

#### REGISTRATION FORM

# amfori BEPI introduction - Version: 01

Version	Date	WRITER	MODIFICATION - REMARKS
01	05/05/2022	Zhou Wen	Creation

In addition to amfori BSCI audits which have been launched many years ago, Maped decided in 2022 to extend suppliers supervision by covering in a more structured way the environmental aspects. BEPI is also an initiative of the amfori to complement BSCI. BEPI has a specific governance structure to develop and implement a system for managing and improving environmental aspects.

Supplier will be invited to joint BEPI platform <a href="https://platform.bepi-intl.org/">https://platform.bepi-intl.org/</a> through BEPI automatic invitation email which is actived by MAPED. Supplier is requested to log onto amfori academy and complete assigned e-learning programs: "Introduction to amfori BEPI and Getting Started with amfori BEPI".

Supplier shall take the following 4 steps which follows the instruction "amfori BEPI Short guide for producers".

#### 1<sup>st</sup> STEP: Site Creation

To start self-assessment questionnaire, the production site needs to be created. Supplier shall follow the guide page 12  $^{\sim}$ 13 "amfori BEPI Short guide for producers" and create your site profile with a unique BEPI ID, which can be seen by business partners.

### 2<sup>nd</sup> STEP: BEPI Self-Assessment Questionnaire (SAQ)

The business partners shall understand environmental situation of their producers and address risks and weak points to be improved. amfori BEPI self-assessment is a key step to be implemented by producers. The self-assessment shall be completed online by following the guide page 13 ~16 "amfori BEPI Short guide for producers", each production sites has to complete it and covers the 11 environmental areas:

- 1/ Environmental Management System;
- 2/ Energy use, Transport and Greenhouse Gases (GHG);
- 3/ Water use;
- 4/ Wastewater/Effluent;
- 5/ Emissions to air;
- 6/ Waste Management;
- 7/ Chemicals;
- 8/ Major Incident Prevention and Management;
- 9/ Contaminated Land/Soil and Groundwater
- 10/ Land Use and Biodiversity;
- 11/ Environmental Nuisances.

Suppliers shall refer to "Producers starter kits" at BEPI Homepage, this includes:

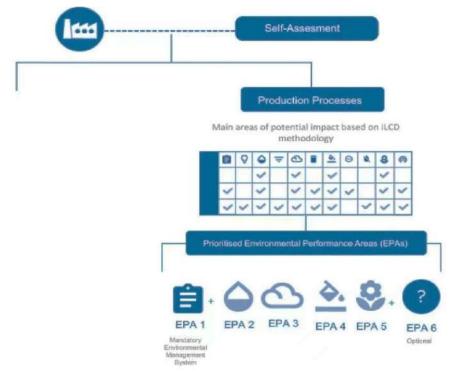
- Capture comprehensive information on environmental management
- Capture environmental data
- Analyse strengths and weaknesses in a Gap Analysis
- Shortlist the most relevant environmental hot spots

The amfori BEPI Self-Assessment is based on the GSCP Environmental Reference Tools, and is suitable for any sector, manufacturing location or country. Access to the amfori BEPI Platform and the online amfori BEPI Self-Assessment is at no cost to producers. The maximum validity of SAQ is 2 years. Producers shall renew your SAQ data after one year since the last submission date.

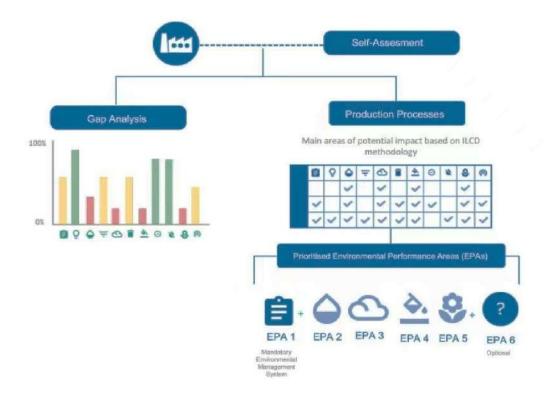
### 3<sup>rd</sup> STEP: Prioritisation Process and Gap Analysis

**Prioritisation process** is based on the Self-Assessment (SAQ) that is filled out by the producer, through the amfori BEPI Platform. The prioritisation method used is based on the International Reference Life Cycle Data System (ILCD) which

highlights 4 most relevant environmental areas (EPAs) per production process. The four shortlisted EPAs are selected together with Environmental Management Systems (mandatory for all producers) and an optional sixth EPA which can be added.



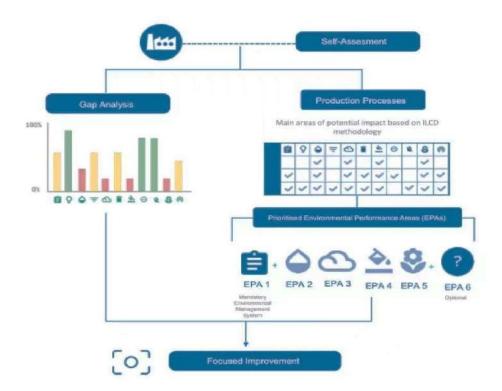
**Gap Analysis** shows the strengths and weaknesses across 11 environmental areas, with a particular focus on the shortlisted areas.



Taken together, the gap analysis and prioritisation process provides you with a shortlist of the most relevant environmental areas per producer and an insight into how these are currently managed, allowing all actors to focus on what is really important.

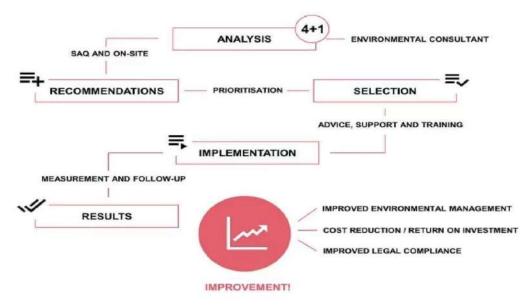
Gap analysis and Environmental Data will display your self-assessment results and CO2 Calculator.

It is under the responsibility of the user to check the validity of the document before using it, by checking in the QMS in MAPEDIA.

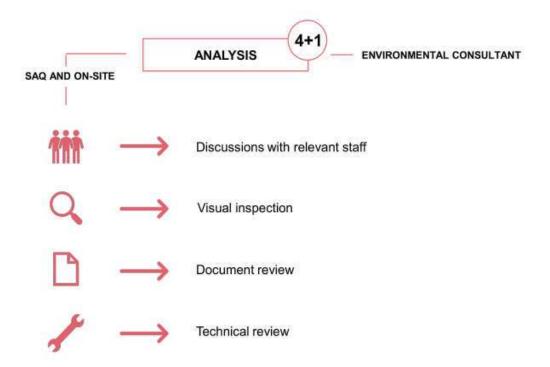


## 4<sup>th</sup> STEP: Improvement Phase

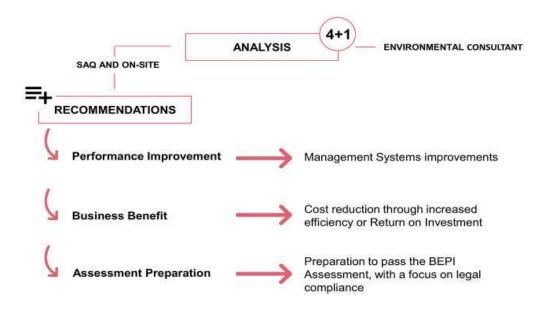
The main vehicle available in the amfori BEPI System is the amfori BEPI Improvement Phase, aimed at improving environmental management and performance at producer sites through local support and capacity building.



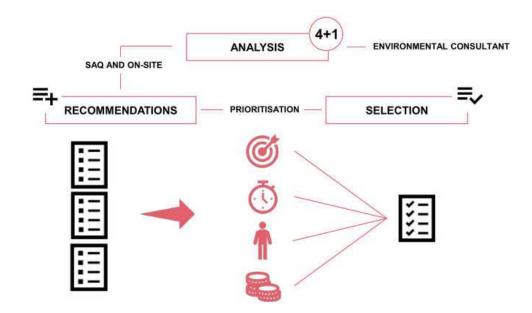
A BEPI recognised local environmental consultant conducts an analysis of the location, through review of the self-assessment (SAQ) and an on-site visit, across the most impactful environmental areas.



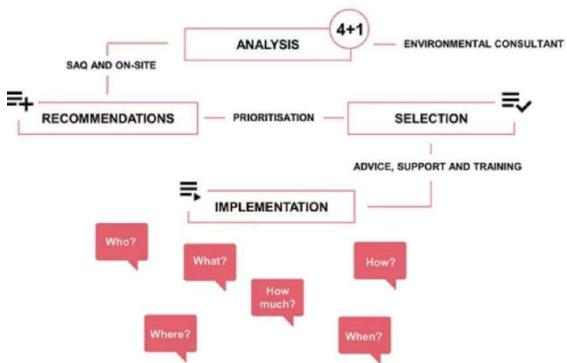
Based on the analysis, the consultant will draft a list of recommendations for environmental improvements.



From the list of recommendations, the consultant and the producer will make a selection of improvements to be implemented, based on potential impact, available time, people and budget.



The consultant will provide advice, support and training to the producer for the implementation of the selected improvements.



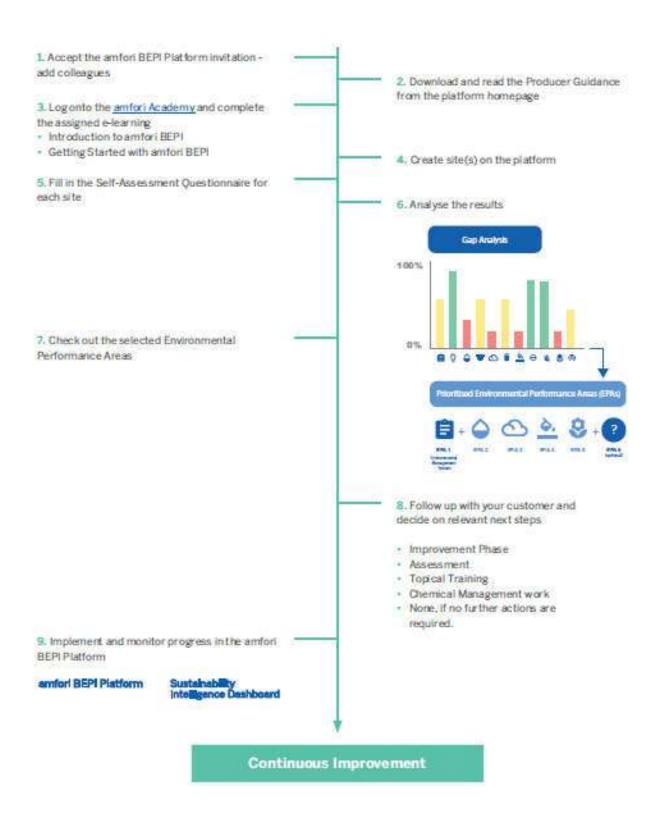
Based on consultant support and business partner's encouragement, the supplier should implement improvements with tangible and measurable results at the end of the process, which will be visible in BEPI platform.

#### **APPENDIX:**

- Amfori BEPI New Producer Guidance
- Amfori BEPI Producer Checklist



# amfori BEPI New Producer Guidance



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# amfori BEPI Producer Checklist

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Add colleagues to th		Concretation from an attraction and of
You can do this on the an	nfor i BEPI Platform. Just click on 'Admin'	and then 'Users'.
2. Download and rea	d the Producer Guidance from the plat	form homepage
amfori @ BEPI		
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✓ Getting Started with an  ☐ 4. Create a site  You can do this by dickle	nfori BEPI ng on "My Sites" in the top menu and then	on the + sign:
You should do this within	essment Questionnaire (SAQ) for each one month, involve all relevant colleague g on the icon in the 'SAQ' column on the	15.
6. Analyse the result		
Gap analysis and Environ	mental Data will display your self-assess n Lonthe 'My Sites' page	ment results and CO <sup>2</sup> Calculator.
7. Check out the sele	ected Environmental Performance Are	m (EPAs)
Click on the 'EPA' icon		and American fire
	ur customer and decide on relevant ne e 'Programme Assignment' column on tr	
	onitor progress in the platform Guidance for more information	
For more information all please visit our website		amfori @ proj

www.amfori.org