

# *IPT-PI CERP Policy Training Workshop*



*CONCLUSION*

15.05.2025

# Procurement Officer & CERP Team Role **Expectations**

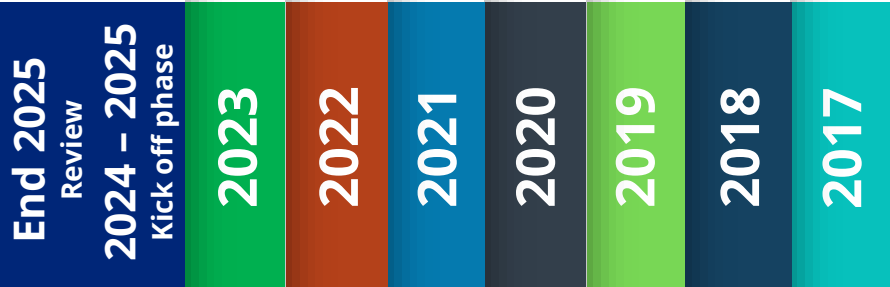
| <i>Procurement Phase</i>              | <i>Procurement Officer &amp; CERP Team Role</i>   | <i>Environmentally Responsible Action</i>   |
|---------------------------------------|---|---|
| <b>Pre-Procurement</b>                | <ul style="list-style-type: none"> <li>Challenge the necessity and scope of the need</li> </ul>   | <ul style="list-style-type: none"> <li>Apply 5Rs (Refuse, Reduce, Reuse, Repurpose, Recycle)</li> <li>Consider renting/sharing/product-to-service alternatives</li> </ul> |
| <b>Need Definition/LCA</b>            | <ul style="list-style-type: none"> <li>Share/challenge functionality needs with Technical Officers</li> </ul>   | <ul style="list-style-type: none"> <li>Request/suggest a Life Cycle Analysis (LCA)</li> <li>Consider end-of-life and circularity</li> </ul>                               |
| <b>Start-Up Meeting</b>               | <ul style="list-style-type: none"> <li>Raise CERN environment objectives as strategic objectives.</li> <li>Inform/invite CERP team for the Start-Up meeting.</li> </ul> | <ul style="list-style-type: none"> <li>Propose TCO (Total Cost of Ownership) and carbon impact as part of award criteria whenever possible</li> </ul>                     |
| <b>Market Survey</b>                  | <ul style="list-style-type: none"> <li>Collect and analyse supplier sustainability info beyond cost</li> </ul>  | <ul style="list-style-type: none"> <li>Ask for emissions data, environmental policies, certifications, initiatives and innovations</li> </ul>                             |
| <b>Specifications Meeting</b>         | <ul style="list-style-type: none"> <li>Influence functional and technical specifications</li> </ul>   | <ul style="list-style-type: none"> <li>Embed measurable environmental criteria (e.g., emissions thresholds, % of recycled material,...)</li> </ul>                        |
| <b>Invitation To Tender</b>           | <ul style="list-style-type: none"> <li>Ensure clarity and feasibility of environmentally Responsible clauses</li> </ul>   | <ul style="list-style-type: none"> <li>Include reporting requirements (e.g. energy use, emissions tracking, packaging, waste management, ...)</li> </ul>                  |
| <b>Evaluation &amp; Clarification</b> | <ul style="list-style-type: none"> <li>Ask for clarification on environmental claims</li> </ul>   | <ul style="list-style-type: none"> <li>Prefer suppliers with science-based targets</li> </ul>   |
| <b>Contract Management</b>            | <ul style="list-style-type: none"> <li>Monitor performance and enforce clauses</li> </ul>   | <ul style="list-style-type: none"> <li>Request/check regular reporting, emissions tracking, and innovation/improvements over time</li> </ul>                              |

**NEXT:**  
**Implementing the**  
**CERN Environmentally Responsible Procurement Policy**

**Where defined following the first review in 2025, CERN will:**

- *Implement the practices decided/approved during the review.*
- *Define, where possible, Scope 3 procurement emissions reduction objectives.*
- *Engage suppliers to contribute to the CERN objectives.*
- *Conduct supplier assessments according to the objectives defined.*
- *Incentivize suppliers to set objectives for themselves.*
- *Ensure continuous improvement through:*
  - *Asking feedback to stakeholders.*
  - *The definition of new objectives.*
  - *New training(s).*
  - *Regular reviews.*

**2026**  
**Deployment**



**Please inform/involve the CERP team!**

# For additional information and further reflection



UN Environment Programme (UNEP) and SDGs

<https://www.unep.org/explore-topics/sustainable-development-goals>



<https://ghgprotocol.org/>



SCIENCE  
BASED  
TARGETS

DRIVING AMBITIOUS CORPORATE CLIMATE ACTION

<https://sciencebasedtargets.org/>



It's time for a circular economy

<https://www.ellenmacarthurfoundation.org/>



Sustainable  
Procurement  
Pledge

*Let's drive change. Together.*

<https://spp.earth/>



European  
Commission

[Ecodesign for Sustainable Products Regulation \(ESPR\)](#)



[Six shades of greenwashing](#)



<https://www.scope3peergroup.com/resources>