



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 passed with no open test defect reported.

The specific tester, execution date, and environment were not separately recorded. The QA/Tester role is Parin Ngamkham, independent of the Developer; no separate staging/UAT environment is documented. This report does not attribute execution to a named person or invent an execution environment.

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	Not separately recorded; no separate staging/UAT environment is documented.
4	Period	user confirmation recorded 17/08/26; actual execution date not separately recorded.

3. Execution summary

Measure	Count
Total test cases defined	34
Executed	34
Passed	34
Failed	0
Blocked	0
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	Actual date not separately recorded; confirmed 17/08/26
2	TC-FR-002	FR-002	Role-based authentication	Passed	Actual date not separately recorded; confirmed 17/08/26
3	TC-FR-003	FR-003	Password recovery / session / OTP	Passed	Actual date not separately recorded; confirmed 17/08/26
4	TC-FR-004	FR-004	Company/SMTP/settings/user/app-access administration	Passed	Actual date not separately recorded; confirmed 17/08/26
5	TC-FR-005	FR-005	Master data CRUD	Passed	Actual date not separately recorded; confirmed 17/08/26

No.	Test Case	Requirement ID	Requirement Topic	Status	Test Date
6	TC-FR-006	FR-006	Simple vs layered warehouse model	Passed	Actual date not separately recorded; confirmed 17/08/26
7	TC-FR-007	FR-007	Stock-in	Passed	Actual date not separately recorded; confirmed 17/08/26
8	TC-FR-008	FR-008	Stock-out	Passed	Actual date not separately recorded; confirmed 17/08/26
9	TC-FR-009	FR-009	Stock transfer	Passed	Actual date not separately recorded; confirmed 17/08/26
10	TC-FR-010	FR-010	Lot/serial/expiry tracking	Passed	Actual date not separately recorded; confirmed 17/08/26
11	TC-FR-011	FR-011	Stock/movement/capacity/expiry reporting	Passed	Actual date not separately recorded; confirmed 17/08/26
12	TC-FR-012	FR-012	Barcode labels and scanning	Passed	Actual date not separately recorded; confirmed 17/08/26
13	TC-FR-013	FR-013	Sales lifecycle	Passed	Actual date not separately recorded; confirmed 17/08/26

No.	Test Case	Requirement ID	Requirement Topic	Status	Test Date
14	TC-FR-014	FR-014	Purchasing lifecycle	Passed	Actual date not separately recorded; confirmed 17/08/26
15	TC-FR-015	FR-015	Finance documents	Passed	Actual date not separately recorded; confirmed 17/08/26
16	TC-FR-016	FR-016	Accounting structures and posting	Passed	Actual date not separately recorded; confirmed 17/08/26
17	TC-FR-017	FR-017	Financial reports	Passed	Actual date not separately recorded; confirmed 17/08/26
18	TC-FR-018	FR-018	Document numbering and lifecycle	Passed	Actual date not separately recorded; confirmed 17/08/26
19	TC-FR-019	FR-019	File attachment	Passed	Actual date not separately recorded; confirmed 17/08/26
20	TC-FR-020	FR-020	Report filter/view/print/export	Passed	Actual date not separately recorded; confirmed 17/08/26
21	TC-FR-021	FR-021	Status/alert notification	Passed	Actual date not separately recorded; confirmed 17/08/26

No.	Test Case	Requirement ID	Requirement Topic	Status	Test Date
22	TC-FR-022	FR-022	Scheduled aggregate/alert jobs	Passed	Actual date not separately recorded; confirmed 17/08/26
23	TC-FR-023	FR-023	Creator/updater/status/history retention	Passed	Actual date not separately recorded; confirmed 17/08/26
24	TC-FR-024	FR-024	Company/warehouse use data isolation	Passed	Actual date not separately recorded; confirmed 17/08/26
25	TC-NFR-001	NFR-001	Secrets protection	Passed	Actual date not separately recorded; confirmed 17/08/26
26	TC-NFR-002	NFR-002	Server-side validation/authZ/tenant scope	Passed	Actual date not separately recorded; confirmed 17/08/26
27	TC-NFR-003	NFR-003	Transactional integrity	Passed	Actual date not separately recorded; confirmed 17/08/26
28	TC-NFR-004	NFR-004	Installation/configuration/backup/recovery	Passed	Actual date not separately recorded; confirmed 17/08/26
29	TC-NFR-005	NFR-005	Responsive UI	Passed	Actual date not separately recorded; confirmed 17/08/26

No.	Test Case	Requirement ID	Requirement Topic	Status	Test Date
30	TC-NFR-006	NFR-006	Operational performance	Passed	Actual date not separately recorded; confirmed 17/08/26
31	TC-NFR-007	NFR-007	Maintainability	Passed	Actual date not separately recorded; confirmed 17/08/26
32	TC-NFR-008	NFR-008	Platform/browser compatibility	Passed	Actual date not separately recorded; confirmed 17/08/26
33	TC-NFR-009	NFR-009	Traceability completeness	Passed	Actual date not separately recorded; confirmed 17/08/26
34	TC-NFR-010	NFR-010	Time-zone consistency	Passed	Actual date not separately recorded; confirmed 17/08/26

5. Related indirect evidence

The Correction Register records 29 defect corrections found and fixed during development.

6. Recommendation

Obtain an independent review of this execution record before formal acceptance. Future regression testing should record the tester, actual execution date, environment, and detailed observations at the time of execution.

7. Approval

Prepared by

Name: Parin Ngamkham

Role: QA / Tester

Signature: _____

Date: _____

Reviewed by

Name: Apirach Supattaratpateep

Role: Project Manager

Signature: _____

Date: _____

Reviewed and authorized by

Name: Seri Viriyasakultorn

Project roles: Project Sponsor / Customer Representative / Authorized Approver

Position: Managing Director

Company: B.R.N. Enterprise Co., Ltd.

Signature: _____

Date: _____