

REGULATION (EC) NO 1907/2006

REACH / SVHC Declaration of Compliance

Candidate List substances in articles - olixSense X1 Pro

Document ID	OR-DOC-REACH-X1P-001	Revision	1.0
Reference date	12 January 2026	Status	Controlled draft - NOT SIGNATURE-READY
Release control: This declaration becomes effective only after the controlled technical file is complete, all release gates in Appendix 2 are approved, and both authorized officers sign using their actual signing dates.			

1. Product identification

olixSense X1 Pro IMU/AHRS, model X1 Pro.

2. Manufacturer

Olive Robotics GmbH, Daimlerstraße 7, 85521 Ottobrunn, Germany.
HRB 281200 | Tax ID 143/167/91388 | VAT ID DE358511336 | EORI DE899555967766713
Website: www.olive-robotics.com | Email: contact@olive-robotics.com

3. Legal and reference-date basis

Regulation (EC) No 1907/2006 (REACH), in particular Articles 7, 33 and 59(10), using the ECHA Candidate List applicable on 12 January 2026. The last Candidate List update before the reference date was 5 November 2025 and brought the list to 251 entries.

4. Assessment basis

The applicable concentration threshold is 0.1% by weight (w/w) in each constituent article. The assessment is controlled at article and constituent-article level, including the electronic assembly, PCB, components, enclosure, labels, cables and supplied accessories within the released product scope.

5. Declaration statement

Upon controlled release of this document, Olive Robotics GmbH declares, based on attributable supplier information and controlled technical documentation retained by the manufacturer, that no substance on the ECHA Candidate List applicable on 12 January 2026 is known to be present above 0.1% w/w in any constituent article of the X1 Pro product identified above.

6. Obligation control

If an applicable Candidate List substance is identified above 0.1% w/w, this no-SVHC statement must not be issued. It must be replaced by substance-specific Article 33 communication and documented Article 7(2) notification and SCIP assessments, as applicable.

7. Scope limitation

This is a Candidate List SVHC declaration for articles. It is not a blanket declaration of compliance with every REACH duty, including substance registration, authorisation, restrictions under Annex XVII, or obligations that apply to chemicals, mixtures or uses outside the product scope.

8. Integral annexes

Annex A (legal and threshold basis) and Annex B (product scope) form an integral part of this declaration. Supporting appendices and evidence are maintained in the controlled technical file.

Signed for and on behalf of Olive Robotics GmbH

Signature

Dr.-Ing. M. Leox Karimi

CEO, Olive Robotics GmbH

Manufacturer and management approval

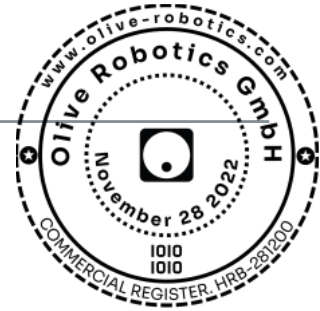
Actual date signed: 12. Jan. 2026

Signature

Dr.-Ing. Edwin Babaians

CTO, Olive Robotics GmbH

Technical conformity approval

Actual date signed: 12. Jan. 2026

Place of issue: Ottobrunn, Germany

INTEGRAL PUBLIC ANNEX

Annex A - Legal and threshold basis

Candidate List reference date and obligations for articles

Document ID	OR-DOC-REACH-X1P-001-A	Revision	1.0
Reference date	12 January 2026	Status	Effective only with released and signed declaration
Integral to	OR-DOC-REACH-X1P-001	Classification	Public annex

1. Reference-date Candidate List

The controlled reference date is 12 January 2026. The Candidate List update of 5 November 2025 added 1,1'-(ethane-1,2-diyl)bis[pentabromobenzene] (DBDPE), CAS 84852-53-9 / EC 284-366-9, and brought the list to 251 entries. Appendix 4 preserves a 251-row supplier-report transcription for working use; the authentic ECHA Candidate List always controls.

Candidate List source	ECHA Candidate List table: https://echa.europa.eu/candidate-list-table
Reference-date total	251 entries
Last update before reference date	5 November 2025 - DBDPE added
Concentration threshold	Above 0.1% w/w in each article / constituent article
Product assessment level	Each constituent article in the released X1 Pro configuration

2. Controlled obligations

Obligation	Control requirement
REACH Article 33	If a Candidate List substance is present above 0.1% w/w, provide sufficient information for safe use to professional recipients and, on consumer request, within 45 days; at minimum identify the substance.
REACH Article 7(2)	Assess notification to ECHA where a Candidate List substance is present above 0.1% w/w and totals more than one tonne per producer/importer per year, subject to the legal exemptions and conditions.
SCIP / Waste Framework Directive	Assess SCIP notification for articles placed on the EU market that contain a Candidate List substance above 0.1% w/w. Maintain the required article and safe-use information where applicable.
Change control	Reassess the Candidate List, supplied product configuration, suppliers, materials, production processes and evidence whenever any controlled input changes.

3. Interpretation

- The 0.1% w/w threshold is applied to each constituent article, not averaged across the complete X1 Pro.
- A non-detect result in a supplier sample is usable only after sample, material, process, supplier, lot and date applicability are established.
- Rows added after 12 January 2026 may be retained for comparison but do not alter the controlled 251-entry reference-date scope.

Document relationship: This annex is valid only with a released, dual-signed, matching-revision copy of OR-DOC-REACH-X1P-001 and Annex B.

INTEGRAL PUBLIC ANNEX

Annex B - Product scope

Products, constituent articles and configurations covered

Document ID	OR-DOC-REACH-X1P-001-B	Revision	1.0
Reference date	12 January 2026	Status	Effective only with released and signed declaration
Integral to	OR-DOC-REACH-X1P-001	Classification	Public annex

Covered product family

Commercial name	olixSense X1 Pro
Model designation	X1 Pro
Product type	IMU/AHRS electronic sensor assembly
Intended integration	Robotics and embedded systems
Manufacturer	Olive Robotics GmbH

Constituent-article scope

Area	Included scope
Electronic assembly	PCB/PCBA, mounted components, connectors, LEDs and switch
Mechanical articles	Enclosure/housing, fasteners and any separate mechanical parts supplied with the product
Applied materials	Solder, solder mask, surface finish, coatings, adhesives, labels and marking inks, as applicable
Shipment articles	Cables, adapters, power supplies and accessories only where included in the controlled X1 Pro release/packing record

Scope rules

- Coverage is limited to X1 Pro configurations released under Olive Robotics change control and supported by the matching REACH/SVHC technical file.
- Engineering revisions and approved alternates remain internal configuration identifiers; the public product designation is X1 Pro.
- A component, supplier, material, process, manufacturing-site, packaging or accessory change requires documented REACH/SVHC impact review before release.
- Customer-supplied components and third-party equipment not supplied by Olive Robotics GmbH are outside this declaration.

Document relationship: This annex is valid only with a released, dual-signed, matching-revision copy of OR-DOC-REACH-X1P-001 and Annex A.