OrangeHRM Manual Test Plan (Starter)

Project: OrangeHRM (Open Source Demo)

Build Under Test: Latest public demo

Test Type: Manual functional + UI + basic non-functional checks

Prepared On: 2025-08-13

1. Scope

Modules covered in this cycle:

- Authentication (Login/Logout, Forgot Password)
- Admin (User Management, Job, Organization, Qualifications)
- PIM (Employee lifecycle: Add/Edit/View)
- Leave (Assign, Apply, Approve)
- Time (Timesheets)
- Recruitment (Candidates, Vacancies)
- Performance (KPIs, Reviews)
- Dashboard (Widgets, Quick Launch)
- My Info (ESS profile)

2. Out of Scope

- Email delivery verification via SMTP (assume success if UI indicates success)
- Third-party integrations
- Backend security/penetration testing
- Mobile apps

3. Test Strategy

-**Smoke** on each new build (core navigation & critical flows)

- **Sanity** after fixes in a module

- **Functional** by feature with positive/negative, boundary, and role-based tests

- **Exploratory charters** for newly discovered behavior

- **Regression** at end of cycle using tagged test cases

4. Test Environments

- **URL:** https://opensource-demo.orangehrmlive.com

- **Browsers:** Chrome (latest), Firefox (latest)

- **Test Data:** Synthetic employee/candidate data defined in `TestData.xlsx`

5. Roles & Permissions

- **Admin** – full access

- **ESS (Employee Self Service)** – limited self access

6. Entry / Exit Criteria

Entry: Environment up, demo credentials available, modules reachable.

Exit: All critical/high defects closed or deferred with sign-off, 95% of planned test
cases executed, pass rate ≥ 90% on critical paths.

7. Risks & Mitigations

- Demo data resets -> keep lightweight scripts/notes to recreate data.

- Flaky demo performance -> schedule retests, capture HAR/screenshots.

8. Deliverables

- Test Plan (this doc)

- RTM.xlsx

- TestCases.xlsx

- Defect log (BugReport.xlsx)

- Daily status report