

Post-training Examination for Sustainability Excellence for Talent (SET) Certification Programme

Syllabus

Module 1: Introduction to IFRS S1 and S2

- 1. Objective and development of the IFRS Sustainability Disclosure Standards
- 2. Structure and key conceptual foundations
- 3. IFRS S1 and S2 requirements
- 4. Common challenges in adopting IFRS Sustainability Disclosure Standards

Module 2: Introduction to HKEX Listing Rule - ESG Code

- 1. Overview of the HKEX ESG Code (including Climate-related disclosures)
- 2. Key requirements to HKEX ESG Code (i.e. HKEX's consultation conclusion on climate-related disclosures)
- 3. Common challenges in preparing disclosures against the HKEX ESG Code
- Case studies of disclosing against the HKEX ESG Code (e.g. scenario analysis, financial effects)

Module 3: Climate Risk Management in Practice

- 1. Roles and responsibilities of Board and management at different functions
- 2. Overview of climate risk management process (identification, assessment, prioritisation and management)
- 3. Examples of climate risks integration into key business decisions and enterprise risk management programme

Module 4: ESG Data and Rating in Practice

- 1. Overview of leading ESG rating agencies (e.g. CDP, DJSI, GRESB)
- 2. Investor expectations from rating agencies' assessment
- 3. Common pitfalls for companies reporting to rating agencies



Module 5: Introduction to GHG Emissions

- 1. Introduction to GHG Protocol and Scope 1, 2, 3 emissions
- 2. Overview of GHG emissions consolidation (defining organisational and operational boundary, collecting activity data and emissions factor, calculating GHG emissions)
- 3. Common pitfalls for companies collecting GHG emissions

Module 6: Introduction to GRI

- 1. Overview of GRI Standards
- 2. Identification of ESG issues and application of the double materiality concept
- 3. Examples in reporting with GRI Standards and Sector Standards

Module 7: Scenario Analysis in Practice

- 1. Overview of key steps to scenario analysis
- 2. Introduction of science-based model and international frameworks (e.g. IPCC, IEA, NGFSc)
- 3. Key considerations when conducting scenario analysis
- 4. Example illustration of use of data sources and impact quantification

Module 8: Scope 3 Emissions in Practice

- 1. Overview of Scope 3 emissions and its 15 categories
- 2. Introduction of GHG Protocol and the GHG Accounting and Reporting Standard by PCAF for financed emissions for Scope 3 emissions
- 3. Example of data collection and calculations of Scope 3 emissions
- Case studies Scope 3 emissions for financial institutions or corporate in selected sector

Module 9: Science-based Target Setting in Practice

- 1. Overview of science-based target setting
- 2. Key considerations when setting science-based targets for financial institutions (e.g. financial sector guidance) or corporates from selected sectors
- 3. Common pitfalls during SBTi validation process



Expected Learning Outcomes

Module 1: Introduction to IFRS S1 and S2

The participants are expected to be able to:

- a. describe the constituents of IFRS S1 and S2;
- b. describe the conceptual foundations and reporting requirements of IFRS S1 and S2;
- c. identify potential challenges in adopting IFRS S1 and S2.

Module 2: Introduction to HKEX Listing Rule – ESG Code

The participants are expected to be able to:

- a. describe the reporting requirements of the HKEX ESG Code;
- b. describe the key requirements of the HKEX ESG Code;
- c. identify common challenges in preparing HKEX ESG Code-aligned disclosures;
- d. describe the reasons that local companies can disclose against selected reporting requirements.

Module 3: Climate Risk Management in Practice

The participants are expected to be able to:

- a. define the roles and responsibilities at each governance level in an organisation;
- b. describe the climate risk management process;
- c. identify and describe methods of integrating climate risks into a business.

Module 4: ESG Data and Rating in Practice

The participants are expected to be able to:

- a. identify and describe the key characteristics and scoring mechanism of each rating;
- b. identify and describe investors expectations from ESG ratings;
- c. identify common pitfalls when companies are reporting to rating agencies.



Module 5: Introduction to GHG Emissions

The participants are expected to be able to:

- a. describe the differences of Scope 1,2,3 GHG emissions under GHG Protocol;
- b. calculate the GHG emissions:
- c. describe common market practice in disclosing GHG emissions.

Module 6: Introduction to GRI

The participants are expected to be able to:

- a. describe the GRI Standards and framework;
- b. explain the concept of double materiality;
- c. describe GRI-aligned disclosures in the local context.

Module 7: Scenario Analysis in Practice

The participants are expected to be able to:

- a. define climate-related scenario analysis and its purposes;
- b. describe the key steps in conducting scenario analysis and evaluate key considerations in each key step;
- c. describe the relevant risks and opportunities and key factors for determining the scope;
- d. identify potential impacts and relevant variables for scenarios;
- e. determine appropriate science-based models and scenario frameworks based on the key factors;
- f. differentiate the difference between qualitative narratives and quantitative approaches in quantifying impacts, incorporating potential data sources;
- g. identify the key elements of disclosure, including the importance, stakeholders involved, methods of communication and timing.

Module 8: Scope 3 Emissions in Practice

The participants are expected to be able to:

- a. describe the fundamental of GHG emission, GHG protocol and GHG Accounting and Reporting Standard by PCAF for Scope 3 emissions;
- b. describe the categories of Scope 3 emissions;
- c. describe methods for data collection, calculations and disclosures of Scope 3 emissions;
- d. apply Scope 3 emissions calculations in financial services and corporate context.



Module 9: Science-based Target Setting in Practice

The participants are expected to be able to:

- a. describe the foundation and the process of setting Science-based targets (SBT) following the Science Based Targets initiative (SBTi);
- b. apply the requirements and methods of SBTi for setting SBT for an organisation;
- c. identify common pitfalls during the SBTi validation process and measures to address these challenges.