



The Mobile Robot Company

Knowledge Center — Commissioning and Validation · 2026-08-04

<https://info.mobilerobot.com/safety-compliance/safe-deployment/commissioning-and-validation>

Commissioning and Validation

The J1600 works out of the box, but sites that want a structured, validated go-live can purchase a fixed-price [installation and commissioning package](https://info.mobilerobot.com/products/buying-and-deployment/installation-and-commissioning/) (<https://info.mobilerobot.com/products/buying-and-deployment/installation-and-commissioning/>). This page describes what it contains.

Package at a glance

Item	Detail
End-user list price	€10,000
Duration	Five on-site days plus pre-installation work
Purpose	Reduce go-live risk through structured setup, validation, training, and handover

Pre-installation

Before anyone is on site:

- feasibility check for all selected tasks and loads;
- risk assessment — see [Site risk assessment](https://info.mobilerobot.com/safety-compliance/safe-deployment/site-risk-assessment/) (<https://info.mobilerobot.com/safety-compliance/safe-deployment/site-risk-assessment/>);
- project plan.

The five on-site days

Day 1 — setup and validation

Unboxing; Wi-Fi connection if desired; automatic-charging setup if purchased (see [Charger safety](https://info.mobilerobot.com/safety-compliance/safe-deployment/charger-safety) (<https://info.mobilerobot.com/safety-compliance/safe-deployment/charger-safety>)).

y/)); creation of up to 25 [drop points](https://info.mobilerobot.com/documentation/installation/mapping-and-drop-point-setup/) (<https://info.mobilerobot.com/documentation/installation/mapping-and-drop-point-setup/>); task validation; safety validation.

Day 2 — training

[Group training](https://info.mobilerobot.com/documentation/getting-started/operator-training/) (<https://info.mobilerobot.com/documentation/getting-started/operator-training/>) for all operators, plus individual hands-on practice for up to six operators. See [Operator responsibilities](https://info.mobilerobot.com/safety-compliance/safe-deployment/operator-responsibilities/) (<https://info.mobilerobot.com/safety-compliance/safe-deployment/operator-responsibilities/>) for what operators take over from here.

Days 3–4 — supervised operation

Monitoring of robot performance; on-site troubleshooting and support; additional operator training as needed.

Day 5 — acceptance and handover

Acceptance test; handover.

Add-ons

- integration with other software or equipment;
- additional validated drop points beyond the included 25;
- [Fleet Management System setup](https://info.mobilerobot.com/documentation/technical-integration/fleet-manager-guide/) (<https://info.mobilerobot.com/documentation/technical-integration/fleet-manager-guide/>).

Commissioning versus out-of-box deployment

The package is an optional commercial service, not a prerequisite. [Basic deployment](https://info.mobilerobot.com/documentation/getting-started/first-time-setup/) (<https://info.mobilerobot.com/documentation/getting-started/first-time-setup/>) needs no building modifications, tracks, wires, or reflectors; Wi-Fi is optional; and [typical setup takes hours to one day](https://info.mobilerobot.com/applications/results/faster-deployment/) (<https://info.mobilerobot.com/applications/results/faster-deployment/>). Operators add new locations themselves by driving to a point and saving it. The commissioning package matters most when go-live risk, task complexity, or the number of operators justifies a validated, documented process.

Partners may deliver the commissioning service themselves; current partner terms are available from the [partner team](https://info.mobilerobot.com/partners/become-a-partner/cont) (<https://info.mobilerobot.com/partners/become-a-partner/cont>).

[act-the-partner-team/](#)). See the [partner section](#) (<https://info.mobilerobot.com/category/partners/>) for the partner model.

i VALIDATION IS SITE-SPECIFIC

Task and safety validation confirm behaviour for your tasks, loads, and routes — within the limits in [Floor and environment requirements](https://info.mobilerobot.com/safety-compliance/safe-deployment/floor-and-environment-requirements/) (<https://info.mobilerobot.com/safety-compliance/safe-deployment/floor-and-environment-requirements/>) and [Approved loads and pallets](https://info.mobilerobot.com/safety-compliance/safe-deployment/approved-loads-and-pallets/) (<https://info.mobilerobot.com/safety-compliance/safe-deployment/approved-loads-and-pallets/>).