



The Mobile Robot Company

Knowledge Center — Compliance Statements · 2026-08-04

<https://info.mobilerobot.com/it-it/safety-compliance/certificates/compliance-statements>

Compliance Statements

This page consolidates the J1600's compliance position in one place. The short version: the J1600 is CE marked and complies with EU and US safety requirements, especially ISO 3691-4 and ANSI/ITSDF B56.5.

The compliance list

European directives and regulation

- Directive 2006/42/EC — Machinery Directive ([EU Machinery Requirements](https://info.mobilerobot.com/it-it/safety-compliance/standards/eu-machinery-requirements/) (<https://info.mobilerobot.com/it-it/safety-compliance/standards/eu-machinery-requirements/>))
- Directive 2014/30/EU — EMC Directive
- Directive 2014/53/EU — Radio Equipment Directive (RED)
- Directive 2011/65/EU — RoHS
- Regulation (EU) 2023/1542 — Batteries Regulation

The non-machinery acts are explained in [EMC, RED, RoHS and Battery Regulations](https://info.mobilerobot.com/it-it/safety-compliance/standards/emc-red-rohs-and-battery-regulations/) (<https://info.mobilerobot.com/it-it/safety-compliance/standards/emc-red-rohs-and-battery-regulations/>).

Standards

- [EN ISO 3691-4:2023](https://info.mobilerobot.com/it-it/safety-compliance/standards/iso-3691-4/) (<https://info.mobilerobot.com/it-it/safety-compliance/standards/iso-3691-4/>) — driverless industrial trucks (autonomous mode)
- [EN ISO 13849-1:2023](https://info.mobilerobot.com/it-it/safety-compliance/standards/iso-13849-1/) (<https://info.mobilerobot.com/it-it/safety-compliance/standards/iso-13849-1/>) — safety-related control systems and Performance Levels
- [EN ISO 12100:2010](https://info.mobilerobot.com/it-it/safety-compliance/standards/iso-12100/) (<https://info.mobilerobot.com/it-it/safety-compliance/standards/iso-12100/>) — risk assessment and risk reduction
- [EN ISO 3691-1:2015+A1:2020](https://info.mobilerobot.com/it-it/safety-compliance/standards/iso-3691-1/) (<https://info.mobilerobot.com/it-it/safety-compliance/standards/iso-3691-1/>) — self-propelled industrial trucks (manual mode)
- [ANSI/ITSDF B56.5-2024](https://info.mobilerobot.com/it-it/safety-compliance/standards/ansi-itsdf-b56-5/) (<https://info.mobilerobot.com/it-it/safety-compliance/standards/ansi-itsdf-b56-5/>) — driverless industrial vehicles, US
- [ANSI/ITSDF B56.1-2020](https://info.mobilerobot.com/it-it/safety-compliance/standards/ansi-itsdf-b56-1/) (<https://info.mobilerobot.com/it-it/safety-compliance/standards/ansi-itsdf-b56-1/>) — low lift and high lift trucks, US

Battery transport testing

- UN Manual of Tests and Criteria, subsection 38.3 (UN 38.3) — see [Battery UN 38.3 Documentation](https://info.mobilerobot.com/it-it/safety-compliance/certificates/battery-un-38-3-documentation/) (<https://info.mobilerobot.com/it-it/safety-compliance/certificates/battery-un-38-3-documentation/>)

How to read broader claims

The shorthand "complies with EU and US safety requirements" summarizes this list. General references to worldwide compliance or to OSHA do not add named certifications beyond the list above. For deployment in a specific country, confirm the applicable requirements with the company or your local partner.

Certificates and formal documents

[Certificates](https://info.mobilerobot.com/it-it/safety-compliance/certificates/) (<https://info.mobilerobot.com/it-it/safety-compliance/certificates/>), test reports, declaration numbers, notified-body information, and country-specific approvals are not available in the Knowledge Center. The formal document behind the CE marking is described under [CE Declaration of Conformity](https://info.mobilerobot.com/it-it/safety-compliance/certificates/ce-declaration-of-conformity/) (<https://info.mobilerobot.com/it-it/safety-compliance/certificates/ce-declaration-of-conformity/>).

PRELIMINARY COMPLIANCE LIST

The compliance list is preliminary (January 2026) and subject to change. Use current product documentation for deployment decisions.