

Tools Solution Pre-Deployment Test Checklist

Asset Management and Wolf Tool Rental

Environment		Solution version	
Tester		Test start date	
Test completion date		Browser/version	
Managed export file		Supervisor	
Deployment date		Change/Release reference	

How to Use This Checklist

- Execute every applicable test in Development or a designated test environment before Production deployment.
- Mark Done, select Pass/Fail/N/A, and enter evidence such as screenshots, flow run links, record numbers, or notes.
- For any failed test, document the defect, correction, and successful retest before sign-off.
- Do not use live production records for destructive or exception testing unless formally approved.

Test Summary

Total tests	Passed	Failed	N/A	Open defects	Retests completed
Initials: _____	Initials: _____	Initials: _____	Initials: _____	Initials: _____	Initials: _____

A. Test Preparation and Baseline

Done	Test ID	Test action / scenario	Expected result	Result	Evidence / notes
☐	A-01	Record the Development environment name, solution version, test date, tester, and browser version on the cover sheet.	All identifying test information is complete and traceable.	☐ Pass ☐ Fail ☐ N/A	
☐	A-02	Export a fresh unmanaged backup of the Tools solution before testing.	A restorable pre-test solution package is saved.	☐ Pass ☐ Fail ☐ N/A	
☐	A-03	Confirm all cloud flows used by the solution are turned on and have valid connections.	All required flows are enabled; no broken connection references are shown.	☐ Pass ☐ Fail ☐ N/A	
☐	A-04	Confirm the Wolf Tool Rental app and the Asset Management model-driven app publish successfully.	Both apps publish without errors.	☐ Pass ☐ Fail ☐ N/A	
☐	A-05	Confirm the test account has the intended app access and Dataverse permissions.	The user can open the intended app and perform only allowed actions.	☐ Pass ☐ Fail ☐ N/A	
☐	A-06	Create or identify test users for requester, alternate renter, rental associate, purchaser, receiving associate, and unauthorized user scenarios.	Each role can be tested independently.	☐ Pass ☐ Fail ☐ N/A	
☐	A-07	Create a controlled set of test tools covering each lifecycle status and Available to Rent value.	Test data exists for every lifecycle and eligibility scenario.	☐ Pass ☐ Fail ☐ N/A	

B. Wolf Tool Rental Home Page and Navigation

Done	Test ID	Test action / scenario	Expected result	Result	Evidence / notes
☐	B-01	Open the Wolf Tool Rental app.	The custom home page loads without errors.	☐ Pass ☐ Fail ☐ N/A	
☐	B-02	Select View Available Tools.	The Rentable Tools That Are Available view opens.	☐ Pass ☐ Fail ☐ N/A	
☐	B-03	Select View All Tools In Rental Inventory.	The All Tools That Can Be Rented view opens.	☐ Pass ☐ Fail ☐ N/A	
☐	B-04	Select Request A Hold On A Tool.	A new Rental Queue form opens.	☐ Pass ☐ Fail ☐ N/A	
☐	B-05	Select View Hold Requests.	The Active Rental Queues view opens.	☐ Pass ☐ Fail ☐ N/A	
☐	B-06	Use browser Back and app navigation from each tile destination.	Navigation returns to the expected prior page or home page without errors.	☐ Pass ☐ Fail ☐ N/A	
☐	B-07	Verify tile labels, spacing, wrapping, and responsiveness at common desktop widths.	All four tiles remain readable and usable without overlap.	☐ Pass ☐ Fail ☐ N/A	

C. Tool Search, Views, and Lookup Behavior

Done	Test ID	Test action / scenario	Expected result	Result	Evidence / notes
☐	C-01	Search for a tool by full serial number in Quick Find.	The correct tool is returned.	☐ Pass ☐ Fail ☐ N/A	
☐	C-02	Search for a suffix or partial serial number using the wildcard * where required.	The expected matching tool is returned.	☐ Pass ☐ Fail ☐ N/A	
☐	C-03	Search by tool name, make, model, and display serial number.	Search returns the correct records for each supported field.	☐ Pass ☐ Fail ☐ N/A	
☐	C-04	Open major Tool views and confirm serial number is visible and columns are user friendly.	Views display sufficient identifying information and are readable.	☐ Pass ☐ Fail ☐ N/A	
☐	C-05	Open a Tool lookup from a Rental Transaction.	Lookup views and search return appropriate Tool records.	☐ Pass ☐ Fail ☐ N/A	
☐	C-06	Open the Tool lookup from a new Rental Queue record.	Only Tools Eligible for Rental Queue are selectable.	☐ Pass ☐ Fail ☐ N/A	
☐	C-07	Confirm Retired tools are excluded from the Rental Queue Tool lookup.	Retired tools cannot be selected.	☐ Pass ☐ Fail ☐ N/A	
☐	C-08	Confirm Pending Delivery tools are excluded from the Rental Queue Tool lookup.	Pending Delivery tools cannot be selected.	☐ Pass ☐ Fail ☐ N/A	
☐	C-09	Confirm Available to Rent = No tools are excluded from the Rental Queue Tool lookup.	Unavailable tools cannot be selected.	☐ Pass ☐ Fail ☐ N/A	

D. Tool Ordered and Received Processes

Done	Test ID	Test action / scenario	Expected result	Result	Evidence / notes
☐	D-01	Use the Tool Ordered button with an authorized Tool Purchaser.	A Tool record is created with Pending Delivery lifecycle and a temporary serial number prefix.	☐ Pass ☐ Fail ☐ N/A	
☐	D-02	Attempt to use Tool Ordered with an unauthorized user.	The action is blocked or unavailable as designed.	☐ Pass ☐ Fail ☐ N/A	
☐	D-03	Attempt to mark a Pending Delivery tool as received while the temporary serial number remains.	The action is blocked and the user receives a clear message.	☐ Pass ☐ Fail ☐ N/A	
☐	D-04	Replace the temporary serial number with a valid serial number and use Received.	Lifecycle becomes In Circulation and Received Date is populated as designed.	☐ Pass ☐ Fail ☐ N/A	
☐	D-05	Attempt to use Received with an unauthorized user.	The action is blocked or unavailable as designed.	☐ Pass ☐ Fail ☐ N/A	
☐	D-06	Verify the serial-number display flow after changing Tool Name or Serial Number.	The display serial number updates to the expected concatenated value.	☐ Pass ☐ Fail ☐ N/A	
☐	D-07	Create a new Tool with blank lifecycle status.	The flow sets lifecycle to In Circulation when appropriate.	☐ Pass ☐ Fail ☐ N/A	

E. Rental Queue Form and Hold Creation

Done	Test ID	Test action / scenario	Expected result	Result	Evidence / notes
☐	E-01	Open a new Rental Queue record.	Tool and Requested By are visible; automation fields are hidden.	☐ Pass ☐ Fail ☐ N/A	
☐	E-02	Verify Requested By defaults to the signed-in user.	Requested By is populated with the current user.	☐ Pass ☐ Fail ☐ N/A	
☐	E-03	Attempt to change Requested By.	Requested By remains locked.	☐ Pass ☐ Fail ☐ N/A	
☐	E-04	Save without selecting a Tool.	The record cannot be saved because Tool is required.	☐ Pass ☐ Fail ☐ N/A	
☐	E-05	Create a hold for an In Circulation eligible tool with no other holds.	Reservation becomes Active, Tool becomes Reserved, and Tool lookups populate.	☐ Pass ☐ Fail ☐ N/A	
☐	E-06	Create a second hold for the same Reserved tool.	The new reservation remains Queued behind the Active reservation.	☐ Pass ☐ Fail ☐ N/A	
☐	E-07	Create multiple holds by the same user for the same tool.	Each hold is created and ordered independently by Created On.	☐ Pass ☐ Fail ☐ N/A	
☐	E-08	Create a hold for a Rented tool.	The hold remains Queued and the Tool lifecycle remains Rented.	☐ Pass ☐ Fail ☐ N/A	
☐	E-09	Create a hold for a tool in a repair-related lifecycle.	The hold remains Queued until the tool becomes available.	☐ Pass ☐ Fail ☐ N/A	
☐	E-10	Verify queue ordering after creating several holds.	Records are sorted first-come, first-served by Created On ascending.	☐ Pass ☐ Fail ☐ N/A	
☐	E-11	Confirm Reservation Number autonumber is generated on save.	A unique Reservation Number is assigned.	☐ Pass ☐ Fail ☐ N/A	
☐	E-12	Verify Reservation Status defaults to Queued before activation logic runs.	No reservation is created without a valid status.	☐ Pass ☐ Fail ☐ N/A	

F. Shared Queue Evaluation Child Flow

Done	Test ID	Test action / scenario	Expected result	Result	Evidence / notes
☐	F-01	Run Evaluate Rental Queue for Tool on a tool with an existing Active reservation.	Flow returns Active reservation already exists and does not activate another hold.	☐ Pass ☐ Fail ☐ N/A	
☐	F-02	Run it on a tool with Queued holds and no Active hold.	Oldest Queued hold becomes Active.	☐ Pass ☐ Fail ☐ N/A	
☐	F-03	Verify activation timestamps.	Activated On = activation time; Expires On = +14 days; Next Reminder On = +3 days.	☐ Pass ☐ Fail ☐ N/A	
☐	F-04	Verify the Tool after activation.	Lifecycle = Reserved; Active Reservation and Reserved For are populated correctly.	☐ Pass ☐ Fail ☐ N/A	
☐	F-05	Run it on a tool with no Active or Queued holds.	Tool becomes In Circulation; Active Reservation and Reserved For clear.	☐ Pass ☐ Fail ☐ N/A	
☐	F-06	Verify the child-flow response for each terminal path.	Expected Result text is returned and parent flows complete successfully.	☐ Pass ☐ Fail ☐ N/A	

Done	Test ID	Test action / scenario	Expected result	Result	Evidence / notes
☐	F-07	Simulate two near-simultaneous evaluations for the same Tool.	Only one Active reservation exists after completion.	☐ Pass ☐ Fail ☐ N/A	

G. Approval, Reminder, and Expiration Notifications

Done	Test ID	Test action / scenario	Expected result	Result	Evidence / notes
☐	G-01	Activate a reservation.	Day 0 approval is created and delivered to Requested By.	☐ Pass ☐ Fail ☐ N/A	
☐	G-02	Review approval title and message.	Tool name, expiration date, reminder explanation, and response choices are correct.	☐ Pass ☐ Fail ☐ N/A	
☐	G-03	Verify Current Approval ID after creation.	The Rental Queue record stores the new approval ID.	☐ Pass ☐ Fail ☐ N/A	
☐	G-04	Select Yes, I still want it.	Reservation remains Active and Expires On is unchanged.	☐ Pass ☐ Fail ☐ N/A	
☐	G-05	Select No, cancel my reservation.	Reservation becomes Cancelled, Closed On is populated, and the queue is re-evaluated.	☐ Pass ☐ Fail ☐ N/A	
☐	G-06	Create an older unanswered approval, then generate a newer approval and respond to the old one.	The old response is ignored because Current Approval ID no longer matches.	☐ Pass ☐ Fail ☐ N/A	
☐	G-07	Backdate Next Reminder On and run the daily reminder flow.	A new approval is created and Next Reminder On advances three days.	☐ Pass ☐ Fail ☐ N/A	
☐	G-08	Verify reminder cadence across days 3, 6, 9, and 12.	One reminder is generated at each intended interval without duplicates.	☐ Pass ☐ Fail ☐ N/A	
☐	G-09	Backdate Expires On and run the daily flow.	Reservation becomes Expired, Closed On is populated, and Current Approval ID clears.	☐ Pass ☐ Fail ☐ N/A	
☐	G-10	Expire an Active reservation with another Queued hold behind it.	The next hold activates immediately and receives a Day 0 approval.	☐ Pass ☐ Fail ☐ N/A	
☐	G-11	Expire an Active reservation with no other holds.	Tool becomes In Circulation and reservation lookups clear.	☐ Pass ☐ Fail ☐ N/A	
☐	G-12	Confirm selecting Yes does not extend Expires On.	The original 14-day deadline remains unchanged.	☐ Pass ☐ Fail ☐ N/A	
☐	G-13	Confirm daily recurrence uses the intended Pacific time schedule.	Flow runs at the documented local time.	☐ Pass ☐ Fail ☐ N/A	

H. User Cancellation from Wolf Tool Rental App

Done	Test ID	Test action / scenario	Expected result	Result	Evidence / notes
☐	H-01	Open the requester's own Queued reservation and select Cancel Reservation.	Confirmation modal asks whether the user is sure.	☐ Pass ☐ Fail ☐ N/A	
☐	H-02	Select No in the confirmation modal.	Modal closes and the reservation remains unchanged.	☐ Pass ☐ Fail ☐ N/A	

Done	Test ID	Test action / scenario	Expected result	Result	Evidence / notes
☐	H-03	Select Yes for the requester's own Queued reservation.	Reservation becomes Cancelled, Closed On is populated, and a success message appears.	☐ Pass ☐ Fail ☐ N/A	
☐	H-04	Cancel the requester's own Active reservation with another hold behind it.	Next hold becomes Active and Tool remains Reserved.	☐ Pass ☐ Fail ☐ N/A	
☐	H-05	Cancel the requester's own Active reservation with no hold behind it.	Tool becomes In Circulation and reservation lookups clear.	☐ Pass ☐ Fail ☐ N/A	
☐	H-06	Attempt to cancel another user's reservation.	The action is blocked with You can only cancel your own reservation.	☐ Pass ☐ Fail ☐ N/A	
☐	H-07	Attempt to cancel a Completed, Cancelled, or Expired reservation.	The action is blocked because only Queued or Active reservations can be cancelled.	☐ Pass ☐ Fail ☐ N/A	
☐	H-08	Complete a successful cancellation.	The app navigates back to the Wolf Tool Rental home page.	☐ Pass ☐ Fail ☐ N/A	
☐	H-09	Verify the Cancel Reservation button is configured with no command parameter.	The button runs without PrimaryControl or PrimaryControlId errors.	☐ Pass ☐ Fail ☐ N/A	

I. Rental Transaction Form Filtering and Validation

Done	Test ID	Test action / scenario	Expected result	Result	Evidence / notes
☐	I-01	Select an In Circulation tool.	Allowed transaction types are Rent, Send for Repairs, and Retire Tool.	☐ Pass ☐ Fail ☐ N/A	
☐	I-02	Select a Rented tool.	Allowed transaction types are Return, Retire Tool, and Send for Repairs.	☐ Pass ☐ Fail ☐ N/A	
☐	I-03	Select a Needs Post Rental Inspection tool.	Allowed transaction types are Recirculate Tool, Retire Tool, and Send for Repairs.	☐ Pass ☐ Fail ☐ N/A	
☐	I-04	Select a Reserved tool.	Only Rent and Cancel Reservation are available.	☐ Pass ☐ Fail ☐ N/A	
☐	I-05	Select Being Repaired, In Repair Queue, or Rental Tool Needs Repair.	Rental transaction type is hidden/disabled and a warning is displayed.	☐ Pass ☐ Fail ☐ N/A	
☐	I-06	Select Pending Delivery or Retired.	No rental transaction type is available.	☐ Pass ☐ Fail ☐ N/A	
☐	I-07	Change the selected Tool after choosing a transaction type.	An invalid transaction type is cleared; a valid one is preserved.	☐ Pass ☐ Fail ☐ N/A	
☐	I-08	Attempt to save without Tool.	Save is blocked with a clear error.	☐ Pass ☐ Fail ☐ N/A	
☐	I-09	Attempt to save without Transaction Type.	Save is blocked with a clear error.	☐ Pass ☐ Fail ☐ N/A	
☐	I-10	Use Save, Save & Close, Refresh, and browser navigation on a Rent transaction.	The validation script does not trap the user on the form and original save behavior is preserved.	☐ Pass ☐ Fail ☐ N/A	

J. Reserved Tool Rental and Renter Mismatch

Done	Test ID	Test action / scenario	Expected result	Result	Evidence / notes
☐	J-01	Rent a Reserved tool to the Reserved For user.	Progress message appears; no mismatch modal; reservation becomes Completed; Tool becomes Rented.	☐ Pass ☐ Fail ☐ N/A	
☐	J-02	Verify matching-renter completion data.	Closed On populates, Current Approval ID clears, and Tool reservation lookups clear.	☐ Pass ☐ Fail ☐ N/A	
☐	J-03	Attempt to rent a Reserved tool to a different user.	Progress message appears, then a modal names both the reservation holder and selected renter.	☐ Pass ☐ Fail ☐ N/A	
☐	J-04	Select No on the mismatch modal.	Save is cancelled; Tool and Transaction Type clear; Renter remains populated.	☐ Pass ☐ Fail ☐ N/A	
☐	J-05	Select Yes on the mismatch modal.	Rental saves; original active reservation returns to Queued at its original Created On position.	☐ Pass ☐ Fail ☐ N/A	
☐	J-06	Verify the mismatched renter Tool result.	Tool becomes Rented and Active Reservation / Reserved For clear.	☐ Pass ☐ Fail ☐ N/A	
☐	J-07	Return and later make the mismatched-rental Tool available again.	The requeued original hold returns to the front and receives a fresh 14-day window.	☐ Pass ☐ Fail ☐ N/A	
☐	J-08	Confirm the reservation-check progress indicator displays for approximately one second.	The screen is temporarily blocked and the message is readable without excessive delay.	☐ Pass ☐ Fail ☐ N/A	

K. Rental Transaction Lifecycle Flow

Done	Test ID	Test action / scenario	Expected result	Result	Evidence / notes
☐	K-01	Create a Rent transaction.	Tool lifecycle becomes Rented.	☐ Pass ☐ Fail ☐ N/A	
☐	K-02	Create a Return transaction.	Tool lifecycle becomes Needs Post Rental Inspection.	☐ Pass ☐ Fail ☐ N/A	
☐	K-03	Create Send for Repairs.	Tool lifecycle and repair cycle fields update as designed.	☐ Pass ☐ Fail ☐ N/A	
☐	K-04	Create Recirculate Tool when a queued hold exists.	Oldest hold activates and Tool becomes Reserved.	☐ Pass ☐ Fail ☐ N/A	
☐	K-05	Create Recirculate Tool when no holds exist.	Tool becomes In Circulation.	☐ Pass ☐ Fail ☐ N/A	
☐	K-06	Create Retire Tool.	Tool lifecycle becomes Retired and record state changes as designed.	☐ Pass ☐ Fail ☐ N/A	
☐	K-07	Create Cancel Reservation with another Queued hold behind it.	Active hold becomes Cancelled and next hold becomes Active.	☐ Pass ☐ Fail ☐ N/A	
☐	K-08	Create Cancel Reservation with no remaining holds.	Active hold becomes Cancelled and Tool becomes In Circulation.	☐ Pass ☐ Fail ☐ N/A	
☐	K-09	Verify rental transaction records lock Transaction Type after data exists, where configured.	Existing transaction type cannot be changed improperly.	☐ Pass ☐ Fail ☐ N/A	

L. Repair Transaction Form and Lifecycle Flow

Done	Test ID	Test action / scenario	Expected result	Result	Evidence / notes
☐	L-01	Select a tool in each supported lifecycle and review filtered Repair Transaction Types.	Only valid repair transaction types are displayed.	☐ Pass ☐ Fail ☐ N/A	
☐	L-02	Verify In Repair Queue allows Repair Complete.	Repair Complete is available.	☐ Pass ☐ Fail ☐ N/A	
☐	L-03	Verify Add to Repair Queue is not offered when already In Repair Queue.	Duplicate queueing is prevented.	☐ Pass ☐ Fail ☐ N/A	
☐	L-04	Create Sending for Repair.	Repair cycle is created or reused and Tool lifecycle becomes Being Repaired.	☐ Pass ☐ Fail ☐ N/A	
☐	L-05	Create Add to Repair Queue.	Tool lifecycle becomes In Repair Queue.	☐ Pass ☐ Fail ☐ N/A	
☐	L-06	Create Repair Complete when a queued rental hold exists.	Repair cycle clears, oldest hold activates, and Tool becomes Reserved.	☐ Pass ☐ Fail ☐ N/A	
☐	L-07	Create Repair Complete when no holds exist.	Repair cycle clears and Tool becomes In Circulation.	☐ Pass ☐ Fail ☐ N/A	
☐	L-08	Create Recirculating Into Production when Available for Rent = Yes and a hold exists.	Queue is evaluated and Tool becomes Reserved.	☐ Pass ☐ Fail ☐ N/A	
☐	L-09	Create Recirculating Into Production when Available for Rent = Yes and no hold exists.	Tool becomes In Circulation.	☐ Pass ☐ Fail ☐ N/A	
☐	L-10	Create Recirculating Into Production when Available for Rent = No.	Existing No-branch behavior sets lifecycle to In Circulation without activating rental holds.	☐ Pass ☐ Fail ☐ N/A	
☐	L-11	Create Moving From Production Into Rentals.	Available for Rent becomes Yes and lifecycle updates as designed.	☐ Pass ☐ Fail ☐ N/A	
☐	L-12	Create Retiring repair transaction.	Tool becomes Retired, current repair cycle clears, and record deactivates as designed.	☐ Pass ☐ Fail ☐ N/A	

M. Overdue, Due-Date, and Rental History Functions

Done	Test ID	Test action / scenario	Expected result	Result	Evidence / notes
☐	M-01	Create a rented Tool with Expected Return Date tomorrow and run the due-date flow.	The renter receives the expected due-tomorrow notification.	☐ Pass ☐ Fail ☐ N/A	
☐	M-02	Create a rented Tool with Expected Return Date in the past and run the overdue flow.	The renter receives the expected overdue notification and Is Overdue is set.	☐ Pass ☐ Fail ☐ N/A	
☐	M-03	Return or otherwise close an overdue rental.	Overdue state no longer continues incorrectly.	☐ Pass ☐ Fail ☐ N/A	
☐	M-04	Create a non-Rent transaction that uses previous-renter logic.	Renter and Original Transaction populate from the most recent Rent transaction.	☐ Pass ☐ Fail ☐ N/A	
☐	M-05	Verify Expected Return Date and Renter fields show, hide, lock, or unlock correctly by transaction type.	Business rules and scripts produce the intended form behavior.	☐ Pass ☐ Fail ☐ N/A	

N. Data Integrity, Failure Handling, and Edge Cases

Done	Test ID	Test action / scenario	Expected result	Result	Evidence / notes
☐	N-01	Attempt to create or update a Rental Queue record without required Tool, Requested By, or Status through available UI paths.	Dataverse requirements prevent incomplete records.	☐ Pass ☐ Fail ☐ N/A	
☐	N-02	Verify only one Active reservation exists per Tool after normal operations.	No Tool has duplicate Active reservations.	☐ Pass ☐ Fail ☐ N/A	
☐	N-03	Verify every Reserved Tool has Active Reservation and Reserved For populated.	No Reserved Tool is missing its active reservation linkage.	☐ Pass ☐ Fail ☐ N/A	
☐	N-04	Verify every non-Reserved Tool has no stale Active Reservation or Reserved For values, except during an in-progress transaction.	No stale reservation linkage remains.	☐ Pass ☐ Fail ☐ N/A	
☐	N-05	Verify Completed, Cancelled, and Expired records retain history and Closed On.	History is preserved and reportable.	☐ Pass ☐ Fail ☐ N/A	
☐	N-06	Temporarily disable or break an approval connection and trigger approval creation.	Flow failure is visible and does not silently corrupt reservation status.	☐ Pass ☐ Fail ☐ N/A	
☐	N-07	Temporarily supply an invalid Tool ID to the child flow in a controlled test.	Flow fails clearly and records remain unchanged.	☐ Pass ☐ Fail ☐ N/A	
☐	N-08	Verify old approval responses cannot modify Completed, Cancelled, Expired, or reactivated reservations.	Validation prevents stale responses from changing current state.	☐ Pass ☐ Fail ☐ N/A	
☐	N-09	Create many queued holds on one Tool and activate/cancel sequentially.	Queue order remains stable and every transition activates only the oldest hold.	☐ Pass ☐ Fail ☐ N/A	
☐	N-10	Test the app in Edge and at least one additional supported browser if required by policy.	Core operations work consistently.	☐ Pass ☐ Fail ☐ N/A	

O. Security and User Experience Validation

Done	Test ID	Test action / scenario	Expected result	Result	Evidence / notes
☐	O-01	Sign in as a standard organizational user and open Wolf Tool Rental.	User can view eligible tools, place holds, view holds, and cancel only their own.	☐ Pass ☐ Fail ☐ N/A	
☐	O-02	Sign in as a Rental Associate.	Associate can create rental transactions including Cancel Reservation.	☐ Pass ☐ Fail ☐ N/A	
☐	O-03	Sign in as a Tool Purchaser.	Authorized purchasing action is available and works.	☐ Pass ☐ Fail ☐ N/A	
☐	O-04	Sign in as a Tool Receiving user.	Authorized receiving action is available and works.	☐ Pass ☐ Fail ☐ N/A	
☐	O-05	Sign in as a user without each privileged role.	Privileged actions are unavailable or blocked.	☐ Pass ☐ Fail ☐ N/A	
☐	O-06	Verify users can view all holds but cannot edit or cancel another user's record through the form or command.	Visibility and cancellation rules work as intended.	☐ Pass ☐ Fail ☐ N/A	

Done	Test ID	Test action / scenario	Expected result	Result	Evidence / notes
☐	O-07	Review all user-facing notifications, modal text, approval text, and error messages for spelling and clarity.	Messages are professional, accurate, and understandable.	☐ Pass ☐ Fail ☐ N/A	

P. Solution Packaging and Deployment Readiness

Done	Test ID	Test action / scenario	Expected result	Result	Evidence / notes
☐	P-01	Run Solution Checker on the complete Tools solution.	No critical issues remain; warnings are reviewed and documented.	☐ Pass ☐ Fail ☐ N/A	
☐	P-02	Review solution components and dependencies.	Rental Queue table, columns, choices, forms, views, app changes, web resources, flows, and connection references are included.	☐ Pass ☐ Fail ☐ N/A	
☐	P-03	Confirm all new choice values match documentation.	Reserved = 127700009; Cancel Reservation = 127700007; Reservation Status values match the build.	☐ Pass ☐ Fail ☐ N/A	
☐	P-04	Confirm cloud flows use connection references suitable for deployment.	No flow is tied incorrectly to a personal or unavailable connection.	☐ Pass ☐ Fail ☐ N/A	
☐	P-05	Export a managed solution from Development and import it into a test/staging environment if available.	Import succeeds with no missing dependencies.	☐ Pass ☐ Fail ☐ N/A	
☐	P-06	Repeat a smoke test in the target environment.	Home page, hold creation, activation, approval, cancellation, Rent, Recirculate Tool, and Repair Complete work.	☐ Pass ☐ Fail ☐ N/A	
☐	P-07	Confirm production security roles and app sharing assignments are prepared.	Required users will have correct access after deployment.	☐ Pass ☐ Fail ☐ N/A	
☐	P-08	Document deployment order, flow activation steps, connection ownership, and rollback plan.	Deployment and rollback are repeatable and approved.	☐ Pass ☐ Fail ☐ N/A	
☐	P-09	Obtain tester and supervisor sign-off below.	Testing is formally accepted before Production deployment.	☐ Pass ☐ Fail ☐ N/A	

Final Sign-Off

Tester certification	I certify that the applicable tests above were completed and evidence was recorded.	Tester name/signature	
Date		Supervisor review	I reviewed the completed checklist, failures, retests, and deployment readiness.
Supervisor name/signature		Date	
Deployment decision	☐ Approved ☐ Approved with conditions ☐ Not approved	Conditions / comments	