Sustainable
Apparel Coalition

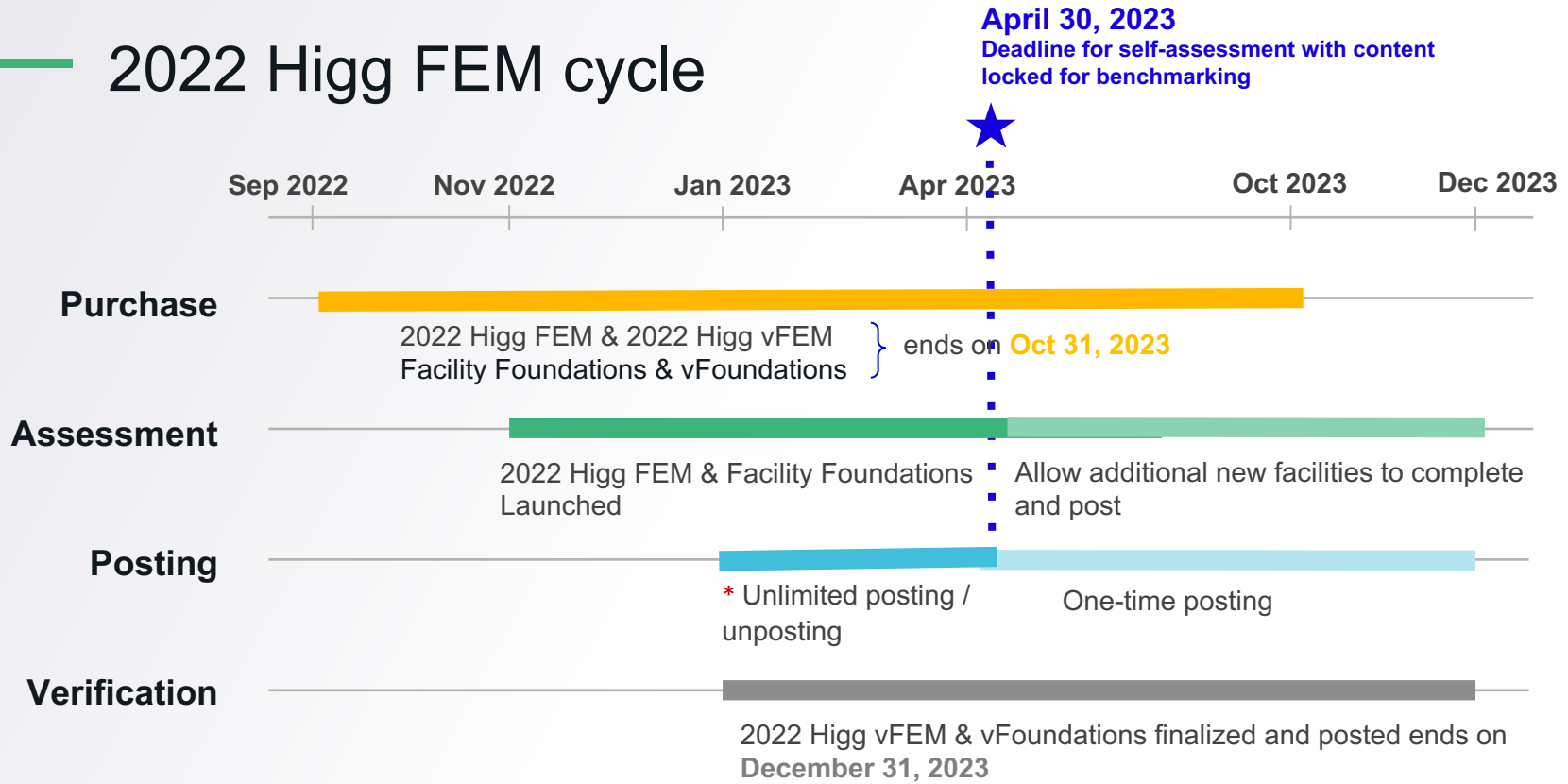
2022 Higg FEM Webinar (For Higg users)

Agenda

1. 2022 Higg FEM Cadence timeline
2. Key reminder for 2022 Higg FEM Cadence
3. 2022 Higg FEM Content change overview
4. 2022 Higg FEM Guidance change overview
5. Additional Support
6. Preparing for 2022 Higg FEM Cadence

2022 Higg FEM
Cadence Timeline

2022 Higg FEM cycle



Note:

*Once a facility begins to verify a module, the module cannot be unposted.

*Unlimited posting/unposting DOES NOT apply to 2022 Higg vFEM or vFoundations at any time – verified modules can only be posted once.

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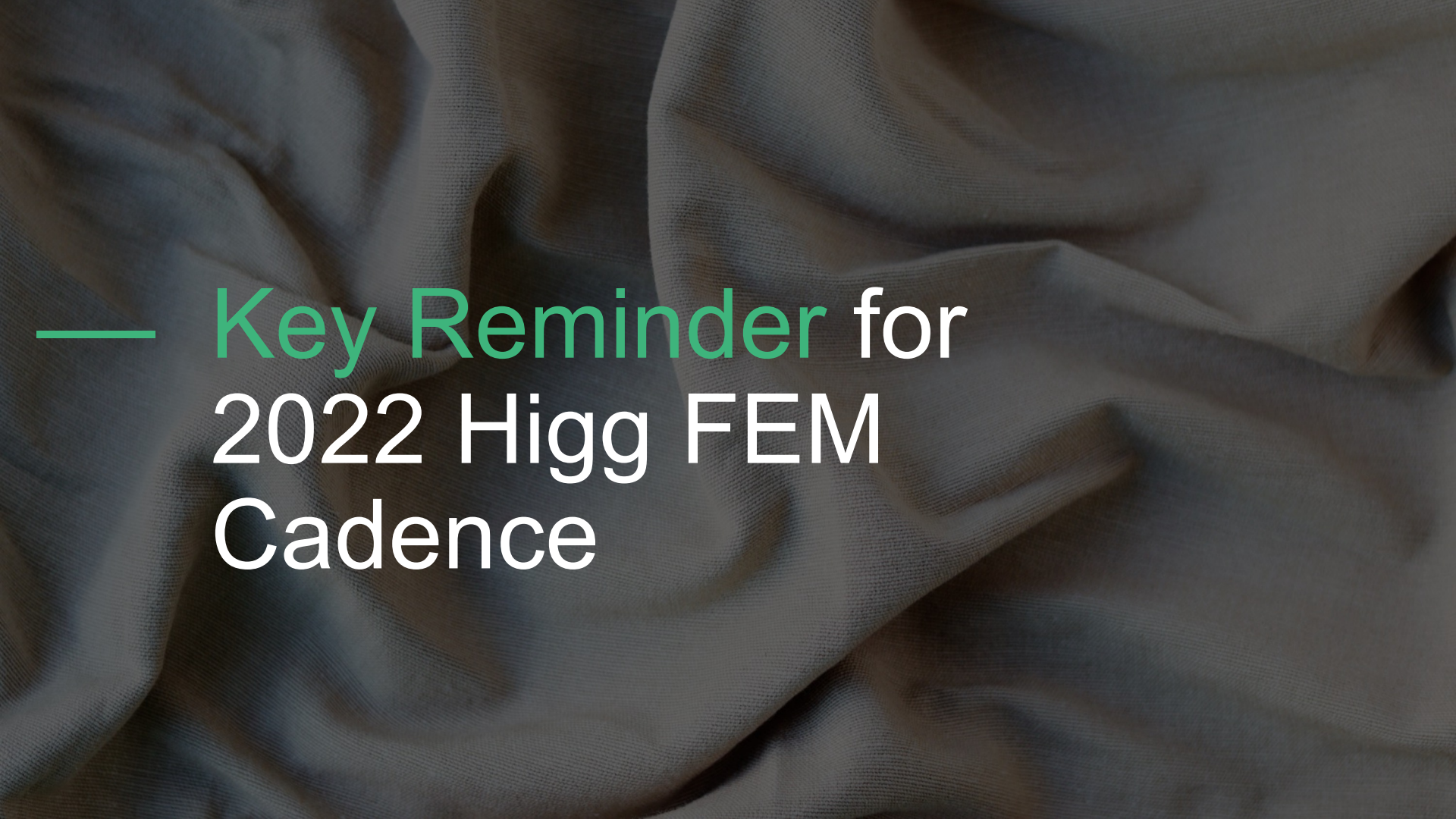
v. 2022-11-03



Key Reminder for 2022 Higg FEM Cadence

FEM vs. Facility Foundations

Facility Foundations questions come from a subset of FEM 2022 **Level 1** Questions

FEM vs. Facility Foundations

Functions / Features	FEM	Facility Foundations
Self-assessment Module	√	√
Verification Module	√	√
CSV	√	√
Offline excel	√	√
Area of Focus and Improvement	√	√
Scoring dashboard	√	
Benchmarking	√	
Transparency - Standardize Communication Toolkits	√	

Accessing Criteria:
FEM vs. Facility Foundations

FEM

- Available for Everyone

Facility Foundations

- Only ***new FEM user**, starting from 2021 Higg FEM cadence onwards, can choose to do either Facility Foundations or FEM
- All **existing FEM user** **cannot** choose Facility Foundations
- There is no upper limit on how many cadence facility can choose to do Facility Foundations
- Once a facility choose to do FEM, they cannot choose Facility Foundations in all future cadences

***New FEM User** defined as FEM has not been allocated to the account on higg.org regardless cadence. Meaning if an account was allocated with a FEM, regardless in which year, only FEM version can be allocated to that account. Facility Foundations version will never be applicable to that account.

Reporting period:
FEM vs. Facility Foundations

FEM

- Measures performance from **Jan 1 to Dec 31 of the reporting year**.
  (FEM 2022 measures performance from January 1, 2022 to December 31, 2022).

Facility Foundations

- No reporting period - available all year round
- Measures performance from the **most recent 12-months**.
  (Example, if the facility is completing Facility Foundations in May 2023, Facility Foundations measures performance from May 2022 to April 2023).

One assessment per facility in the 2022 Higg FEM cadence

Apply to self-assessment and verification

- ★ Only **one self-assessment** per facility in the same cadence
  - ○ You may upgrade to FEM as long as Facility Foundations is in status NS, ASI or ASC.

- ★ Only **one verification** per facility in the same cadence
  - ○ Facility Foundations Verification apply to Facility Foundations version
  - ○ FEM Verification apply to full FEM version

https://howtohigg.org/higg-fem-verification-program

Self-assessment Module Prices

Regular Price (through October 31, 2023)

Subscription Type	Facility Starter Subscription	Facility Environmental Subscription	Facility Plus Subscription
Regular Price	USD 299	USD 429	USD 629
Module included	Facility Foundations	FEM	FEM + FSLM

As of Nov 21, 2022

Note: always refer to higg.org subscription for most updated pricing

Verification Module Prices

Regular Price

vFoundations	vFEM2022	Offering Period
USD150	USD300	Through October 31, 2023

Discounts *(for limited time only)*

vFEM2022	Offering Period
~~USD300~~ USD210 (30% discount)	Through November 30, 2022
~~USD300~~ USD240 (20% discount)	Through December 31, 2022
~~USD300~~ USD270 (10% discount)	Through January 31, 2023

2022 Higg FEM
Content change

New Unscored Question

ENERGY & GHG

- Added the following question to FEM 2022 content

(NEW) Does your facility purchase Energy Attribute Certificates (EACs) such as Renewable Electricity Certificates (RECs)?

(NEW.1) What type of Energy Attribute Certificates does your facility purchase?

Answer Dropdown Options:

- Renewable Energy Certificates (RECs) in North America
- Guarantees of Origin (GOs) in Europe
- Renewable Energy Guarantees of Origin (REGOs) in the UK
- International RECs (I-RECs)
- Tradable Instruments for Global Renewables (TIGRs) across the rest of the world
- Green-e Energy (EACs)
- EKOenergy certified EACs
- Other

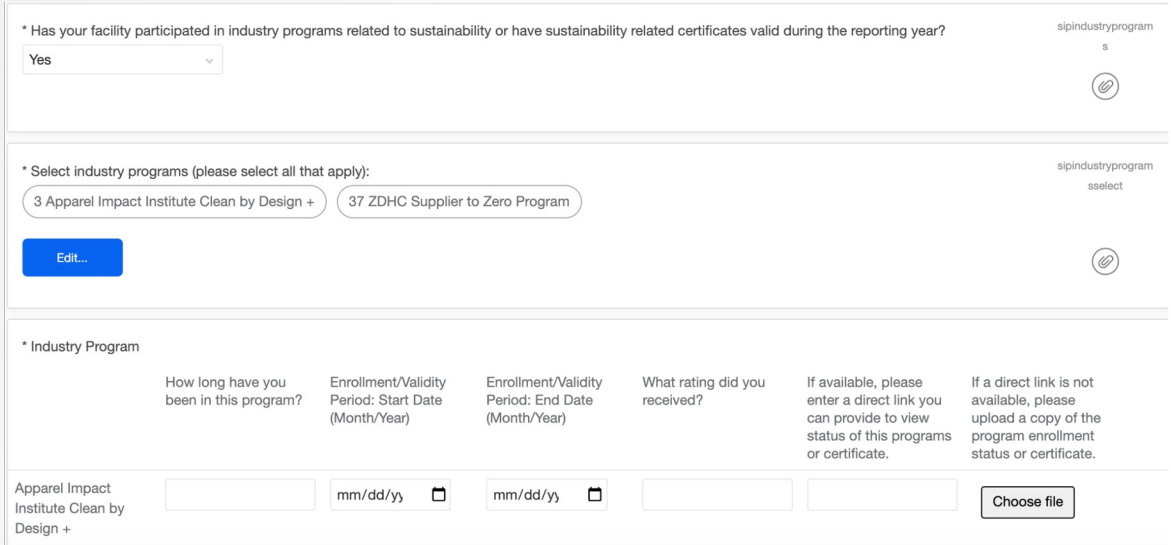
(NEW.1.1) If Other, please describe
(NEW.1.2) How much MWh did your facility purchase and retire in the reporting year?
(NEW.1.3) Please upload your certificate

New Answer Options for Questions

Site Info & Permit

(Q7) Has your facility participated in industry programs related to sustainability or have sustainability related certificates valid during the reporting year? Please check all that apply.

- Added additional Industry Programs /Certifications & Guidance in H2H
  - LEED ; BREEAM ; Country Specific Green Building Certification ; BVE3
- Removed ISO 14064



Correction of Applicability

Air Emissions Section

- Q6 will not be applicable to facilities that only have Refrigerant devices and/or Air Conditioning
  - *(Q6) Has your facility gone beyond permit requirements to achieve a higher level of air performance in Nitrogen Oxides (NOx), Sulfur Oxides (SOx), and Particulate Matter (PM)?*

Wastewater Section

- Allow applicability for facilities that have selected Septic System for domestic wastewater to fill question Q6 regardless of how they treat industrial wastewater
  - (Q6-*Ref ID- wwsepticwater) Does your facility treat wastewater using Septic before it is discharged?)*

2022 Higg FEM
Guidance change

Additional Guidances on How-to-Higg FEM Guide

Site Info & Permit section

- Reference Links to Industry Programs and Certifications included

Energy & GHG section

- Added guidance for the new unscored question on EAC and REC

Wastewater section

- Added clarity on the definition of estimation equal calculation under Tracking Wastewater Volume guidance

Chemicals section

- Q14: Revised tooltip on Platform and Guidance to clarify expectation

2022 How-to-Higg FEM Guide

1. Facility Site Information & Permits 2022
2. EMS 2022
3. Energy Use & GHG 2022
4. Water Use 2022
5. Wastewater 2022
6. Air Emissions 2022
7. Waste 2022
8. Chemical Management 2022
9. Summary of Updates to the How to Higg FEM Guide (v1.6)

Click here to access the How-to-Higg FEM Guide online

Facility Foundations Guidance

Higg FEM How to Higg guide Table of Contents:

Click on any of the sections below to jump to that section

- Higg FEM Introduction
- Summary of changes to the guidance (2022)
- Facility Site Information & Permits
- EMS
  - Level 1
  - Level 2
  - Level 3
- Energy & GHG
  - Level 1
  - Level 2
  - Level 3
- Water Use
  - Level 1
  - Level 2
  - Level 3
- Wastewater
  - Level 1
  - Level 2
  - Level 3
- Air Emissions
  - Level 1
  - Level 2
  - Level 3
- Waste
  - Level 1
  - Level 2
  - Level 3
- Chemical Management
  - Level 1
  - Level 2
  - Level 3
- Glossary
- Appendix A – Facility Foundations

1. Roll Forward Feature
2. Key Information for FEM Completion
3. Complete the Online Assessment
4. Use the Offline Excel
5. Facility Foundations
6. Post & Share
7. FEM Content Guidance
8. Additional Support Resources

https://howtohigg.org/fem-user-selection/fem-facility-users-landing/appendix-a-facility-foundations/

Support on
2022 Higg FEM

2022 Higg FEM Translation

How-to-Higg FEM Guide

Higg.org

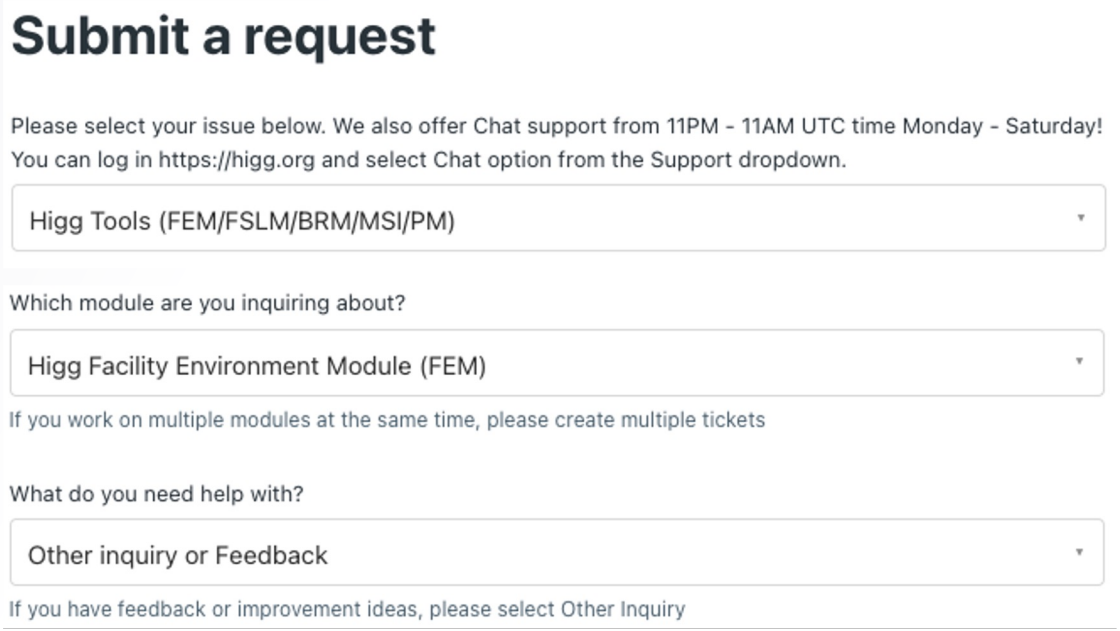
Bengali | English | Chinese (Simplified) | Italian

Japanese | Portuguese | Spanish

Turkish | Vietnamese

2022 Higg FEM Translation Change Request

howtohigg.org/request



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ELEVATE	SGS – Bluesign
Extensive Standard Technical Services Co. Ltd.	SgT & API
Fast Retailing Co. Ltd.	Stantec
GCL International Ltd.	TÜV Rheinland Co. Ltd.
GSCS International Ltd.	VESTEX

**Trainer Bodies approved as of 21 November 2022*

SAC Approved Training Providers bring in a wealth of experience and expertise

Learners can get a chance to ask questions and get their technical queries understood in **local language**

Find and contact trainers
howtohigg.org/trainers

Higg Training Support

- Office Hours - provide a space for Higg Users to ask questions

For latest training opportunity, please refer to the howtohigg.org site:
https://howtohigg.org/calendar/

Reminder for Next step

- ❑ Start reviewing 2022 Higg FEM Content, platform, guidance
- ❑ Work with your value chain OR Reach out to your customer(s) on which version best suit you in 2022 Higg FEM Cadence
- ❑ Make use of the Resources available

Q&A

Question? Please submit a ticket via howtohigg.org/request

Thanks!