

**Circular and Dynamic Manufacturing Supply Chain Orchestration and OptimiSation**

**Annex II - Application Form – Open Call 2 (OC2)**

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### **Instructions for Applicants – CIRCULOOS Open Call 2 (OC2) Application Form**

#### **Before You Begin**

Applicants must complete this application form in full and submit it as a PDF document through the F6S platform. Please read these instructions carefully to ensure a successful submission.

#### **Application Process**

1. **Complete the Application Form:**
* Fill in all required sections with accurate and detailed information.
* Clearly define the roles of each consortium member (2-4 entities) and how they contribute to the circular value chain demonstrator.
* Provide a structured work plan, budget breakdown, and project objectives in the designated sections.
1. **Save the Document in PDF Format:**
* Ensure that all information is properly completed before saving.
* The final document should be named:
	+ **[Lead\_Applicant\_Name]\_OC2\_Application.pdf**
1. **Upload to F6S:**
* Log in to the F6S platform: <https://www.f6s.com/circuloos-open-call-2/apply>
* Upload the completed application form as a PDF document before the deadline.
* Ensure that all required documents are attached before finalizing the submission.

#### **Important Deadlines**

* Submission Period: March 26, 2025 – May 28, 2025
* Evaluation Period: June 2025
* Project Start Date: September 2025

#### **Contact Information**

For any questions regarding eligibility, submission requirements, or application content, please contact circuloos.eu@gmail.com

Failure to submit a completed application before the deadline may result in disqualification from the open call process.

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## **Application Form – Open Call 2 (OC2)**

### **1. General Information (max 0,5 page- not on page count)**

* Proposal Title: *[Enter Proposal Title]*
* Acronym: *[Enter Acronym]*
* Lead Applicant Organization: *[Enter Organization Name]*
* Contact Person: *[Name, Email, Phone]*
* Country of Lead Applicant: *[Select from Eligible Countries]*
* Consortium Partners (2-4 entities): *[List partner names, types, countries, role]*
* Requested Funding Amount (€): *[Enter Amount – max €240,000]*

### **2. Project Summary (max 0,5 page-not on page count)**

* Provide a **brief overview** of the proposed project, its objectives, and expected outcomes (*max. 500 words*).
* Explain how your project contributes to **circular supply chain collaboration**, aligning with CIRCULOOS’ objectives. Which product or part-lifecycle are you aiming to extend? What is the way to achieve circularity?
* What are the target groups who would pay for this product?
* What is the business potential in the future?

### **3. Excellence (Max 4 pages)**

* Describe the product (or its components) that your project aims to extend the lifecycle of.
* Describe the current linear value chain you are targeting, and its limitations (why should it be made circular?).
* Describe the envisaged value chain, roles of actors, and how this approach closes the loop of the traditional linear chain. Describe a high level scenario, and selected R-strategy (recycling, repair, refurbishment, reuse). Document the innovation, and provide evidence of the innovative components that will be added, by benchmarking, market trends and comparisons to alternative approaches.
* Describe the technical approach. Which tools (including CIRCULOOS tools listed below) will be used and how? What are the new tools/services that are needed and will be demonstrated? How will each actor contribute to the new circular value chain? Provide figures and illustrations as necessary to better present your approach. How will the Life Cycle Assessment (LCA) and other indicators necessary will be measured across the supply chain? What data is captured and shared from each actor process?
* What are the measurable indicators you plan to improve and how are you going to measure?

### **4. Expected Impact (Max 2,5 pages)**

* Explain how this value chain contributes to the overall circularity and sustainability of the addressed manufacturing sector/country. Who are the target groups after the envisaged R-strategy is adopted and who will pay for it?
* How will the value chain be sustained in the long term? What is the business opportunity? What is the evidence of this opportunity in Europe/your region?
* In 2026, Open Call 3.2 (OC3.2) will allow new entities to join the supply chains formed through OC2, further strengthening and scaling their circular impact. Consider what additional partners or roles could enhance your value chain beyond the initial project period.How can your value chain be scaled in the OC3? What other entity as partners would be needed to join?
* Describe the potential **environmental, economic, and social benefits** and quantify them with appropriate evidence and rationale (why are they as you say?)
* How will you measure the success at the end of the experiment? (KPIs, sustainability metrics, lifecycle assessment).

**5. Implementation plan, Team and Budget**

**Implementation plan (Max 2,5 pages)**

Organise the activities in a few relevant WPs and describe in detail the tasks involved and the partners involvement. Indicatively you can adopt and adjust the **Work Packages (WP) and Tasks**, detail the task activities to be performed. You can follow this structure (the structure, timing and deliverables can be modified as necessary, they are indicative):

#### **WP1: Value chain formation and tools specifications (M1-MX)**

* **Task 1.1:** [Describe value chain formation approach, define the value chain requirements and set up the KPIs of success. Benchmark the value chain for product and /or parts.] (M1-MX)
* **Task 1.2:** [Specify the use of the CIRCULOOS tools. Identify new components/services needed to facilitate the value chain production. Specify them in detail. Specify the value chain actors processes, data to be collected and assessments to take place.] (M1-MX)

**Deliverables**:

**D1**: Value chain scenario, benchmarking and comparison to linear value chain (M3 latest)

**D2**: Scenario specification. Tools and data specification. Initial data and processes published on RAMP (M4 at latest)

**D3**: Summary intermediate reporte (M5 or 6).

#### **WP2: Implementation and Execution (MX-MY)**

* **Task 2.1:** [Detailed implementation activities for each tool to be provided and adopted by CIRCULOOS. Implementation steps] (MX-MY)
* **Task 2.2:** [Deployment or pilot activities in the consortium] (MY)
* **Task 2.3:** [Demonstration, validation and assessment of value chain] (MY)

**Deliverables**:

**D4**: Tools demonstration (initial version) (M5 or 6)

**D5**: Tools final version demonstration and deployment strategy (M7 or 10)

**D6**: Demonstration and validation with actors. Data collection of assessment (M12)

#### **WP3: Impact, Dissemination, and Exploitation (M1-MZ)**

* **Task 3.1:** Project management (M1-MZ)
* **Task 3.2:** Environmental, economic and social impact, assessment (M1-MZ)
* **Task 3.3:** Dissemination activities, regional promotion, social media, demonstration video and dissemination KPIs assessment (M1-MZ)
* **Task 3.4:** Market analysis, and benchmarking at the end of the project. Business plans of each actor and the entire value chain, and what are the opportunities for sustainability and scalability of this value chain? (MZ)

**Deliverables**:

**D7**: Impact assessment (with emphasis on environmental indicators) (initial version) (M7)

**D8**: Business plan per actor, exploitable results to be registered in RAMP, and initial scalability report (M7 or 8)

**D9**: Dissemination posts, videos and actors opinions (M12)

**D10**: Final Business plan per actor, exploitable results to be registered in RAMP, and initial scalability report (M12)

*(Applicants should specify months and adapt WP/task names accordingly.)*

### **Consortium Description and Specific Team profiles (Max 1 page)**

* **Role of each partner** in the consortium (manufacturers, recyclers, technology providers, DIHs, etc.). Present the complementarity of the value chain actors involved.
* What are the **key** **team member profiles** involved from each actor and how do they match to the proposed tasks, and ensure project timeline.

**Use of CIRCULOOS platform and tools** (Max ½ page)

explain how you will use the mandatory and where applicable the optional tools of the CIRCULOOS platform; towards what end and how will you enrich their value (for example use of the data platform and creation of new data models for your specific application) [this is T1.2 if we keep it]

### **Budget & Funding (not included in the page limit)**

* **Total project budget** breakdown (personnel (effort and cost for each personmonth), materials, other direct services and equipment, subcontracting, etc.).
* Eligible overheads of 25% of the total costs (except subcontracting)
* **Co-funding plan** (in case of for -profit organisations who need to invest the remaining 40% of total costs).
* **Requested funding per partner (max €60,000 each).**

**Indicative effort table**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **WP/Partner** | **Partner 1** | **Partner 2** | **Partner 3** | **Partner 4** |
| **WP1** |  |  |  |  |
| **WP2** |  |  |  |  |
| **WP3** |  |  |  |  |
| **..** |  |  |  |  |

**Indicative budget table**

**(Replicate the table as many times as needed (1 per actor)**

|  |  |  |
| --- | --- | --- |
| **Partner X** | **Cost (€)** | **Justification** |
| **Personnel** | **XXXX** | **XXX PMs – monthly rate is XXXX euros)** |
| **Travel** | **XXXX** | **One person travelling for 3 meetings per year, 2 remaining years, average 1000 euros per trip** |
| **Equipment** |  **XXX** |  |
| **Subcontracting** |  **XXX** |  |
| **Other goods and services** |  **XXX** |  |
| **Indirect Costs** | **XXXX** | **25% (of the above without Subcontracting)** |
| **Total** | **XXXX** |  |
| **Funding 60% or !00%** |  **XXXX** |  |

**Summary Table (total project)**

|  |  |
| --- | --- |
| **Total** | **Cost (€)** |
| **Personnel** | **XXXX** |
| **Travel** | **XXXX** |
| **Equipment** |  **XXX** |
| **Subcontracting** |  **XXX** |
| **Other goods and services** |  **XXX** |
| **Indirect Costs** | **XXXX** |
| **Total** | **XXXX** |
| **Funding 60% or !00%** |  **XXXX** |