration.

1. TOOL MASTER & CONTROLLED IDENTIFICATION

Tool ID / Mold No.	_____	Customer / Program	_____
Part No. / Drawing Revision	_____	Current Tool Location	_____
Ownership	Customer / Supplier / Other: _____	Commissioning / SOP Date	_____
Mold Type / Cavities	_____	Current Cumulative Shots	_____

2. CURRENT LIFECYCLE STATUS

Last PM Event Ref.	_____	Next PM Due	_____
Latest Repair Event Ref.	_____	Latest Verification Ref.	_____
Latest ECN / Change Ref.	_____	Current Release Status	HOLD / TRIAL ONLY / CONDITIONAL / PRODUCTION
Transfer Status	ACTIVE / PREPARING / RELEASED / TRANSFERRED / ARCHIVED	Handover Ref.	_____

3. RECORD OWNERSHIP & CONTROL

Record Owner / Function	_____	Revision / Version	_____
Updated By	_____	Last Update Date	_____
Reviewed By	_____	Review Date	_____

Core rule: keep one continuous Tool ID record throughout the tool lifecycle. Maintenance schedules define what should happen; the history log records what actually happened. Approved engineering changes and handover packages should be cross-referenced here, not recreated.

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Continuous event log for PM, breakdown, repair, component replacement, and controlled changes.

4. CONTINUOUS TOOL HISTORY LOG

Date	Cum. Shots	Event Type	Affected Location / Finding	Action Taken	Component / Change Ref.	Verification Ref.	Release Status	Owner

Event Type examples: PM / Breakdown / Repair / Component Replacement / Engineering Change / Transfer

Release Status examples: HOLD / TRIAL ONLY / CONDITIONAL RELEASE / RETURNED TO PRODUCTION

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Detailed replacement and engineering-change traceability for events that alter the physical tool configuration.

5. COMPONENT REPLACEMENT RECORDS

Date	Cum. Shots	Component / Part ID	Tool Position	Removed Item / Rev.	Installed Item / Rev.	Reason / Event Ref.	Verification Ref.

6. ENGINEERING CHANGE REFERENCES

Implementation Date	ECN / Change Ref.	Drawing / Revision	Affected Tool Area	Change Description / Reference	Verification / Release Ref.

Boundary rule: this page records that an approved change or replacement occurred. Impact assessment, approval routing, maintenance strategy, and technical repair instructions belong in their respective controlled documents.

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Verification, release, and transfer snapshot for the current tool condition.

7. VERIFICATION & RETURN-TO-PRODUCTION

Related Event Ref.	_____	Verification Method	_____
Verification Result	_____	Evidence / Report Ref.	_____
Release Status	HOLD / TRIAL ONLY / CONDITIONAL / PRODUCTION	Release Date	_____
Approved By / Role	_____	Approval Ref.	_____

8. TRANSFER / HANDOVER SNAPSHOT

Current Tool Location	_____	Transfer Status	_____
Cumulative Shots at Transfer	_____	Latest PM Ref.	_____
Open Items / Issue Ref.	_____	Latest Release Ref.	_____
Latest ECN / Change Ref.	_____	Handover Checklist Ref.	_____
Receiving Plant / Owner	_____	Transfer Date	_____

9. FINAL RECORD CHECK

Check	Status / Reference	Reviewed By	Date
Tool ID and current revision confirmed			
Latest PM / repair / change events entered			
Verification and release status recorded			
Open items identified and referenced			
Transfer / handover reference completed if applicable			

Release rule: repair completed does not mean production released. A mold should remain on hold or under controlled trial status until the applicable verification and authorized release are recorded.