Product Development Process Group SIPOC

ReORGANIZE/
Product Development Process Team

June 20, 2023

Product Development Process Group SIPOC

Interpretation notes

- Not all programs implement all stages
  - For some species breeding biology results in a merging of some stages.
  - Some products may be "picked up" by customers earlier in a stage plan as defined by needs and performance indicators being met
- Stage does not equal year

DISCLAIMER
Breeding Pipeline Processes SIPOC

Background

- Together with MI, SeedEqual and Genebanks Initiatives, the ABI team established the new version of CG Stage Plan which resembles the entirety of GI's delivery processes

- Within the logic of the BPM,
  - The entirety of the Stage Plan breaks down into four Process Categories:
    - MI and TPE Research (not in scope for approval)
    - **Product Development Processes (this SIPOC)**
    - Product Lifecycle (LC) Processes (not in scope for approval)
    - Genebank Processes (not in scope for approval)
  - The 4 Process Categories will break down into Process Groups
  - So far only the break-down for Product Development Processes was decided and resembles the scope for this approval
  - The Process Groups break down into Processes which are equivalent to
    - Stages
    - Stage Gates

Instructions

- Due to the complexity of the crop organization, it was agreed in ABI to have one Process Team managing the three Process Groups under the Process Category "Product Development Process":
  - Product Design
  - Trait Discovery & Deployment
  - Population Improvement & Candidate Selection

- The ReORGANIZE Team acts as the Process Team for those Process Groups

- Following Stage Plan design, the SIPOC was established in Excel, not in Powerpoint as for the other teams

- **The complete SIPOC file has been created in excel:**

Link: https://cgiar.sharepoint.com/:x:/r/sites/OneCGIAR-GIProcessManagement/_layouts/15/Doc.aspx?sourcedoc=%7B64A1A0BC-D6FF-43DD-A7D3-E9E0CB069DB7%7D&file=PDPT-SIPOC%20Product%20Development%20Processes-FINAL-20230620.xlsx&action=default&mobileredirect=true

Document Management Information

Responsible Owner	Sarah Hearne, ReORGANIZE Lead and Process Owner Product Development Processes
Editors	Sarah Hearne, Karin Håkansson (Process Consultant)
Design Team	ReORGANIZE / Product Development Process Team (PDPT)
Approval Date	June 20, 2023
Approver	Steffen Weber, Operations Enhancement Lead (ad int.)
Approving Team	Process Management Team (PMT), Senior Director Breeding and Pre-Breeding, Senior Director Breeding Research Services, ABI Initiative Lead, BRI Initiative Lead
Review Cycle	6 months
Next Review	January 2024
Reference Document	GIMT-Breeding Process Model (BPM)-FINAL-20230303.pptx