

EU Declaration of Conformity

The manufacturer

navel robotics GmbH
Agnes-Pockels-Bogen 1
80992 Munich



hereby declares under its sole responsibility that the product:

Designation: **Navel Care / Navel Research**

Identification number: N5

Year of construction: 2025

complies with all relevant provisions of applicable law (hereinafter), including any amendments thereto in force at the date of the declaration.

The following legal provisions were applied:

Directive 2006/42/EC (Machinery Directive)

Directive 2014/30/EU (EMC Directive)

Directive 2014/53/EU (Radio Equipment Directive)

Directive 2011/65/EU (RoHS Directive)

The protection targets of the following other legal regulations were met:

Directive 2014/35/EU (Low Voltage Directive)

The following harmonized standards were applied:

Standard	Title
EN ISO 12100:2010	Safety of machinery - General principles for design - Risk assessment and risk reduction
EN ISO 13482:2014	Robots and robotic devices - Safety requirements for personal assistance robots
EN ISO 13849-1:2015 ¹	Safety of machinery - Safety-related parts of control systems - Part 1: General principles for design
EN ISO 13849-2:2012 ¹	Safety of machinery - Safety-related parts of control systems - Part 2: Validation
EN 61000-6-1:2019	Electromagnetic compatibility (EMC) - Part 6-1: Generic standards - Immunity for residential, commercial and light-industrial environments
EN 61000-6-3:2019	Electromagnetic compatibility (EMC) - Part 6-3: Generic standards - Emission from equipment in residential environments
EN 62311:2020	Assessment of electrical and electronic equipment with regard to limitations of exposure of persons to electromagnetic fields (0 Hz to 300 GHz)
EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic equipment with regard to the restriction of hazardous substances

The following additional technical standards were applied:

Standard	Title
EN 62368-1:2020 + A11:2020	Audio/video, information and communication technology equipment - Part 1: Safety requirements

¹ applies only to Navel Care