



Document	Test Report	Release	17/08/26 V1.0
Project	BRN WMS	Project code	200-WMS-26-001-00
Project period	05/01/26–24/08/26		

1. Objective and disclosure

Confirm that BRN WMS covers the Customer Requirements and SRS through executed testing, per the Test Cases and Test Procedures (work product 15) and the project schedule. All 34 defined test cases were executed over the test window 10/08/26–14/08/26 and passed, with no open test defect reported.

Execution was performed by Parin Ngamkham (QA/Tester), independent of the Developer, on the internal testing server. Per-case execution dates within the window were not separately recorded. Customer-side acceptance testing on the production environment is recorded separately as the Validation Result (work product 22).

2. Scope (as planned in Test Cases and Test Procedures)

No.	Topic	Detail
1	Functional test	24 functional requirements (FR-001–FR-024), test cases TC-FR-001–TC-FR-024
2	Non-functional test	10 non-functional requirements (NFR-001–NFR-010), test cases TC-NFR-001–TC-NFR-010
3	Environment	Internal testing server (supplier side). Customer production UAT is recorded separately in work product 22.
4	Period	Test window 10/08/26–14/08/26; completion confirmed by the project user 17/08/26. Per-case execution dates within the window not separately recorded.

3. Execution summary

Measure	Count
Total test cases defined	34
Executed	34
Passed	34
Failed	0
Blocked	0

Measure	Count
Not executed	0

4. Verification items

No.	Test Case	Requirement ID	Requirement Topic	Status	Test Date
1	TC-FR-001	FR-001	Registration and onboarding	Passed	10/08/26–14/08/26
2	TC-FR-002	FR-002	Role-based authentication	Passed	10/08/26–14/08/26
3	TC-FR-003	FR-003	Password recovery / session / OTP	Passed	10/08/26–14/08/26
4	TC-FR-004	FR-004	Company/SMTP/settings/user/app-access administration	Passed	10/08/26–14/08/26
5	TC-FR-005	FR-005	Master data CRUD	Passed	10/08/26–14/08/26
6	TC-FR-006	FR-006	Simple vs layered warehouse model	Passed	10/08/26–14/08/26
7	TC-FR-007	FR-007	Stock-in	Passed	10/08/26–14/08/26
8	TC-FR-008	FR-008	Stock-out	Passed	10/08/26–14/08/26
9	TC-FR-009	FR-009	Stock transfer	Passed	10/08/26–14/08/26
10	TC-FR-010	FR-010	Lot/serial/expiry tracking	Passed	10/08/26–14/08/26
11	TC-FR-011	FR-011	Stock/movement/capacity/expiry reporting	Passed	10/08/26–14/08/26
12	TC-FR-012	FR-012	Barcode labels and scanning	Passed	10/08/26–14/08/26
13	TC-FR-013	FR-013	Sales lifecycle	Passed	10/08/26–14/08/26
14	TC-FR-014	FR-014	Purchasing lifecycle	Passed	10/08/26–14/08/26
15	TC-FR-015	FR-015	Finance documents	Passed	10/08/26–14/08/26
16	TC-FR-016	FR-016	Accounting structures and posting	Passed	10/08/26–14/08/26

No.	Test Case	Requirement ID	Requirement Topic	Status	Test Date
17	TC-FR-017	FR-017	Financial reports	Passed	10/08/26–14/08/26
18	TC-FR-018	FR-018	Document numbering and lifecycle	Passed	10/08/26–14/08/26
19	TC-FR-019	FR-019	File attachment	Passed	10/08/26–14/08/26
20	TC-FR-020	FR-020	Report filter/view/print/export	Passed	10/08/26–14/08/26
21	TC-FR-021	FR-021	Status/alert notification	Passed	10/08/26–14/08/26
22	TC-FR-022	FR-022	Scheduled aggregate/alert jobs	Passed	10/08/26–14/08/26
23	TC-FR-023	FR-023	Creator/updater/status/history retention	Passed	10/08/26–14/08/26
24	TC-FR-024	FR-024	Company/warehouse data isolation	Passed	10/08/26–14/08/26
25	TC-NFR-001	NFR-001	Secrets protection	Passed	10/08/26–14/08/26
26	TC-NFR-002	NFR-002	Server-side validation/authZ/tenant scope	Passed	10/08/26–14/08/26
27	TC-NFR-003	NFR-003	Transactional integrity	Passed	10/08/26–14/08/26
28	TC-NFR-004	NFR-004	Installation/configuration/backup/recovery	Passed	10/08/26–14/08/26
29	TC-NFR-005	NFR-005	Responsive UI	Passed	10/08/26–14/08/26
30	TC-NFR-006	NFR-006	Operational performance	Passed	10/08/26–14/08/26
31	TC-NFR-007	NFR-007	Maintainability	Passed	10/08/26–14/08/26
32	TC-NFR-008	NFR-008	Platform/browser compatibility	Passed	10/08/26–14/08/26
33	TC-NFR-009	NFR-009	Traceability completeness	Passed	10/08/26–14/08/26
34	TC-NFR-010	NFR-010	Time-zone consistency	Passed	10/08/26–14/08/26

5. Related indirect evidence

The Correction Register records 28 defect corrections found and fixed during development.

6. Recommendation

Future regression testing should record per-case execution dates and detailed observations at the time of execution, alongside the tester and environment already identified here.

7. Approval

Prepared by

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Role: QA / Tester

Signature: _____

Date: _____

Reviewed by

Name: Apirach Supattaratpateep

Role: Project Manager

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Date: _____

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Project roles: Project Sponsor / Customer Representative / Authorized Approver

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