

Summary of the SMA's answers

Survey Information

| | |
|----------------------------|---|
| Project name | Tackling the next generation of debris hiding in orbit: Carbon fibres |
| Creator name | admin |
| Organisational Unit | OPS-SD |
| Result | Advanced stage |

Result description

Your project showcases advanced sustainability practices. Strive for further innovation to maximize your project's alignment with the feasible Agency Sustainability Objectives and sustainability efforts.

Climate Change Action and Mitigation

| | |
|--|----------|
| GHG emissions reduction | Direct |
| Climate change awareness and impact mitigation | Indirect |
| Energy Efficiency | Indirect |
| Pollution prevention, remedy, monitoring or reporting | Indirect |

Biodiversity and Ecosystem Conservation

| | |
|-------------------------------|----------|
| Biodiversity Awareness | Indirect |
|-------------------------------|----------|

| | |
|---|----------|
| Sustainable Agriculture | Indirect |
| Sustainable use of marine resources and coastal ecosystems | Indirect |
| Ecosystems prevention and restoration | Indirect |

Circular economy

| | |
|--|----------|
| Circular economy promotion | Indirect |
| Increase in Global Gross Domestic Product while reducing use of natural resources | Direct |
| Reduction in waste or environmental release of chemicals | Indirect |
| Information on how to implement a sustainable way of living | Indirect |

Sustainable Transportation and Infrastructure

| | |
|--|------|
| Adoption of clean and environmentally-sound technologies and construction processes | None |
| Promotion of sustainable and smart mobilities | None |
| National technological developments, research and innovation (especially in developing countries) | None |
| Affordability and accessibility of urban and peri-urban transport | None |

Human Health

| | |
|---|-----|
| Local food | N/A |
| Poor/vulnerable people | N/A |
| Health treatment or prevention | N/A |
| Access or efficient use of quality water and its resources | N/A |

Social Equity and Accessibility

| | |
|--|--------|
| Business diversification, technological improvement or innovation | Direct |
| Access to education | None |
| Access to safe, secure and decent inclusive jobs | Direct |
| Discrimination and corruption risks reduction | None |
| Founding or investment for underrepresented groups | Direct |

Thank you for taking the time to complete the Sustainability Maturity Assessment.

We trust that this exercise has stimulated thoughtful consideration of sustainability and has equipped you with valuable resources.

This report shows your answers and comments in a simple format that you can use in your CM25 proposal.

If you want to further evaluate or improve your proposal's positive sustainability impact, please reach out to Marta Salieri at marta.salieri@ext.esa.int.