

DNSH (Do No Significant Harm) Compliance Plan

Robetech EMC SRL - 2025-2028

1. Purpose and scope

This DNSH Plan ensures that all activities carried out by Robetech EMC SRL comply with the EU Taxonomy Regulation and the “Do No Significant Harm” principle. The plan guarantees that no project activity causes significant harm to any of the six environmental objectives defined by the European Union.

The plan applies to all operational, research, development, procurement, and administrative activities within the company.

2. DNSH assessment across the six EU environmental objectives

2.1. Climate change mitigation

Commitments

- No activity will increase greenhouse gas emissions beyond unavoidable operational levels.
- Preference for low-carbon technologies and energy-efficient equipment.

Measures

- Use of energy-efficient servers, IT equipment, and HVAC systems.
- Gradual transition to renewable electricity sources where available.
- Reduction of business travel; prioritisation of online meetings.
- Annual monitoring of energy consumption and CO₂ footprint.

2.2. Climate change adaptation

Commitments

- Ensure that company operations remain resilient to climate-related risks.

Measures

- Annual climate risk assessment (heatwaves, extreme weather, flooding).
- Protection of critical infrastructure (data centres, labs, equipment).
- Business continuity plans including climate-related disruptions.
- Use of materials and equipment resistant to temperature and humidity variations.

2.3. Sustainable use and protection of water and marine resources

Commitments

- No activity will negatively impact water quality or availability.

Measures

- Efficient water use in facilities; installation of low-consumption fixtures.
- No discharge of pollutants into water systems.
- Proper handling of chemicals, cleaning agents, and technical fluids.
- Supplier compliance with EU water protection standards.

2.4. Transition to a circular economy

Commitments

- Reduce waste generation and increase reuse, repair, and recycling.

Measures

- Waste separation for paper, plastics, electronics, and metals.
- Use of recyclable packaging and materials.
- Preference for suppliers offering repairable and recyclable equipment.
- Proper disposal of electronic waste through certified recyclers.
- Internal policy for extending the lifecycle of IT equipment.

2.5. Pollution prevention and control

Commitments

- Prevent emissions, contamination, and exposure to hazardous substances.

Measures

- Compliance with RoHS, REACH, WEEE, and national environmental regulations.
- Safe storage and handling of chemicals and electronic components.
- Use of low-emission materials and equipment.
- Regular air quality monitoring in technical areas.
- Noise reduction measures for equipment and testing facilities.

2.6. Protection and restoration of biodiversity and ecosystems

Commitments

- No activity will harm natural habitats, protected areas, or biodiversity.

Measures

- No construction or expansion in protected or high-value ecological zones.
- Procurement from suppliers that comply with biodiversity protection standards.
- Avoidance of materials linked to deforestation or habitat destruction.
- Environmental impact checks for any new infrastructure project.

3. Cross-cutting environmental management measures

3.1. Green procurement

- Preference for suppliers with ISO 14001 or equivalent certifications.
- Evaluation of environmental impact in procurement decisions.

3.2. Employee training

- Annual training on environmental responsibility and DNSH compliance.
- Awareness sessions on waste reduction, energy efficiency, and pollution prevention.

3.3. Monitoring and reporting

- Annual DNSH compliance report submitted to management.
- Corrective actions implemented when deviations are identified.
- Documentation available for audits and EU project evaluations.

4. DNSH statement of compliance

Robetech EMC SRL confirms that:

- No activity within the organisation or within funded projects will cause significant harm to any of the six EU environmental objectives.

- All operations comply with EU environmental legislation and the EU Taxonomy.
- Continuous monitoring ensures that DNSH compliance is maintained throughout the project lifecycle.

5. Conclusion

This DNSH Plan ensures that Robetech EMC SRL operates responsibly, sustainably, and in full alignment with EU environmental principles. The plan will be reviewed annually and updated as needed to reflect regulatory changes, technological evolution, and organisational growth.

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