

# EC Declaration of Conformity

According to the EU Machinery Directive 2006/42/EC, Annex II 1.A

**Manufacturer**

Mobile Industrial Robots A/S  
Emil Neckelmanns Vej 15F  
DK-5220 Odense SØ

**Person in the community authorized to compile the technical file**

Claus Jørgensen  
Mobile Industrial Robots A/S

**Description and identification of the machinery:**

Product: MiR100  
Hardware revision: 5.0  
Serial no: 190100005001530 and higher

**The object of the declaration described above meets the relevant harmonization legislation of the European Union:**

2006/42/EC Machinery directive.  
2014/30/EU Electromagnetic compatibility directive.  
2014/53/EU Radio equipment directive.

**Using the following harmonized standards:**

EN 1525:1997	Safety of industrial trucks – Driverless trucks and their systems, except Clause 6.2 and Annex A. Commissioning according to Clause 6.2 and compliance with Annex A is the sole responsibility of the integrator at site.
EN ISO 12100:2010	Safety of machinery – General principles for design – Risk assessment and risk reduction.
EN ISO 13849-1:2015	Safety of machinery – Safety related parts of control systems – Part 1: General principles for design.
EN ISO 13850:2015	Safety of machinery – Emergency stop function – Principles for design.
EN 61000-6-1:2007	Electromagnetic compatibility (EMC) - Part 6-1: Generic standards - Immunity for residential, commercial and light-industrial environments.
EN 61000-6-4:2007 /A1:2011	Electromagnetic compatibility (EMC) - Part 6-4: Generic standards - Emission standard for industrial environments.

Odense SØ, Denmark, 2019/09/05



Signature  
Søren E. Nielsen  
CTO