

KINGDOM OF CAMBODIA
Nation Religion King



The 2nd Project Steering Committee (PSC) Meeting
Global Cleantech Innovation Programme: Accelerating cleantech innovation and
entrepreneurship in start-ups and SMEs in Cambodia (GCIP Cambodia)
UNIDO SAP No.: 190057

Minutes of Meeting

Project Title: Global Cleantech Innovation Programme: Accelerating cleantech innovation and entrepreneurship in start-ups and SMEs in Cambodia (GCIP Cambodia)

Project ID: UNIDO SAP No.: 190057

Meeting Date and Time: 28 April 2023, 2:30 pm (Cambodia time)

Venue: TSC Head Office, 11th Floor, Business Development Center, OCIC Blvd, Phnom Penh

Attached Documents: Invitation Letters, Agenda, Slide Presentations, Attendance list and Appendices.

I. Attendees:

a) PSC members

- | | |
|--|-------------------------|
| 1. H.E. Dr. Kong Marry , Under Secretary of State,
Ministry of Economy and Finance | Chairman |
| 2. H.E. Tin Ponlok , Secretary of State, Ministry of Environment,
and GEF Operational Focal Point for Cambodia | Deputy Chairman |
| 3. H.E. Dr. Hul Seingheng , Director General,
Ministry of Industry, Science, Technology & Innovation | Member |
| 4. H.E. Dr. Seng Sopheap , President,
Cambodia Academy of Digital Technology | Member (Online) |
| 5. H.E. Dr. Chhieng Vanmunin , President,
Khmer Enterprise | Member (Representative) |
| 6. Mr. Naoki Torii , UNIDO's Representative,
and Project Manager | Member |
| 7. H.E. Taing Nguonly , Director of Techo Startup Center | Secretariat |

b) Project Management Unit (PMU)

8. Mr. **Chong Vathinh** Project Technical Expert and Coordination
GCIP Cambodia, Project Management Unit
9. Ms. **Heng Chanrothna** Project Administration Assistant
GCIP Cambodia, Project Management Unit

c) Techo Startup Center (TSC) staff

10. Ms. **Huy Chanthary**, Techo Startup Center TSC Staff

II. Agenda:

Time	Description	
2:30pm - 2:40pm	Opening remarks	H.E. Kong Marry , Under Secretary of State, Ministry of Economy and Finance, and Chairman of the Project Steering Committee (PSC)
2:40pm - 3:10pm	Progress Report in Year 1, Way Forward and Discussion	Ms. Heng Chanrothna Project Administration Assistant
3:10pm - 3:40pm	Work Plan and Budget for Year 2, and Discussion	Mr. Chong Vathinh Project Technical Expert and Coordination
3:40pm - 4:00pm	Others	

Agenda 1: Opening remarks by H.E. Dr. Kong Marry, Chairman of the Project Steering Committee

- **H.E. Kong Marry**, provided the opening remarks with a warm welcome to all members of the PSC, especially Mr. Naoki Torii, who personally came a long way from Vienna for joining the 2nd PSC meeting physically at the Techo Startup Center head office before giving the floor to PSC's members and **H.E. Taing Nguonly**, Secretary of PSC.
- **H.E. Taing Nguonly**, briefed on the project overview and emphasized the PSC shall hold the regular meeting twice a year; the 1st regular meeting was held on October 19, 2022 while the 2nd regular meeting is currently happening on April 28, 2023, marked the last meeting for Year 1. In addition, H.E. Dr. Taing Nguonly provided a short introduction of the progress update before the floor was given to **Ms. Heng Chanrothna**, Project Administration Assistant, for further elaboration.

Agenda 2: Progress Report in Year 1, Way Forward and Discussion, by Ms. Heng Chanrothna, Project Administration Assistant of the Project Management Unit (PMU)

- Ms. Heng Chanrothna, presented the progress update in Year 1 (as of 28 April 2023) of GCIP Cambodia project under the content being (1) Progress updates, (2) Challenges, and (3) Way Forward. TSC has **COMPLETED** 6 deliverables out of 11 deliverables during the extension period in Year 1 from 31 December 2022 until 31 May 2023 under the collective decision by the PSC, and only 5 deliverables remain as **ON-GOING** which are set to be concluded in May 2023. In this context, the PMU raised two challenges concerning the delay of mentor training provided by Network Global Innovation, and partner to organize the 1st cohort of the GCIP Cambodia Pre-Acceleration and Acceleration Program in Year 2.
- **H.E. Kong Marry**, expressed that the training of mentor is out of the TSC's control and questioned the team for a backup plan by seeking an alternative way to deliver the training to all the selected mentors for the program.
- **H.E. Taing Nguonly**, clarified that the mentor training needs to be delivered by NGIN as stated in the project document under the agreement duly signed between UNIDO and NGIN. In addition, TSC has proposed the schedule for training to be delivered between 9 – 12 May 2023, and will continue to mobilize close attention on this concern.
- **H.E. Tin Ponlork**, complimented the team's performance throughout the year despite some challenges and raised his concern over the rejection of EnergyLab in running the 1st cohort of the GCIP Cambodia Pre-Acceleration and Acceleration Program given the time available in seeking alternative service providers and the time required for procurement procedure. He further suggested commencing the call for expressions of interest by gathering other qualified service providers in organizing the program to identify suitable expertise and institution.
- **H.E. Taing Nguonly**, responded that reaching out to service providers in running the Pre-Accelerator Accelerator and Programs is TSC's proactive approach for the Year 2 activity in advance. As stated in the Project Document, TSC shall subcontract to EnergyLab via direct contract method for running the program, however, due to EnergyLab's rejection, TSC will require to seek other potential service providers to run the 1st cohort of the program. Considering the limitation of clean energy focused institutions and the time constraint, the procurement procedure could take up to 3–6 months to complete, which would affect the commencement of the 1st cohort of the program in Year 2. In this regard, H.E. Taing Nguonly indicated that TSC shall be considered as the last solution.

- **H.E. Seng Sopheap**, shared his concerns that Cambodia Academy of Digital Technology (CADT) is also running the acceleration programs under the theme of Robotic; however, it is not clean energy related. Likewise, he encourages the project should consider partnering with universities in planting seed for future business leaders by expanding the knowledge of cleantech innovations.
- **H.E. Kong Marry**, recognized the time-consuming on procurement procedure (only one month left) and suggested waiver to the procurement procedure where TSC approaches various qualified incubators for evaluation and performs the direct contract method, to ensure the implementation readiness before moving into year 2 of the project.

Following the discussion, **The Project Steering Committee**, grasp upon the significance in identifying service providers to run the 1st cohort of the GCIP Cambodia Pre-Acceleration and Acceleration Program prior to the commencement of Year 2 for the project. Therefore, collectively agreed to follow the direct contract method. TSC shall conclude all the remaining activities in May, then submit the Annual Progress Report for Year 1 to all PSC members for review and approval without conducting an additional PSC Meeting. Once all comments are consolidated, PMU will submit the final Annual Progress Report to UNIDO.

Agenda 3: Work Plan and Budget for Year 2, and Discussion, Mr. Chong Vathinh, Project Technical Expert and Coordination (GCIP Cambodia)

Mr. Chong Vathinh, delivered a presentation on the Annual Work Plan and Budget for Year 2, covering six main points including, (1) Prelude to Year 2, (2) Work Plan for Year 2, (3) Budget Summary for Year 2 (4) Deliverables (5) Challenges and (6) Points for Decision from the PSC. Consider that the end date for Year 1 of the project was extended from 31 December 2022 to 31 May 2023, therefore the starting date for Year 2 of the project shall be commenced from 01 June 2023 to 31 May 2024. Among all activities, TSC identified 13 key deliverables that contribute to the project output which require to be completed in year 2 of the project, whereas, **the 1st cohort of GCIP Cambodia Pre-Acceleration and Acceleration Program** shall be considered as the most significant deliverable listed in the proposed Year 2 Work Plan and Budget where it shall be conducted based upon the guidebooks developed by TSC and agreed by UNIDO, and the total budget estimation for the project in Year 2 shall be **US\$ 388,683**. Before marking the start of year 2, below are the essential concerns and matters that are required to seek and request all PSC members for decision:

1. Request for approval on the proposed Annual Work Plan and Budget in Year 2 of the project starting from 01 June 2023 until 31 May 2024.
 2. For activity 2.1.2a, PMU suggests deviating from Cleantech Group (CTG) and seeking other local service providers to deliver this activity instead.
- **H.E. Kong Marry**, requested further clarification on the matter associated with CTG provision of their service to GCIP Cambodia including the nature of this service to be provided, and the rationale behind the suggestion before proceeding to the discussion.
 - **H.E. Taing Nguonly**, provided extra context upon the concern related to CTG by stating the activity description associated with Policy Localization and Needs Analysis for GCIP Cambodia. CTG as the Global Project Executing Entity is an international firm with its office located in the United Kingdom, has limited knowledge of the policy context in Cambodia, and limited networks within the country. It is believed that a global framework on cleantech innovation entrepreneurship policy shall be disseminated to GCIP Cambodia, where the project will require to provide feedback, create baseline assumptions, highlight opportunities for improvement, and translating global findings into best practices for national actions. In this regard, a local service provider would be more suitable undertaking this activity instead.
 - **Mr. Naoki Torii**, commented on the possibility of deviating CTG to local service provider, where the agreement shall be duly signed between UNIDO and CTG. UNIDO assigned CTG to handle the development of a global framework, and impact tracking tools under the global GCIP budget where it is also expected that CTG as the developer would also handle the policy localization within the GCIP countries (e.g. GCIP Cambodia), thus the linkage between the global GCIP and individual GCIP countries will be automatically coherence and connected. Considering the limitation raised by **H.E. Taing Nguonly**, it is possible to deviate the assignment to other local service provider instead.
 - **H.E. Hul Seingheng**, expressed his suggestion to monitor closely the provision of CTG services with the GCIP Global as the global framework and impact tracking tools will need to be developed at the global level before being disseminated to GCIP Cambodia. If this concern remained the same moving forward, it should be raised in the following PSC meeting for intervention.
 - **H.E. Tin Ponlork**, expressed his agreement with **H.E. Hul Seingheng** on monitoring CTG performance with GCIP Global. Additionally, he emphasized the importance of CTG as an international firm that has strong expertise on cleantech innovation entrepreneurship policy and encouraged coordination from the team to CTG.

- **H.E. Kong Marry**, approved going for another try with CTG and seeing how they perform so that we can learn from their lack of performance. The most important details are that the PSC is aware of a potential issue with the service provider and CTG as mentioned,

After the discussion, **The Project Steering Committee**, acknowledged the potential concerns over CTG but encouraged the team monitor closely the performance, where this matter can be raised again in the following PSC meeting in Year 2, and unanimously voted on the approval of the proposed Annual Work Plan and Budget for year 2 from 01 June 2023 until 31 May 2024.

III. Closing Remark:

H.E. Kong Marry, Chairman of the PSC, expressed his gratitude towards all the PSC members for their valuable participation, fruitful discussions in the 2nd Project Steering Committee Meeting, and extended his sincere appreciation to **Mr. Naoki Torii** for his participation physically in the meeting. He strongly hoped that the TSC would continue to strengthen and execute the project in the most effective manner. With that regard, **H.E. Chairman, Deputy Chairman, and Members of the PSC** have concluded the meeting on the following decisions:

1. TSC shall conclude all the remaining activities in May, then submit the Annual Progress Report for Year 1 to all PSC members for review and comment without conducting an additional PSC Meeting. Once all comments are consolidated, PMU will submit the final Annual Progress Report to UNIDO.
2. Approved on the Annual Work Plan and Budget for Year 2.

The meeting was adjourned at **4:30 pm** (Cambodia Time).

Seen and Approved by



H.E. Kong Marry
Under Secretary of State
Ministry of Economy and Finance and
Chairman of Project Steering Committee

Prepared by



Dr. Taing Nguonly
Secretariat of the Project Steering Committee



ក្រសួងសេដ្ឋកិច្ច និង ហិរញ្ញវត្ថុ

លេខ ០០៤ ៈ សហវ ៈ គ.ជ.ល

សេចក្តីជូនដំណឹង

ស្តីពី

**ការលើកកាលបរិច្ឆេទនៃកិច្ចប្រជុំសាមញ្ញលើកទី២ របស់គណៈកម្មការតម្រង់ទិសគម្រោង
“ពន្លឿននវានុវត្តន៍ និងសហគ្រិនភាពបច្ចេកវិទ្យាស្អាត ក្នុងធុរកិច្ចថ្មី និងសហគ្រាស
ធុនតូច និងមធ្យមនៅកម្ពុជា - GCIP Cambodia”**

យោង ៖ កំណត់ហេតុនៃកិច្ចប្រជុំសាមញ្ញលើកទី១ របស់គណៈកម្មការតម្រង់ទិសគម្រោង GCIP Cambodia នៅ
ថ្ងៃទី ១៩ ខែ តុលា ឆ្នាំ ២០២២។

ខ្ញុំសូមជម្រាបជូន **ឯកឧត្តមអនុប្រធាន និងសមាជិកគណៈកម្មការតម្រង់ទិសគម្រោង**
មេត្តាជ្រាបថា៖ ផ្អែកលើស្មារតីនៃកិច្ចប្រជុំសាមញ្ញលើកទី ១ របស់គណៈកម្មការតម្រង់ទិសគម្រោង “ពន្លឿននវានុ-
វត្តន៍ និងសហគ្រិនភាពបច្ចេកវិទ្យាស្អាត ក្នុងធុរកិច្ចថ្មី និងសហគ្រាសធុនតូច និងមធ្យមនៅកម្ពុជា - GCIP
Cambodia” នៅថ្ងៃទី ១៩ ខែ តុលា ឆ្នាំ ២០២២ បានឯកភាព កំណត់កាលបរិច្ឆេទនៃកិច្ចប្រជុំសាមញ្ញលើកទី២
នៅវេលាម៉ោង ២:៣០ នាទីរសៀល ថ្ងៃទី ១៤ ខែ កុម្ភៈ ឆ្នាំ ២០២៣។ ដោយហេតុថា គម្រោងទើបតែបានដាក់ឱ្យ
ដំណើរការជាផ្លូវការ នៅថ្ងៃទី ២៤ ខែ មករា ឆ្នាំ ២០២៣ និងទើបតែទទួលបានការអនុញ្ញាតពី UNIDO លើការ
ពន្យារពេលអនុវត្តកិច្ចសន្យារហូតដល់ខែ ឧសភា ឆ្នាំ ២០២៣, ដូចនេះ អង្គភាពគ្រប់គ្រងគម្រោង (Project
Management Unit) នៃមជ្ឈមណ្ឌលបណ្តុះធុរកិច្ចថ្មី “តេជោ” បានស្នើសុំលើកកាលបរិច្ឆេទកិច្ចប្រជុំសាមញ្ញលើក
ទី ២ របស់គណៈកម្មការតម្រង់ទិសគម្រោង ទៅវេលាម៉ោង ២:៣០ នាទីរសៀល (ម៉ោងនៅកម្ពុជា) ថ្ងៃទី២៨ ខែមេសា
ឆ្នាំ ២០២៣ តាមរយៈប្រព័ន្ធវីដេអូពីចម្ងាយ Zoom ក្នុងគោលបំណងអនុវត្តសកម្មភាពដែលនៅសេសសល់ដើម្បី
បញ្ចប់សកម្មភាពឆ្នាំទី ១ និងមានពេលវេលាគ្រប់គ្រាន់ក្នុងការរៀបចំផែនការសកម្មភាពក្នុងឆ្នាំទី២ ឱ្យបានគត់មត់
ផងដែរ។

អាស្រ័យដូចបានជម្រាបជូនខាងលើ សូម **ឯកឧត្តមអនុប្រធាន និងសមាជិកគណៈកម្មការ
តម្រង់ទិសគម្រោង** មេត្តាជ្រាប ដោយក្តីអនុគ្រោះ។

ថ្ងៃចេញផ្សាយ ៖ ថ្ងៃទី ២៨ ខែ មេសា ឆ្នាំ ២០២៣
រាជធានីភ្នំពេញ ថ្ងៃទី ៩ ខែ កុម្ភៈ ឆ្នាំ ២០២៣

អគ្គនាយិកា

និងប្រធានគណៈកម្មការតម្រង់ទិសគម្រោង



បណ្ឌិត គង់ ម៉ារី





វគ្គបណ្តុះបណ្តាលមុនកិច្ចថ្មី "តេជោ"

លេខ: ០២៦/០៤-២៣មធ្យម.....

សូមគោរពជូន

**ឯកឧត្តមបណ្ឌិត គង់ ម៉ារី អនុរដ្ឋលេខាធិការ និងជា
ប្រធានគណៈកម្មការតម្រង់ទិសគម្រោង**

កម្មវត្ថុ ៖ ការស្នើសុំប្តូរកិច្ចប្រជុំសាមញ្ញលើកទី២ នៃគណៈកម្មការតម្រង់ទិសគម្រោង (Project Steering Committee) តាមរយៈប្រព័ន្ធដែអូហ្សូម (Zoom) មករៀបចំនៅការិយាល័យកណ្តាលនៃមជ្ឈមណ្ឌលបណ្តុះបណ្តាលមុនកិច្ចថ្មី "តេជោ" (ម.ជ.ត.) ។

យោង ៖ សេចក្តីជូនដំណឹងលេខ ០០៤ សហវ ស.ជ.ណ ស្តីពីការលើកកាលបរិច្ឆេទនៃកិច្ចប្រជុំសាមញ្ញលើកទី២ របស់គណៈកម្មការតម្រង់ទិសគម្រោង ចុះថ្ងៃទី ០៩ ខែ កុម្ភៈ ឆ្នាំ ២០២៣។

សេចក្តីដូចមានចែងក្នុងកម្មវត្ថុ និងយោងខាងលើ ខ្ញុំសូមគោរពជម្រាបជូន **ឯកឧត្តមអនុរដ្ឋលេខាធិការ** មេត្តាជ្រាបដំខ្ពង់ខ្ពស់ថា៖ ផ្អែកលើគោលការណ៍ឯកភាពស្តីពីការលើកកាលបរិច្ឆេទនៃកិច្ចប្រជុំសាមញ្ញលើកទី ២ របស់គណៈកម្មការតម្រង់ទិសគម្រោង ពន្លឿននវានុវត្តន៍ និងសហគ្រិនភាព បច្ចេកវិទ្យាស្អាត ក្នុងកម្មវិធីថ្មី និងសហគ្រាសធុនតូច និងមធ្យមនៅកម្ពុជា ចុះថ្ងៃទី ៨ ខែ កុម្ភៈ ឆ្នាំ២០២៣ បានកំណត់លើកកិច្ចប្រជុំសាមញ្ញលើកទី ២ របស់គណៈកម្មការពីថ្ងៃទី ១៤ ខែ កុម្ភៈ ទៅថ្ងៃទី ២៤ ខែ មេសា ឆ្នាំ ២០២៣ តាមរយៈប្រព័ន្ធដែអូហ្សូម (Zoom) ដើម្បីមានពេលវេលាគ្រប់គ្រាន់ក្នុងការបញ្ចប់សកម្មភាពឆ្នាំទី១ និង ត្រៀមរៀបចំផែនការសកម្មភាពសម្រាប់ឆ្នាំទី ២ ឱ្យបានគត់មត់។ ប៉ុន្តែថ្មីៗនេះលោក Naoki Torii ប្រធានគម្រោង (Project Manager) និងជាសមាជិកនៃគណៈកម្មការតម្រង់ទិសគម្រោង នឹងធ្វើដំណើរពីរដ្ឋធានី Vienna សាធារណៈរដ្ឋអូទ្រីស មកកម្ពុជា និងបានគោរពស្នើសុំរៀបចំកិច្ចប្រជុំសាមញ្ញលើកទី២ នេះដោយផ្ទាល់ នៅការិយាល័យកណ្តាលរបស់ ម.ជ.ត. (Physical Meeting) ដើម្បីជំរុញការសហការអនុវត្តគម្រោងកាន់តែល្អ និងបង្កើនចំណងមិត្តភាព សាមគ្គីភាពរវាងសមាជិកគណៈកម្មការទាំងអស់ ។

ក្នុងន័យនេះ, ខ្ញុំសូមគោរពស្នើសុំ **ឯកឧត្តមអនុរដ្ឋលេខាធិការ** មេត្តាជីកនាំកិច្ចប្រជុំនេះ (ជាភាសាអង់គ្លេស) នៅថ្ងៃទី ២៤ ខែ មេសា ឆ្នាំ ២០២៣ វេលាម៉ោង ២:៣០ នាទីរសៀល ដោយប្តូរពីប្រជុំតាមប្រព័ន្ធដែអូហ្សូមមកប្រជុំនៅការិយាល័យកណ្តាលរបស់ ម.ជ.ត. នៅជាន់ទី១១ នៃមជ្ឈមណ្ឌលអភិវឌ្ឍន៍កិច្ចតាមកាលបរិច្ឆេទខាងលើ។ ក្នុងករណីឯកភាព ក្រុមការងារនឹងជូនដំណឹងតាមរយៈអ៊ីមែលទៅកាន់សមាជិកទាំងអស់ ដើម្បីរំលឹកអំពីកាលបរិច្ឆេទនៃកិច្ចប្រជុំ, ការប្តូរមកប្រជុំដោយផ្ទាល់នៅការិយាល័យកណ្តាលរបស់ ម.ជ.ត. និងជូនភ្ជាប់ឯកសារចាំបាច់ដល់សមាជិកទាំងអស់ផងដែរ។

អាស្រ័យដូចបានជម្រាបជូនខាងលើ សូម **ឯកឧត្តមអនុរដ្ឋលេខាធិការ** មេត្តាពិនិត្យ និងសម្រេចដោយសេចក្តីអនុគ្រោះបំផុត។

សូម **ឯកឧត្តមអនុរដ្ឋលេខាធិការ** មេត្តាទទួលនូវការកិត្តិយសខ្ពង់ខ្ពស់ពីខ្ញុំ។

ឯកឧត្តម គង់ ម៉ារី

ថ្ងៃ ពុធ ១៤ កើត ខែ កុម្ភៈ ឆ្នាំ ថោះ បុព្វស័ក ព.ស. ២៥៦៦

រាជធានីភ្នំពេញ, ថ្ងៃទី១៤ ខែ មេសា ឆ្នាំ ២០២៣

នាយកមជ្ឈមណ្ឌលបណ្តុះបណ្តាលមុនកិច្ចថ្មី "តេជោ" និងជា

ប្រធានគណៈកម្មការតម្រង់ទិសគម្រោង

21/4/23
បណ្ឌិត គង់ ម៉ារី



តាំង ចូនឈី



ព្រះរាជាណាចក្រកម្ពុជា
ជាតិ សាសនា ព្រះមហាក្សត្រ

ក្រសួងសេដ្ឋកិច្ច និង ហិរញ្ញវត្ថុ
លេខ ០០៥ លហៅ គ.ជ.ណ

សេចក្តីជូនដំណឹង
ស្តីពី

ការលើកកម្ពស់បរិច្ឆេទនៃកិច្ចប្រជុំសាមញ្ញលើកទី២ របស់គណៈកម្មការតម្រង់ទិសគម្រោង
“ពន្លឿននវានុវត្តន៍ និងសហគ្រិនភាពបច្ចេកវិទ្យាស្អាត ក្នុងធុរកិច្ចថ្មី និងសហគ្រាស
ធុនតូច និងមធ្យមនៅកម្ពុជា - GCIP Cambodia”

យោង ៖ កំណត់ហេតុនៃកិច្ចប្រជុំសាមញ្ញលើកទី១ របស់គណៈកម្មការតម្រង់ទិសគម្រោង GCIP Cambodia នៅថ្ងៃទី ១៩ ខែ តុលា ឆ្នាំ ២០២២។

ខ្ញុំសូមជម្រាបជូន **ឯកឧត្តមអនុប្រធាន និងសមាជិកគណៈកម្មការតម្រង់ទិសគម្រោង** មេត្តាជ្រាបថា៖ ផ្អែកលើស្មារតីនៃកិច្ចប្រជុំសាមញ្ញលើកទី ១ របស់គណៈកម្មការតម្រង់ទិសគម្រោង “ពន្លឿននវានុវត្តន៍ និងសហគ្រិនភាពបច្ចេកវិទ្យាស្អាត ក្នុងធុរកិច្ចថ្មី និងសហគ្រាសធុនតូច និងមធ្យមនៅកម្ពុជា - GCIP Cambodia” នៅថ្ងៃទី ១៩ ខែ តុលា ឆ្នាំ ២០២២ បានឯកភាព កំណត់កាលបរិច្ឆេទនៃកិច្ចប្រជុំសាមញ្ញលើកទី២ នៅវេលាម៉ោង ២:៣០ នាទីរសៀល ថ្ងៃទី ១៤ ខែ កុម្ភៈ ឆ្នាំ ២០២៣។ ដោយហេតុថា គម្រោងទើបតែបានដាក់ឱ្យដំណើរការជាផ្លូវការ នៅថ្ងៃទី ២៤ ខែ មករា ឆ្នាំ ២០២៣ និងទើបតែទទួលបានការអនុញ្ញាតពី UNIDO លើការពន្យារពេលអនុវត្តកិច្ចសន្យាហ្វូតដល់ខែ ឧសភា ឆ្នាំ ២០២៣, ដូចនេះ អង្គភាពគ្រប់គ្រងគម្រោង (Project Management Unit) នៃមជ្ឈមណ្ឌលបណ្តុះបណ្តាលធុរកិច្ចថ្មី “តេជោ” បានស្នើសុំលើកកម្ពស់បរិច្ឆេទកិច្ចប្រជុំសាមញ្ញលើកទី ២ របស់គណៈកម្មការតម្រង់ទិសគម្រោង ទៅវេលាម៉ោង ២:៣០ នាទីរសៀល (ម៉ោងនៅកម្ពុជា) ថ្ងៃទី២៤ ខែមេសា ឆ្នាំ ២០២៣ តាមរយៈប្រព័ន្ធវីដេអូពីចម្ងាយ Zoom ក្នុងគោលបំណងអនុវត្តសកម្មភាពដែលនៅសេសសល់ដើម្បីបញ្ចប់សកម្មភាពឆ្នាំទី ១ និងមានពេលវេលាគ្រប់គ្រាន់ក្នុងការរៀបចំផែនការសកម្មភាពក្នុងឆ្នាំទី២ ឱ្យបានគត់មត់ផងដែរ។

អាស្រ័យដូចបានជម្រាបជូនខាងលើ សូម **ឯកឧត្តមអនុប្រធាន និងសមាជិកគណៈកម្មការតម្រង់ទិសគម្រោង** មេត្តាជ្រាប ដោយក្តីអនុគ្រោះ។^៧

ថ្ងៃពុធ ១៤ ខែ មេសា ឆ្នាំខាល ចត្វាស័ក ព.ស. ២៥៦៦

រាជធានីភ្នំពេញ ថ្ងៃទី ៩ ខែ កុម្ភៈ ឆ្នាំ ២០២៣

អនុប្រធានខាងការ

និងប្រធានគណៈកម្មការតម្រង់ទិសគម្រោង



បណ្ឌិត គង់ ម៉ារី



KINGDOM OF CAMBODIA

Nation Religion King



The 2nd Project Steering Committee (PSC) Meeting

Global Cleantech Innovation Programme: Accelerating cleantech Innovation and entrepreneurship in start-ups and SMEs in Cambodia (GCIP Cambodia)

UNIDO Project No.: SAP 190057

Date and Time: 28 April 2023, at 2:30 PM (Cambodia Time)

Venue: TSC Head Office, 11th Floor, Business Development Center, OCIC Blvd, Phnom Penh

AGENDA

Time	Description	Presenter
2:30pm - 2:40pm	Opening remarks	H.E. Dr. Kong Marry, Under Secretary of State, Ministry of Economy and Finance, and Chairman of the PSC
2:40pm - 3:10pm	Progress Report in Year 1, Way forward, and Discussion	Ms. Heng Chanrothna, Project Administration Assistant
3:10pm - 3:40pm	Work Plan and Budget for Year 2, and Discussion	Mr. Chong Vathinh, Project Technical Expert and Coordination
3:40pm - 4:00pm	Others	

This agenda is subject to change if necessary



Global Cleantech Innovation Programme: Accelerating cleantech innovation and entrepreneurship in start-ups and SMEs in Cambodia (GCIP Cambodia)

UNIDO Project No. SAP 190057

Progress Report

2nd Project Steering Committee Meeting

Phnom Penh, 28th April 2023

Present by: **Ms. Heng Chanrothna**
Project Administration Assistant of
Project Management Unit (PMU)

Table of Content

1

Progress Update

2

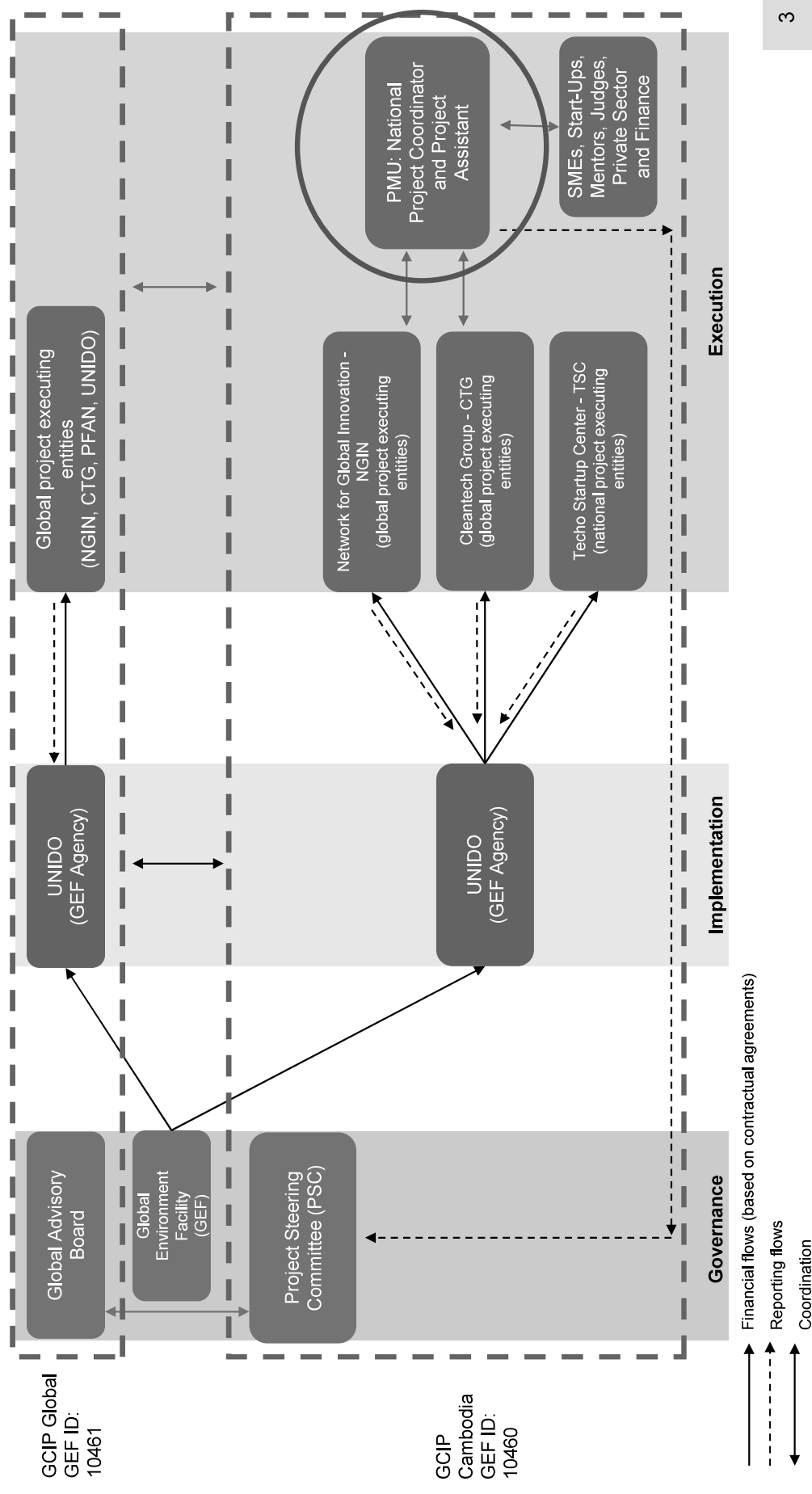
Summary

3

Way Forward in May 2023

1. Progress Update (Cont')

The Establishment of Project Management Unit (PMU)



1. Progress Update (Cont')

The Establishment of Project Management Unit (PMU)

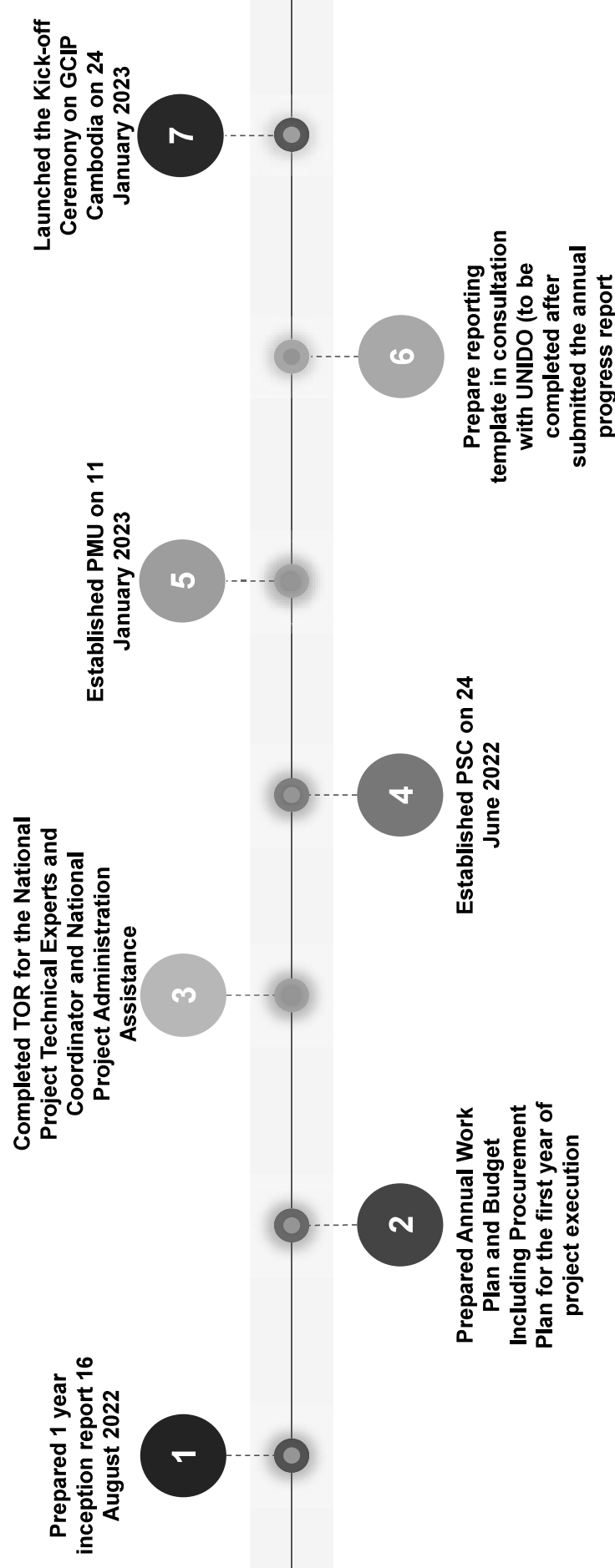


Project Management Unit “PMU”

- Established by PEE on 11 January 2023
- To coordinate directly with the GPEE including **NGIN & CTG** , **UNIDO** and **SMEs, Mentors, Judges, Start-ups, Private Sector and Finance**
- And to prepare the progressing report to **Project Steering Committee (PSC)**

1. Progress Update

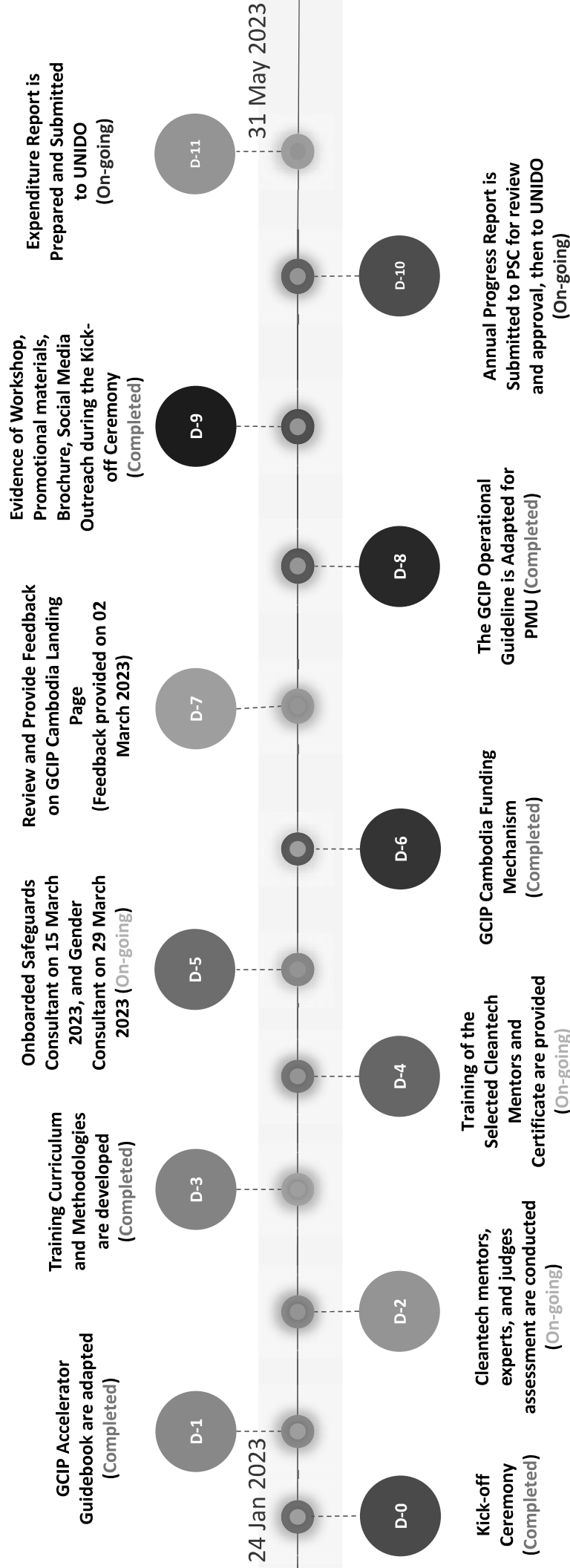
Deliverables during the Inception Phase



Source: GCIP Cambodia Inception Report for Year One

1. Progress Update (Cont')

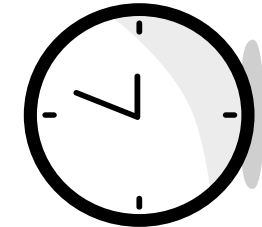
Deliverables contributes to the Project Output



1. Progress Update (Cont’)

Expenditure Report in Year 1

Balance of project funds and cash status		Note	For the period from 05 May 2022 to 18 April 2023
Total Agreement in Year 1			USD 170,394
Total income received during the reporting period (after inception report accepted)			70,394
Less:	Actual completed activities by TSC but has not been disbursed during the reporting period	(Pending Disbursement)	76,887
Less:	Total expenditures during the reporting period		12,127
Balance of project funds at the end of period			-18,620



Last Updated on: April 24, 2023

Contract Monitoring

No.	Nature of Contract	Description	Contract Award	Contract Amount US\$ Equivalent	Disbursement (total) US\$ Equivalent	Commitment (total) US\$ Equivalent
1	Service contract	Half Day Meeting with 1 Coffee Break	Hyatt Regency Phnom Penh	\$ 3,707.55	\$ 3,707.55	-
2	Service Contract	Extra 12 pax Half Day Meeting with 1 Coffee Break, Earphone, and Internet fee	Hyatt Regency Phnom Penh	\$ 776.82	\$ 776.82	-
3	Service	Interpreter service for Kick-off Ceremony	SVR and Associates	\$ 150.00	\$ 150.00	-
4	Petty cash expenses	Office Supplies, Printing & Postal, Sundry expenses		\$ 742.85	\$ 742.85	-
5	Full-Time Employment Contract	GCIP-Cambodia-TSC-EC-001 Project Technical Expert and Coordinator	Chong Vathinh	\$ 18,000.00	\$ 4,500.00	\$13,500.00
6	Full-Time Employment Contract	GCIP-Cambodia-TSC-EC-002 Project Administration Assistant	Heng Chamrothna	\$ 9,000.00	\$ 2,250.00	\$6,750.00
7	Intermittent Consultancy Service	GCIP-Cambodia-TSC-ICC-001 Individual National Safeguards Consultant TSC-GCIP-C-CS-005	Sok Seyla	\$ 8,000.00	\$ -	\$8,000.00
8	Intermittent Consultancy Service	GCIP-Cambodia-TSC-ICC-002 Individual National Gender Consultant TSC-GCIP-C-CS-004	Lim Sereyrath	\$ 9,600.00	\$ -	\$9,600.00
Total in USD				\$49,977.22	\$12,127.22	\$37,850.00
Activities	Description		Deliverable (TSC)	Amount US\$ Equivalent	Completion Date	Undisbursed (Total) US\$ Equivalent
Activity 1.1.1a	Adapt the GCIP guidebooks to the Cambodian context and disseminate		GCIP guidebooks are adapted	\$17,370.58	29-Mar-23	17,370.58
Activity 1.1.1c	Development of methodologies, tools and training materials and certification system, including integration of the gender approach		Training curriculum is provided in content for national needs and priorities - Methodologies, tools, Training materials, and certification system is developed	\$7,890.00	29-Mar-23	7,890.00
Activity 3.1.1b	Integration of standardised methodologies and other best practices from the global programme		The GCIP Operational Guideline is adapted for PMU	\$5,000.00	11-Jan-23	5,000.00
Activity 1.2.1a	Identification and design of an early stage development fund with co-finance partners and national programmes		TSC shall develop a funding mechanism	\$20,000.00	29-Mar-23	20,000.00
Activity 2.1.1a	Establishment of online tools and maintenance of a web-based platform for the alumni network		- Review and feedback provided to GCIP Global on its web platform - Report on support provided submitted to UNIDO	\$18,000.00	12-Apr-23	\$18,000.00
Activity 3.1.2a	Knowledge management, advocacy and communication strategy adapted for Cambodia from Global GCIP		Evidence of Workshop brochures, promotional materials, social media or other types of promotional materials	\$8,626.00	24-Jan-23	\$8,626.00
Total in USD			\$76,886.58			\$76,886.58

1. Progress Update (Cont’)

Hosted the Kick-off Ceremony on GCIP Cambodia



Hyatt Regency Phnom Penh



24 January 2023
2:00 pm – 5:00pm



104
Attended



4
Remarks



6
Presentations

Project Management Unit Participated in the Acceleration Training



1. Progress Update (Cont')

GCIP Cambodia Pre-Acceleration Guidebook



1

Pre-Acceleration Activities

2

Acceleration Activities

3

Mentor
Recruitment/Training

4

Judging Criteria & Guideline

5

GCIP Cambodia Funding
Mechanism

GCIP Cambodia Acceleration Guidebook

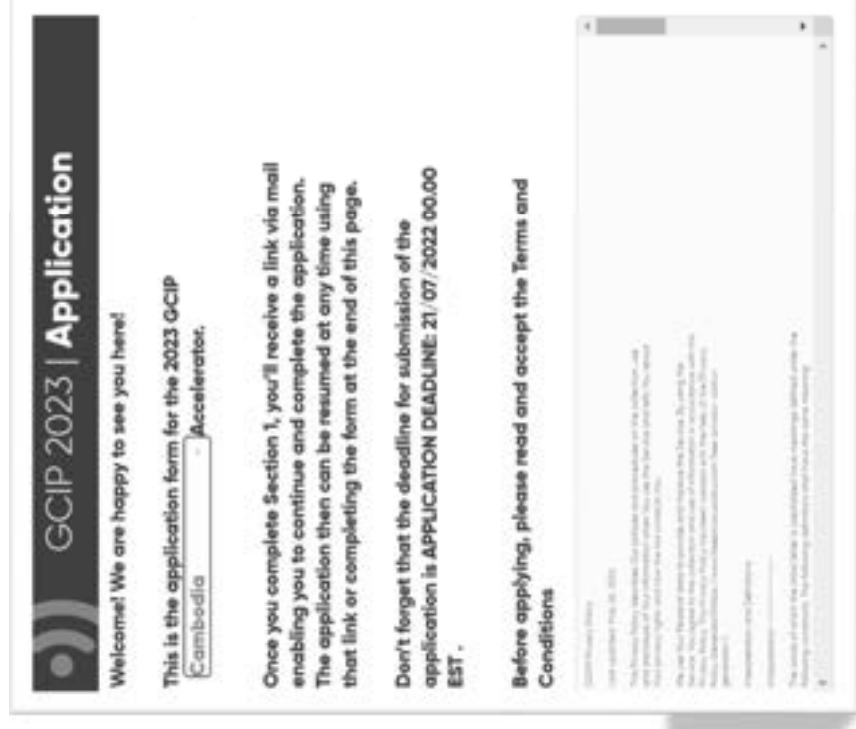


1. Progress Update (Cont')

GCIP Cambodia Landing Page



GCIP Cambodia Application Platform



1. Progress Update (Cont’)

Call for Mentors

1

Application Mentor

5

Generalist Mentor

1

Specialist Mentor



As of April, 24 2023

1. Progress Update (Cont')

Challenges

01

Intervention for uncompleted activities in year 1 (if any) is still undetermined.

02

Rejection to run Pre acceleration and Acceleration from EnergyLab

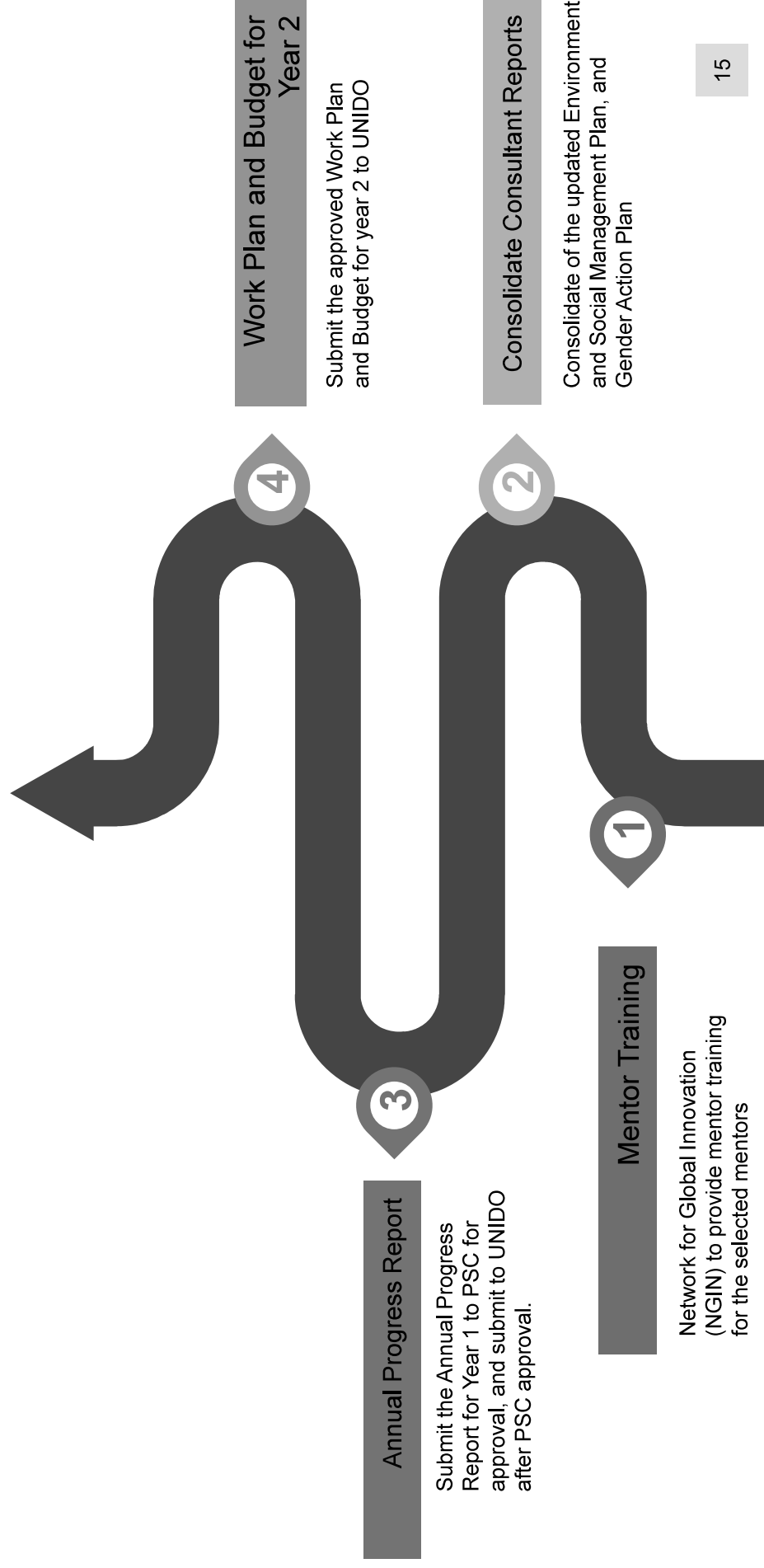
2. Summary



1. The end date for Year 1 of the project was accepted for extension from 31 December 2022 toward 31 May 2023.
2. There are five on-going deliverables remaining, and the team is committed to concluding these deliverables on May 2023.
3. The GCIP Cambodia Pre-Acceleration and Acceleration Guidebooks are developed and approved by UNIDO for implementing on the first cohort in Year 2 of the project.
4. The team will submit the Annual Progress Report for Year 1 to the Project Steering Committee for review and approval.



3. Way forward in May 2023



Thank you



Global Cleantech Innovation Programme: Accelerating cleantech innovation and entrepreneurship in start-ups and SMEs in Cambodia (GCIP Cambodia)

GCIP Cambodia
2nd Project Steering Committee Meeting
Present by **Chong Vathinh**
28 April 2023



Table of Content

1	Prelude to Year 2	2	Work Plan for Year 2
3	Budget Summary for Year 2	4	Deliverables
5	Challenges	6	Points for Decision

1. Prelude to Year 2

Kick-off Ceremony on GCIP Cambodia



GCIP Cambodia Pre-Acceleration Guidebook






GCIP Cambodia Acceleration Guidebook

GCIP Cambodia Landing Page
GCIP Cambodia Acceleration Application 2023



(Continuous Activities)

2. Work Plan for Year 2

Workplan in 2023	Q3 2023						Q4 2023			Q1 2024			Q2 2024	
	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May		
1. 1 st Cohort of the GCIP Cambodia Pre-Acceleration Program														
2. 1 st Cohort of the GCIP Cambodia Acceleration Program														
3. Provision of Mentorship and Partnership to cleantech enterprises														
4. Training and certification of selected cleantech experts, with inputs from Global GCIP														
5. Development and validation of recommendation for cleantech innovation and entrepreneurship policy														
6. Written Case Study on Lesson Learned, and Best Practices														
7. Operation														

Note: Since year 1 of the project will be ended on 31 May 2023, therefore the starting date of year 2 for the project will be commenced from 01 June 2023 onwards.

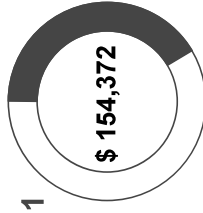
3. Budget Summary for Year 2

Total Project Cost in Year 2: \$ 388,683

Component 1: Transforming early-stage innovative cleantech solutions into commercial enterprises

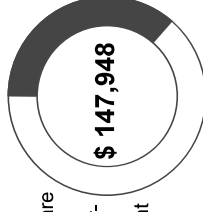
Outcome 1.1

Early-stage cleantech innovations are accelerated



Outcome 1.2

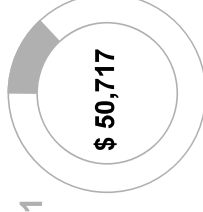
Start-ups and SMEs are supported through advanced and gender-responsive business growth and investment facilitation services



Component 2: Cleantech innovation and entrepreneurship ecosystem (CIEE) strengthening and connectivity

Outcome 2.1

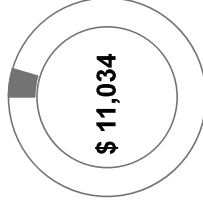
The CIEE in Cambodia is strengthened and interconnected



Component 3: Project Coordination and Coherence

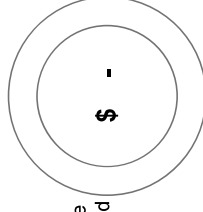
Outcome 3.1

Efficiency and sustainability of the GCIP Cambodia is ensured through programme coordination and coherence with other GCIP country projects

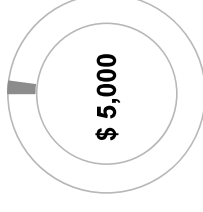


Outcome 3.2

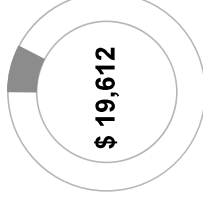
Impacts and progress of the GCIP Cambodia are tracked and reported



M&E



Project Management Cost



Cost Allocation



\$ 318,363



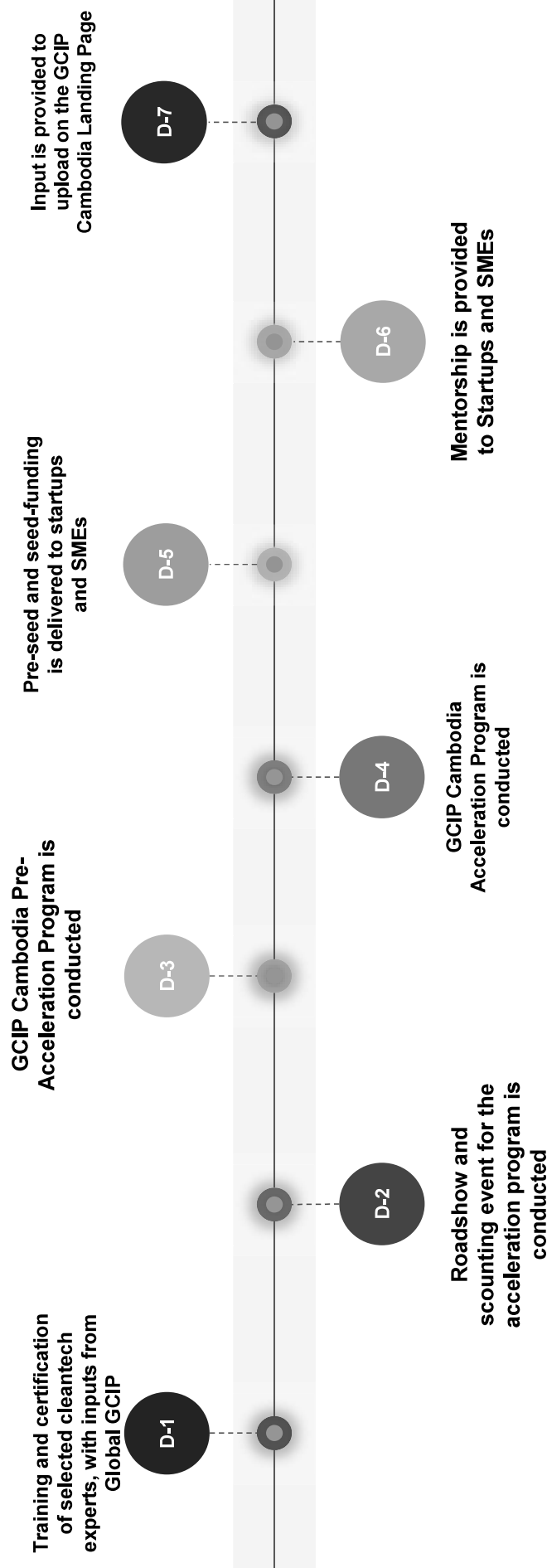
\$ 40,320



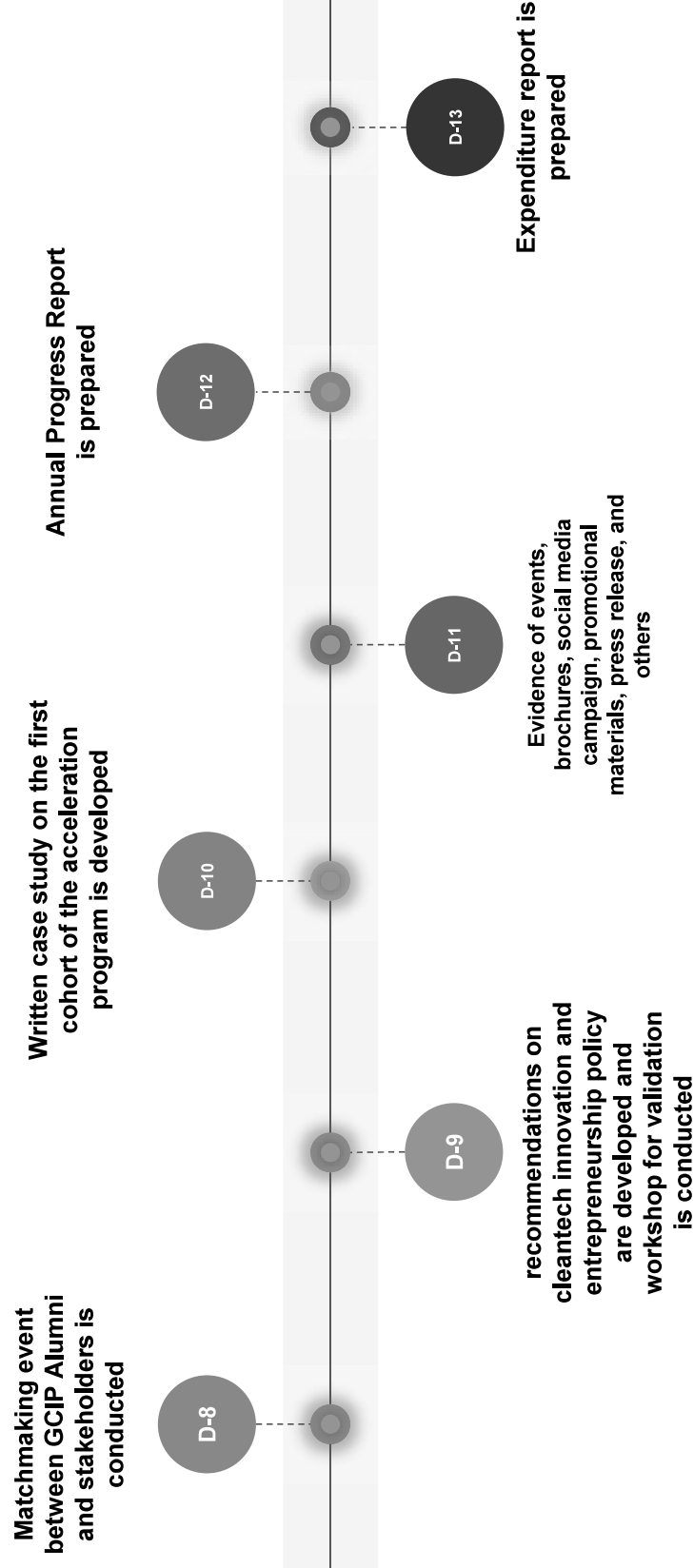
\$ 30,000

4. Deliverables

Deliverables contribute to the Project Output



4. Deliverables (cont')



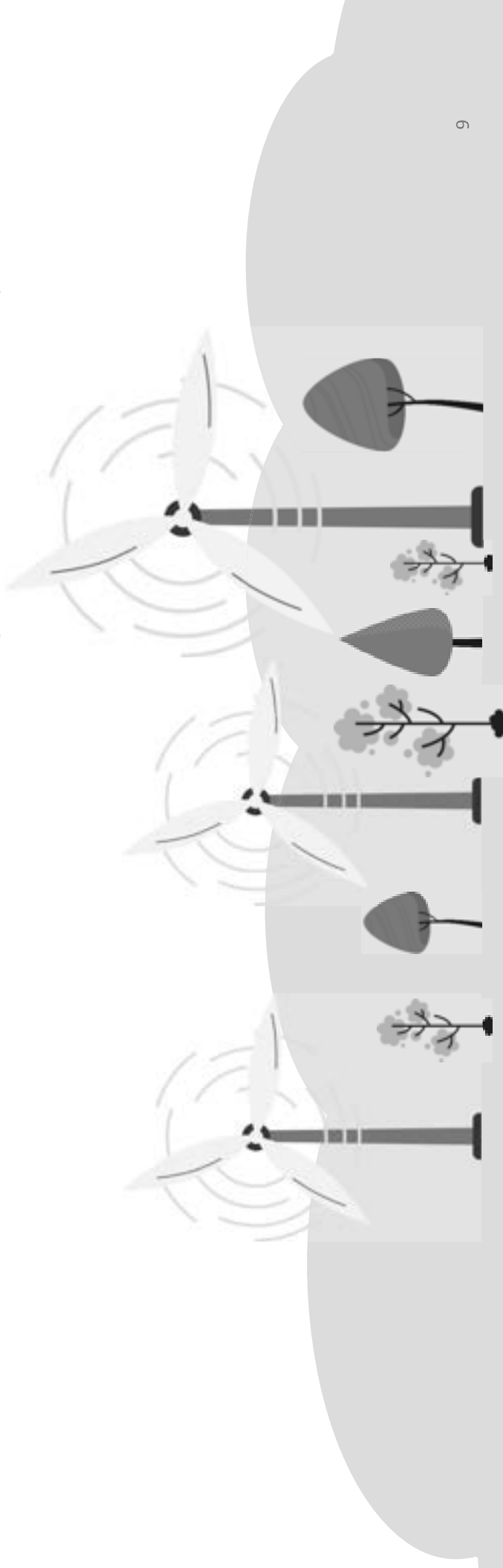
5. Challenges

1. Identifying the service provider to run the 1st cohort of the GCIP Cambodia Pre-Acceleration and Acceleration Program in Year 2 of the project due to the rejection from EnergyLab.
2. Cleantech Group (CTG) to provide activity 2.1.2a associated with Policy Localization and Needs Analysis in Coordination with CTG. This activity should be revised to local service providers since it is to localize policy to fit with Cambodia context.



6. Points for Decision

1. For Activity 2.1.2a, PMU suggests deviating from Cleantech Group (CTG) and seeking other service providers to deliver this activity instead, as CTG has not been performing well previously.
2. Request for approval on the Annual Work Plan and Budget for Year 2 for the project.












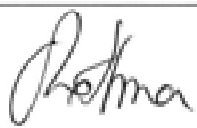

Thank you

The 2nd Project Steering Committee Meeting
"Global Cleantech Innovation Programme: Accelerating cleantech innovation
and entrepreneurship in startups and SMEs in Cambodia (GCIP Cambodia)"

Date: 28 April 2023, 2:30 pm (Cambodia Time)

at Techo Startup Center Head Office

Attendance List

No.	Name	Position	Institution	Signature
1	H.E. Dr. Kong Marry	Chairman of PSC	Ministry of Economy and Finance	
2	H.E. Tin Ponlok	Deputy Chairman of PSC	Ministry of Environment	
3	H.E. Dr. Hul Seingheng	Member of PSC	Ministry of Industry, Science, Technology & Innovation	
4	H.E. Dr. Seng Sopheap	Member of PSC	Cambodia Academy of Digital Technology	JOHN ONLINE
5	Mr. Naoki Torii	Member of PSC	Project Manager, UNIDO Vienna	
6	H.E. Dr. Chhieng Vanmunin	Member of PSC	Khmer Enterprise	
7	H.E. Dr. Taing Nguonly	Secretariate of PSC	Techo Startup Center	
8	Ms. Huy Chanthary	TSC Staff	Techo Startup Center	
9	Ms. Heng Chanrothna	Project Administration Assistant	Techo Startup Center	
10	Mr. Chong Vathinh	Project Technical Expert and Coordination	Techo Startup Center	

DRAFT

Progress Report No. <0001>

Global Cleantech Innovation Programme: Accelerating cleantech innovation and entrepreneurship in start-ups and SMEs in Cambodia (GCIP Cambodia)

Reporting Period

For the period

05 May 2022 to 28 April 2023

UNIDO Project No.: SAP 190057

Project Execution Agreement No. 3000099594

1. INTRODUCTION

Project Title:	<i>Global Cleantech Innovation Programme: Accelerating cleantech innovation and entrepreneurship in start-ups and SMEs in Cambodia (GCIP Cambodia)</i>
GEF ID:	10460
UNIDO Project No.:	SAP 190057
GEF Replenishment Cycle:	GEF-7
Country(ies):	Cambodia
Region:	AFR – Africa, ECA – Europe and Central Asia, EAP – East Asia and Pacific, LAC – Latin America and Caribbean, MNA – Middle East and North Africa, SA – Southeast Asia, Regional – covers multiple countries in 1 region, Global – covers multiple countries in different regions
GEF Focal Area:	Climate Change Mitigation (CCM)
Stand-alone / Child Project:	Child Project of Global Cleantech Innovation Programme
Implementing Department/Division:	ENE/CTI
Executing Agency(ies):	Techo Startup Center
Other Project Partners:	Ministry of Economy and Finance, Ministry of Environment, Ministry of Industry, Science, Technology & Innovation, Cambodia Academy of Digital Innovation, Khmer Enterprise, Impact Hub Phnom Penh, EnergyLab
Project Type:	Medium-Sized Project (MSP)
Project Duration (months):	60 months
Extension(s):	1 (one)
GEF Project Financing:	\$US 1,417,890
Agency Fee:	\$US 127,610
Co-financing Amount:	\$US 7,113,800
Date of CEO Endorsement/Approval:	08 December 2021
UNIDO Approval Date:	<i>Insert EB approval date of the project (MM-DD-YY)</i>
Actual Implementation Start:	05 May 2022
Cumulative disbursement as of 31 April 2023:	\$US 70,393.5
(Expected) Mid-term Review Date (MTR):	2024
Expected Completion Date:	31 December 2026
Expected Terminal Evaluation Date (TE):	2026
Expected Financial Closure Date:	31 December 2026
UNIDO Project Manager¹:	Naoki Torii

Project Objective

This section should include: (i) the project's objective consistent with the one introduced in the CEO Endorsement/Approval document and (ii) core indicators.

Global Cleantech Innovation Programme: Accelerating cleantech innovation and entrepreneurship in start-ups and SMEs in Cambodia (GCIP Cambodia) aims to support and nurture clean energy technology entrepreneurship and innovation. This project is developed as a child project of the GEF

UNIDO Global Cleantech Innovation Programme (GCIP) Framework (GEF ID 10460).

The objective of the project is to accelerate the uptake and investments in cleantech innovations and promote coordination and ecosystems connectivity under the Global Cleantech Innovation Programme.

GCIP Cambodia has three components, in line with the GCIP Framework, which have been designed based on the current needs of developing countries and GCIP partner countries including Cambodia, as well as recommendations from the GEF's independent evaluation of GCIP conducted in 2018, and with feedback from the previous nine GCIP country projects implemented between 2013 and 2019.

As part of the GCIP Framework, the GCIP Cambodia will receive support from the GCIP global coordination child project (GEF ID: 10461). More specifically, the Techo Startup Center (TSC), which has been selected as the national project executing entity (NPEE), will be supported by global project executing entities (global PEEs), including the Network for Global Innovation (NGIN), the Cleantech Group (CTG), the Private Financing Advisory Network (PFAN), and UNIDO.

In particular, the project will:

- 1) *Transform early-stage innovative cleantech solutions into scalable enterprises;*

The focus will be on very early-stage innovative cleantech solutions and provision of acceleration support related to entrepreneurship and business skills training. In addition, targeted technical assistance will be offered to the SMEs that were accelerated and have traction and sales evidence, but which still need specialized enterprise growth support. Furthermore, SMEs in the expansion stage will receive tipping-point investment facilitation services to raise investment.

- 2) *Strengthen the capacities of cleantech innovation and entrepreneurship ecosystem (CIEE) stakeholders and connect them;*

Activities are designed to maximize the impact of GCIP by strengthening national cleantech ecosystems of GCIP partner countries, identifying synergies across national ecosystems, and connecting ecosystems for knowledge exchange and partnership building. At the national child project level, development of policies and regulations to promote cleantech innovation will be prioritised.

- 3) *Engage with the GCIP global coordination child project to ensure programme coordination and coherence;*

In order to maintain coherence and standards of GCIP execution across multiple countries, GCIP guidelines will be developed under the GCIP Global and disseminated as a tool for national child projects for adaptation and adoption.

Techo Startup Center was selected as NPEE adopts the co-innovation model by teaming up with Cambodian entrepreneurs, and young talents in a way all could benefit from working collectively toward a common goal to build tech startups, founded on innovation, which can be launched and scaled up into successful businesses.

Project Core Indicators		Expected at Endorsement/Approval stage
6	Metric tons of CO ₂ emissions (direct)	126,000
	Metric tons of CO ₂ emissions (indirect)	630,000
11	Number of direct beneficiaries disaggregated by gender as co-benefit of GEF investment	1250
	Male	812
	Female	438

Baseline
<p><i>Use the baseline description from earlier PIRs, if applicable, unless changes to the project's baseline have occurred during the reporting period.</i></p> <p><i>The critical barrier within Cambodia is lack of capacity and coordination within an emerging cleantech sector, SMEs with breakthrough cleantech innovations in developing markets having a very low success rate to transform their innovations into viable, scalable and fast-growing enterprise. Cambodia cleantech can align with a supportive stance from the Ministry of Economy and Finance and from an ambitious and energized approach more generally towards stimulating development. Harnessing Cambodia's ambition to a low-carbon development trajectory requires targeted interventions from the support of GEF and UNIDO into a) identifying, supporting, and empowering cleantech entrepreneurs through targeted technical assistance, b) harnessing national commitments toward cleantech through coordination support and the unification of technical understanding with policy-relevant recommendations and c) leveraging global networks and knowledge within the nascent cleantech sector, such that Cambodia can leapfrog past the lessons learned within other countries.</i></p>

Main Outputs for the Current Period of the Work Plan

This section will describe the outputs and the activities that was planned for Year 1 started from 5th May 2022 to 31st May 2023:

Table 1: Main activities correspond to project outputs

Activities	
Outcome 1.1	Early-stage cleantech innovations are accelerated
Output 1.1.1	The GCIP guidebooks and methodologies are adapted for the GCIP Cambodia
Activity 1.1.1a	Adapt the GCIP guidebooks to the Cambodian context and disseminate them TSC reviews the GCIP guidebooks for Accelerator, Advanced Accelerator, and Post-Accelerator; to share suggestions for improvement of the GCIP guidebooks with NGIN; to adapt the GCIP guidebooks to reflect the context of Cambodia's CIEE, including market conditions, gender context, policy environment, development priorities, technology focus, local examples, etc. (i.e. to develop the GCIP Cambodia guidebooks); to organize information and consultation sessions with relevant stakeholders; to disseminate the GCIP Cambodia guidebooks among relevant stakeholders (translation required).
Activity 1.1.1b	Identification of criteria for cleantech mentors, judges and coaches, integrating gender-sensitivity within the approach - technical, financial, and gender consultants
Activity 1.1.1c	Development of methodologies, tools and training materials and certification system, including integration of the gender approach
Output 1.1.2	Pool of cleantech innovation and entrepreneurship experts (trainers, mentors, judges) is trained and certified to support the GCIP Cambodia Accelerator ((at least 30 cleantech experts identified and trained with at least 35% of women participants))
Activity 1.1.2a	Training and certification of selected cleantech experts, with inputs from Global GCIP - technical, financial, and gender consultants NGIN: Support provided to national PEEs to develop the GCIP cleantech innovation and entrepreneurship expert training and certification system for the GCIP Cambodia experts (trainers, mentors, judges), including training curricula/materials, guidance on the training delivery methods, and certification requirements. NGIN will also develop an assessment framework for evaluation of experts (trainers, mentors, judges), as well as to facilitate the expert accreditation at global institutions/initiatives.
Activity 1.1.2b	Gender expert to oversee gender-related outcomes and the integration of gender-sensitive project implementation throughout the programme - gender consultant
Outcome 1.2	Start-ups and SMEs are supported through advanced and gender-responsive business growth and investment facilitation services
Output 1.2.1	An early-stage development fund is created to provide pre-seed and seed financing support to entrepreneurs and start-ups (at least 12 firms achieving eligibility criteria with at least 35%

Activities	
	of women participants)
Activity 1.2.1 a	Identification and design of an early-stage development fund with co-finance partners and national programmes
Outcome 2.1	The CIEE in Cambodia is strengthened and interconnected
Output 2.1.1	An Alumni Network is established and supported to allow peer-learning and foster partnerships
Activity 2.1.1 a	Establishment of online tools and maintenance of a web-based platform for the alumni network - technical consultants
Outcome 3.1	Efficiency and sustainability of the GCIP Cambodia is ensured through programme coordination and coherence with other GCIP country projects
Output 3.1.1	The GCIP internal guidelines for project management teams are adapted and implemented by the GCIP Cambodia
Activity 3.1.1 b	Integration of standardised methodologies and other best practices from the global programme
Output 3.1.2	Programme level knowledge management, communication and advocacy strategy developed at global level and implemented in child projects
Activity 3.1.2 a	Knowledge management, advocacy and communication strategy adapted for Cambodia from Global GCIP
Outcome 3.2	Impacts and progress of the GCIP Cambodia are tracked and reported
Output 3.2.1	Project activities are tracked and reported based on the GCIP monitoring and evaluation (M&E) framework
Activity 3.2.1a	Annual Progress Report
Activity 3.2.2b	Annual Financial Expenditure Report

Pending Output from Previous Work Plan Period(s)

There is no pending output in this Work Plan since it is the first Work Plan prepared by Project Executing Entity.

PROGRESS DURING REPORTING PERIOD

Main Results Achieved

As listed on the GCIP Cambodia Inception Report for Year 1, 7 deliverables during the Inception Phase and 11 deliverables contribute to the project output were set to be delivered at a specific timeframe within the year with possible extension. Therefore, described below are the status and progress of each deliverables:

No.	Activities	Deliverable	Responsibility	Timeline	Status	Remark
Deliverable during Inception Phase						
1	Prepare Year 1 Inception Report	Year 1 Inception Report is accepted by UNIDO	TSC	60 days after the date of signing the PEA	(Completed)	GCIP Cambodia Inception Report for Year 1 was submitted and requested for acceptance by UNIDO on 17 of June 2022. UNIDO accepted the report on 16 of August 2022
2	Prepare Annual Work Plan and Budget Including Procurement for the first year of project execution	Annual Work Plan and Budget, and Procurement Plan are prepared	TSC	60 days after the date of signing the PEA	(Completed)	The Annual Work Plan and Budget including Procurement Plan for Year 1 was submitted as Annexes to the GCIP Cambodia Inception Report for Year 1 on 17 June 2022; UNIDO accepted the report on 16 of August 2022
3	Finalize the TOR for the National Project Technical Experts and Coordinator and National Project Administration and Finance	ToR for the National Project Technical Experts and Coordinator and National Project Administration and Finance are finalized	TSC	60 days after the date of signing the PEA	(Completed)	The ToR for the Project Management Unit was finalized
4	Establish PSC	PSC is established	TSC	60 days after the date of signing the PEA	(Completed)	The Project Steering Committee was established on 24 June 2022 under decision No. 093 SHV by Ministry of Economy and Finance.
5	Establish PMU	PMU is established	TSC	60 days after the date of signing the PEA	(Completed)	The Project Management Unit was established on 11 January 2023;

6	Prepare reporting template in consultation with UNIDO	Reporting template is prepared and reviewed by UNIDO	TSC	60 days after the date of signing the PEA	Continuous activity	
7	Launching of Inception Workshop	Workshop is held	TSC	After PMU onboard	(Completed)	<ul style="list-style-type: none"> The Kick-off Ceremony on GCIP Cambodia was launched on 24 January 2023 after onboarded the PMU; There were 114 participants in total participating in the ceremony.
Deliverables contribute to Project Output						
D-1	Activity 1.1.1a Adapt the GCIP guidebooks to the Cambodian context and disseminate them TSC reviews the GCIP guidebooks for Accelerator, Advanced Accelerator, and Post-Accelerator; to share suggestions for improvement of the GCIP guidebooks with NGIN; to adapt the GCIP guidebooks to reflect the context of Cambodia's CIEE, including market conditions, gender context, policy environment, development priorities, technology focus, local examples, etc. (i.e. to develop the GCIP Cambodia guidebooks); to organize information and consultation sessions with relevant stakeholders; to disseminate the GCIP Cambodia guidebooks among relevant stakeholders (translation required).	GCIP guidebooks are adapted	TSC & NGIN Budget for TSC: \$ 19,545 NGIN: \$ 4,505	Q3 2022 Note: If NGIN cannot provide their service on time, the deliverable will be delayed. NGIN confirmed to provide this service in June.	(Completed)	<ul style="list-style-type: none"> The draft Generic Version of GCIP Acceleration Guidebook and Pre-Acceleration Guidebook was provided to the PMU on 23 November 2022, and were disseminated to the public during the Kick-off Ceremony on GCIP Cambodia on 24 January 2023. TSC has localized the guidebook into the GCIP Cambodia Pre-Acceleration and Acceleration Guidebook and received no objection letter from UNIDO on 29 March 2023
D-2	Activity 1.1.1b. Identification of criteria for cleantech mentors, judges and coaches, integrating gender-sensitivity within the approach - technical,	- Assessment conducted and report delivered	TSC & NGIN Budget for TSC: \$14,479 NGIN: \$ 6,521	Q3 2022 Note: If NGIN cannot provide their service on time, the deliverable will be delayed	(On-going)	<ul style="list-style-type: none"> The identification of criteria for cleantech mentors, judges were provided within the generic GCIP Acceleration Guidebook

	financial, and gender consultants					<p>by NGIN on 23 November 2022.</p> <ul style="list-style-type: none"> TSC has localized the criteria for cleantech mentors, judges which included in the GCIP Cambodia Acceleration Guidebook and received no objection letter from UNIDO on 29 March 2023. TSC has announced the call for mentor on 04 April 2023.
D-3	Activity 1.1.1c. Development of methodologies, tools and training materials and certification system, including integration of the gender approach	<p>- Training curriculum is provided in content for national needs and priorities</p> <p>- Methodologies, tools, training materials, and certification system is developed</p>	<p>TSC & NGIN Budget for</p> <p>TSC: \$ 7,890</p> <p>NGIN: \$ 5,525</p>	<p>Q3 2022</p> <p>Note: If NGIN cannot provide their service on time, the deliverable will be delayed. NGIN confirmed to provide this service in June.</p>	(Completed)	<ul style="list-style-type: none"> The methodologies, tools, training material, and certification system were provided in the generic GCIP Acceleration Guidebook by NGIN on 23 November 2022. TSC has localized the methodologies, tools, training materials, and certification system which are included in the GCIP Cambodia Acceleration Guidebook and received no objection letter from UNIDO on 29 March 2023
D-4	<p>Activity 1.1.2a Training and certification of selected cleantech experts, with inputs from Global GCIP - technical, financial, and gender consultants</p> <p>NGIN: Support provided to national PEEs to develop the GCIP cleantech innovation and entrepreneurship expert training and certification system for the GCIP Cambodia experts</p>	<p>GCIP cleantech innovation and entrepreneurship expert training and certification system adapted to national circumstances and operationalized</p>	<p>TSC & NGIN Budget for</p> <p>TSC: \$ 13,487</p> <p>NGIN: \$ 1,513</p>	<p>Q4 2022</p> <p>Note: If NGIN cannot provide their service on time, the deliverable will be delayed</p>	(On-going)	<ul style="list-style-type: none"> TSC has announced the call for mentor, once selected the potential mentor, all mentors will needed to participate in the training provided by NGIN in May 2023.

	(trainers, mentors, judges), including training curricula/materials, guidance on the training delivery methods, and certification requirements. NGIN will also develop an assessment framework for evaluation of experts (trainers, mentors, judges), as well as to facilitate the expert accreditation at global institutions/initiatives.					
D-5	Activity 1.1.2b Gender expert to oversee gender-related outcomes and the integration of gender-sensitive project implementation throughout the programme - gender consultant	Recommendations provided by Gender Expert on gender-related outcomes and the integration of gender-sensitive project implementation throughout the programme	TSC Budget for TSC: \$ 11,000	Q3 2022	(On-going)	<ul style="list-style-type: none"> TSC has hired an individual national gender consultant to perform activities below: <ul style="list-style-type: none"> Prepare the Gender Action Plan Develop data collection and management procedure, and reporting template Develop training manual on gender sensitivity.
D-6	Activity 1.2.1a Identification and design of an early-stage development fund with co-finance partners and national programmes	Early-stage development fund is identified/ developed.	TSC Budget for TSC: \$ 20,000	Q4 2022	(Completed)	TSC has developed a funding mechanism which serves as a pre-seed and seed funding supports through the acceleration program which are included in the GCIP Cambodia Acceleration Guidebook and received no objection letter from UNIDO on 29 March 2023
D-7	Activity 2.1.1a Establishment of online tools and maintenance of a web-based platform for the alumni network - technical consultants	<ul style="list-style-type: none"> - Review and feedback provided to GCIP Global on its web platform - Report on support provided submitted to UNIDO 	TSC Budget for TSC: \$ 18,000	Q2 - Q4 2022	(Completed)	<ul style="list-style-type: none"> TSC has provided feedback and input to UNIDO regarding the GCIP Cambodia Landing Page on 2 March 2023. TSC has provided comments on the application form for

						GCIP Cambodia Acceleration Program dated 12 April 2023
D-8	Activity 3.1.1b Integration of standardised methodologies and other best practices from the global programme	- The GCIP Operational Guideline is adapted for PMU	TSC Budget for TSC: \$ 5,000	Q2 2022 (Completed)	(Completed)	The GCIP operational Guideline has been disseminated to the PMU for GCIP Cambodia at the commencement of their employment on 11 January 2023.
D-9	Activity 3.1.2a Knowledge management, advocacy and communication strategy adapted for Cambodia from Global GCIP	Evidence of Workshop (can be hosted or attended if any), brochures, promotional materials, social media or other types of promotional materials	TSC Budget for TSC: \$ 9,000	Q3-Q4 2022	(Completed)	<ul style="list-style-type: none"> ▪ TSC has organized the Kick-off Ceremony on GCIP Cambodia on 24 January 2023. ▪ During the ceremony, various promotional materials were printed and disseminated in accordance with the GCIP branding guidebook including brochures, standee, posters, social media campaign, and press release.
D-10	Activity 3.2.1a Annual Progress Report	- Annual progress report submitted to PSC for review and acceptance. Thereafter, submitted to UNIDO	TSC Budget for TSC: \$ 5,000	Q4 2022	(On-going)	To be commenced on May 2023
D-11	Activity 3.2.2b Annual Financial Expenditure Report	Expenditure Report is prepared and submitted to UNIDO	TSC Budget for TSC: N/A	Q4 2022	(On-going)	To be commenced on May 2023

New Issues Arisen During Period

[This section should include any updates or changes in the Project context that could affect the execution of the Project in a positive or negative way. For example, a new policy, new counterparts, projects or partners met, relevant events]

The Project Execution Agreement for Year 1 of the project was duly countersigned on 05 May 2022 and expected to end on 31 December 2022, which was requested for an extension until 31 May 2023 by TSC and no objection by UNIDO.

TSC has submitted the Inception Report for year 1 of the project to UNIDO and requested acceptance within the timeframe of 60 days after duly countersigned the PEA. However,

the Inception Report was accepted by UNIDO on August 2022 and the initial disbursement for the project was disbursed on October 2022. Given the time constraint of two months to complete all deliverables listed on the inception report, which would affect the implementation of the project. Therefore, the Project Steering Committee has made a collective decision to extend the project end date for year 1 to 31 May 2023 for TSC to complete all remaining activities. In this regard, a request was made by TSC and agreed with no objection by UNIDO on January 2023.

Activities Executed

[For each activity describe:]

- a. Tasks executed or underway including recommendation of experts,*
- b. Technical results achieved, including quantifiable indicators**
- c. Attach technical reports and other deliverables;*
- d. Issues or problems faced and recommendations on how they will be solved*

The Project Executing Agreement (PEA) was duly counter signed on 05 May 2022, and TSC had prepared the Inception Report for Year 1 including annual work plan, budget and procurement plan of the project dated 17 of June 2022 within the given timeframe of 60 days after the signed PEA.

Decision no. 93 SHV, Ministry of Economy and Finance dated 24 June 2022 on the establishment of the Project Steering Committee (PSC) for GCIP Cambodia to direct, supervise, oversight, provide advisory inputs, and ensure institutional ownership of the project during its implementation. The PSC operates on a voluntary basis, composed of members from Ministry of Economy and Finance (Chairman), Ministry of Environment (Deputy Chairman), Ministry of Industrial, Science, Technology & Innovation (Member), Cambodia Academy of Digital Technology (Member), Representative of UNIDO Vienna (Member), Khmer Enterprise (member), and Techo Startup Center (Secretariat). During the year, two meeting was held for the PSC dated 19 October 2022 and 28 April 2023.

On 24 January 2023, the project was launched during the Kick-off Ceremony on GCIP Cambodia with the objective to disseminate essential resources such as the GCIP Accelerator Guidelines and Training materials, to present an overview of the GCIP Cambodia, to emphasize the potential career path in Cleantech Innovation, to highlight the Investment opportunities of Cleantech Innovation in Cambodia, and to illustrate on the access to finance and non-financial support on Cleantech Innovation. In addition, the ceremony also included a sharing session on first-hand experiences and journeys from the perspective of Cleantech startups in Cambodia. Ultimately, the ceremony officially launched the project with 102 participants witnessed physically at the venue, resulting in stakeholder engagement and advancing to further coordination with interested participants from all capacities.

As part of the preparation for the GCIP Cambodia Acceleration Program, the project has conducted a review of the GCIP generic acceleration guidebooks to adapt and modify it under the context of Cambodia, local policies, market conditions, development policies, technology categories, and local examples. By doing so, the project has produced the GCIP Cambodia Pre-Acceleration and Acceleration Guidebook under consultation with UNIDO and NGIN, as well as local examples from Techo Acceleration Program Guideline and Challenge Fund Guideline by SAAMBAT Project, which would be the basis of running the first cohort of the GCIP Cambodia Acceleration Program in year 2 of the project. The guidebook also includes selection criteria of mentors, training curriculum and methodology, Judging criteria, Judging scoresheet, and GCIP Cambodia Funding Mechanism. It was approved for implementation by UNIDO on 29 March 2023.

The project has also hired individual national safeguards consultant and individual national gender consultant to review and update the environmental and social management plan and gender action plan respectively. It is essential that both the plan are reflecting the current situation along with suggestive measures, as it was developed during the PPG phase of the project which could be out-dated. Additionally, both consultants will provide capacity building for the Project Management Unit to enhance their knowledge and understanding on the impact tracking, streamlining, and mitigation.

The project has initiated the call for mentor on 04 April 2023. The purpose of the mentor recruitment was to create a pool of mentors available for the upcoming GCIP Cambodia acceleration program in year 2, which they would be assigned to mentoring, coaching, tracking, and guiding the semifinalists of the program.

Project Management

[This section should also include a summary of project management results, describing relationships between partners. It should identify the lessons learned and good practice identified]

To be updated on the Annual Progress Report.

Risk Management

[Please indicate the overall risk management: (i) as identified in the CEO Endorsement document, and (ii) progress to-date. Please expand the table as needed. Describe in tabular form the priority activities undertaken during the reporting period in line with the project document. Note that risks, risk level and mitigations measures should be consistent with the ones identified in the CEO Endorsement/Approval document. Expand the table as needed.]

Risk Identification	Risk analysis	Risk Treatment	Follow-up of risks
Description of Risk	Probability	Mitigation Action(s)	Progress and Status
			Occurrence of risk and update on mitigation actions taken so far
Limited interest shown by the public, and industry, for the advanced acceleration and post-acceleration GCIP support leads to too few applications or applications of low quality	Low	In order to ensure that adequate and high quality applications are made to the accelerators, the project design includes a variety of mitigation measures: 1) The PMU has been selected to include two organisations with a long track record and wide network within Cambodia to coordinate the accelerator application process and execution; 2) SMEs that are already established and looking to move into cleantech will be eligible, thus widening the pool of potential applicants; 3) roadshows; outreach and pre-incubation programmes will be run in order to foster a higher quantity and higher quality of application to the GCIP.	Since, the GCIP Cambodia Acceleration Program will be commenced from year 2 onwards, therefore there is no progress yet on this identified risk.

Macroeconomic/ country risk (including Covid-19 risks)	Low	<p>The COVID-19 pandemic has significantly impacted Cambodia's economy in 2020 during a year when Cambodia also faces the partial suspension of preferential access to the EU market under the "Everything but Arms" initiative. Most of Cambodia's main engines of growth slowed in the first quarter of 2020, including weakened tourism and construction activity due to the pandemic. As described in the baseline section, the GCIP project aligns closely with Cambodia's.</p> <p>Low national development strategies and it is expected that government support continues for the diversification of the economy and support for entrepreneurs and innovators. The project has been designed to flexibly respond to a macroeconomic slowdown through the creation of an early-stage development fund in the first year (including a feasibility assessment that takes Covid- 19 into account) and through its focus on capacity building, which will enhance economic resilience during potential macroeconomic shocks.</p>	<p>On 22 December 2021, the Royal Government of Cambodia has launched "The Strategic Framework and Programmes for Economic Recovery in the Context of Living with Covid-19 in a New Normal 2021 – 2023". Aims to support the implementation of the strategic framework, the rehabilitation and growth policy programmes, by setting out a detailed action plan that focuses on the three pillars include, Rehabilitation, Reform, and Resilience.</p>
Lack of political support for innovative clean technologies	Low	<p>The executing entity has been established by the Ministry of Economy and Finance, thus ensuring that there is political buy-in for the project at the highest levels. The project has been carefully designed through a comprehensive stakeholder consultation process to ensure buy-in from the full range of ministries and influential institutions in Cambodia.</p> <p>Within Component 2, the project will focus on strengthening the policy and institutional framework to promote clean technology innovations and entrepreneurship together with the Cambodian government. An integral part of the project will be advocacy and awareness raising activities in order to support a conducive policy and regulatory environment.</p>	<p>On 26 July 2022, Techo Startup Center had provided input during the data gathering on the existing cleantech innovation ecosystem in Cambodia to Cleantech Group.</p> <p>On 28 October 2022, TSC had reviewed and provided feedback on the Cambodia CIEE mapping and GCIP Cambodia cluster mapping to Cleantech Group.</p>
Sustainability risk	Medium	<p>Sustainability will be ensured through the strategic use of institutional arrangements to ensure that the GCIP objectives are embedded within long-term Cambodian governance structures at the end of the GCIP. 1) Both the TSC and the Khmer Enterprise Development Fund have been created by the Ministry of Economy and Finance. It is envisaged that pre-seed and seed support to the start-ups under Component 1 will eventually be covered by the Khmer Enterprise Development Fund. In addition, national institutional capacity building will ensure development of adequate skill and expertise to run the programmes.</p>	<p>The project steering committee was established on 24 June 2022 which comprise of:</p> <ul style="list-style-type: none"> -Ministry of economy and finance as chairman -Ministry of Environment as deputy chairman - Cambodia Academy of digital technology as member - Ministry of Industrial, Science, Technology & Innovation as member

			<ul style="list-style-type: none"> - Khmer Enterprise as member - Representative of UNIDO Vienna as member - Techo Startup Center as secretariate
Lack of effective coordination between various project partners	Low	Proper coordination will be sought through the Project Management Unit and ad-hoc working groups will be established if necessary.	The Project Management Unit was established on 11 January 2023.
Incentive and financial support system are insufficient	Low	<p>Linkages to other financing schemes for clean energy technology promotion and innovation programmes will be established as early as possible. The establishment of the financing mechanism will be of the highest priority.</p> <p>The proposed child project will facilitate applications of entrepreneurs to existing start-up supporting finance programmes. Exposure of start-up/SME supported entities to regional and global investors and partners will be ensured.</p>	The GCIP Cambodia Funding Mechanism has been established linkage to the GCIP Cambodia Acceleration Program which serves as a pre-seed to semifinalists, and seed funding to award the winners/GCIP Alumni.
Low success rate of new innovative cleantech businesses	Medium	The GCIP aims to promote an innovation and entrepreneur ecosystem by identifying and nurturing cleantech innovators and entrepreneurs with skills required to develop and commercialize their innovations. This project will focus on comprehensive advanced competition and post-competition acceleration, by linking Alumni with potential investors and by "derisking" them for financial institutions. This approach will support selected innovators and entrepreneurs to overcome the "Valley of Death" towards sustainable business.	Since the GCIP Cambodia acceleration program will be commenced from year 2 onwards, therefore this will be updated after the first cycle of the program.
Climate Change Risks	Low	There are no explicit climate change risks foreseen for the achievement of the project's objectives.	There is no climate risk at this moment.
COVID-19 Risks			
Technical expertise is not readily available due to the pandemic	Low	Necessary efforts will be made to identify alternative technical experts in case it is required. Planning will be flexible enough to reschedule activities onsite that require specific expertise	The project has hired individual national safeguards consultant and individual national gender consultant under intermittent contract.
Possible re-instatement of COVID-19 containment measures limits available capacity or effectiveness of project execution/implementation	Medium	The capacity of stakeholders, and especially the beneficiaries, for remote-work and online interactions will be strengthened by securing access to commercially available conferencing systems. The current design of the curriculum for entrepreneurs is based on online interactions and deliverables, using webinars and web platforms, and therefore COVID-19 is not expected to pose a significant risk to the conduct of the acceleration cycles	The Kick-off Ceremony on GCIP Cambodia was conducted in a hybrid format that accommodates both physically attendant and virtually attendant of international and national guests.
Some project supporters, co-financiers or beneficiaries may not be able to continue with project execution/implementation	Low	The situation will be closely monitored in order to find alternate supporters or co-financiers, or to readjust the list of beneficiaries if needed.	all co-financiers identified during the PPG stage of the project were invited to witness the kick-off

			ceremony on GCIP Cambodia
Price increases for procurement of goods/services	Medium	The project team will undertake efforts needed to find alternative providers and make sure that competitive pricing is obtained.	In GCIP Cambodia, all procurement for goods/services were conducted in accordance to the standard operating procedure for all external financed project as agreed by UNIDO.
Outcome-based Climate Risks			
Promote the acceleration of high-impact clean technology innovation for large-scale deployment and green job creation; implement national cleantech innovation competition-based accelerators.	Moderate	<p>Some of the support is intended to be face to face. However if this is not possible due to climate events then training/events will be organized on-line with the aim of providing an experience as close as possible to the physical events, with side events and one to one meetings also possible.</p> <p>To safeguard against climate change risks the screening of technologies for selection for GCIP support will include an assessment of the climate risks, over the next 30 years and where a risk is identified it will be necessary for the SME/entrepreneur to propose suitable adaptation or management measures.</p> <p>GI2's Climate Expert Tool, for example could be used as one tool available to entrepreneurs. Once selected the alignment of proposed technologies will continue to be reviewed against local climate risks, as part of the support provided within the accelerator.</p>	Since, the GCIP Cambodia Acceleration Program will be commenced from year 2 onwards, therefore there is no progress yet on this identified risk.
Enhance access to financing through investment facilitation support targeted for startups and SMEs in early and growth stage to support commercialization and deployment of cleantech solutions with highly transformational impact for the global commons;		<p>Introduce new categories of technologies to address some of the prevailing climate risk;</p> <p>Facilitate the connectivity of eco systems and greater opportunities for scaling-up of innovations across different countries and globally through the global programme;</p> <p>Raise awareness with PMUs to access climate risk on an annual basis;</p> <p>Increase impact tracking and monitoring of Climate Risk profile through tools like "Think Hazard".</p>	A GCIP Cambodia Funding Mechanism for startups and SMEs as the winner of the acceleration program as seed funding to scale their venture.
Build a cleantech community consisting of relevant ecosystem players at national and global level and build strategic partnerships with key influencers that can lead and guide policy and business decisions in the cleantech space	Low	<p>Enhance visibility, credibility and understanding of identified solutions to the local political community through the stakeholder engagement plan and communication plan;</p> <p>Support policy roadmaps that anticipate the effects of possible climate risk factors through project outcome 2.</p> <p>Through the global programme ensure coordination and cooperation among GCIP national execution partners for knowledge and experience sharing on how to anticipate and mitigate the risks identified.</p>	<p>On 26 July 2022, Techo Startup Center had provided input during the data gathering on the existing cleantech innovation ecosystem in Cambodia to Cleantech Group.</p> <p>On 28 October 2022, TSC had reviewed and provided feedback on the Cambodia CIEE mapping and GCIP Cambodia cluster mapping to Cleantech Group.</p>

Production scale up and deployment of cleantech innovation	Low	Once accelerated cleantech SMEs/Start-ups are starting to scale up the production of their products or services, climate risks, such as floods could slow down the entire process. However, based on the availability of domestic Early Warning System (1294), cleantech products will be able to avoid severe damages to the deployment and disbursement of products and services.	To be updated in Year 2
--	-----	---	-------------------------

Please specify additional or new risks, internal or external, to the Project, which affect implementation of the Project and prospects of achieving the objectives of the Project:

Newly Defined Risk	Risk Level	Mitigation Measure
N/A	N/A	N/A

If the project received a sub-optimal risk rating (H, S) in the previous reporting period, please state the actions taken since then to mitigate the relevant risks.

If the project has received a sub-optimal risk rating in the previous reporting period, please elaborate here on any actions taken towards the mitigation of these risks.

Given this is the initial Progress Report for Year 1 of the project, therefore, no previous reports.

Please indicate any implication of the **COVID-19** pandemic on the progress of the project.

Please indicate whether the outbreak of COVID-19 has affected the project implementation. If so, have particular project activities/outputs been significantly impacted by the pandemic? Do you expect COVID-19 to have implications on the project's ability to finish by the expected completion date?

The outbreak of COVID-19 has a minimal effect on the project implementation. In responses, the project have conducted various meetings, and trainings virtually through online platform to safeguards the outbreak. However, as COVID-19 has reported zero cases over the past few months that enable the PMU to successfully launched the kick-off ceremony on GCIP Cambodia in a hybrid format, where 102 participants have attended the ceremony physically.

Moving forward, the project is expecting to adopt both virtual and physical meetings, trainings, workshops, and events as it opens up more flexibility for implementation under the context of living in the 'New Normal'.

Environmental and Social Safeguards (ESS)

Based on the screening as per the UNIDO Environmental and Social Safeguards Policies and Procedures (ESSPP), which category is the project?

☐ Category A project

☐ Category B project

☐ Category C project

(By selecting Category C, I confirm that the E&S risks of the project have not escalated to Category A or B).

Notes on new risks:

- *If new risks have been identified during implementation due to changes in, i.e. project design or context, these should also be listed in (ii) below.*
- *If these new/additional risks are related to Operational Safeguards # 2, 3, 5, 6, or 8, please consult with UNIDO GEF Coordination to discuss next steps.*
- *Please refer to the UNIDO Environmental and Social Safeguards Policies and Procedures (ESSPP) on how to report on E&S issues.*

The project has hired individual national safeguards consultant on 13 March 2023 to perform review and update on the ESS along with suggestive measures, data collection and management, and also prepare safeguards-training manual for the project.

Stakeholder Engagement

Please provide information on progress, challenges and outcomes regarding engagement of stakeholders in the projects (based on the description of the Stakeholder Engagement Plan or equivalent document submitted at CEO Endorsement/Approval).

Please note that the provided answer to this question may be used for reporting to the donor.

The project has established the Project Steering Committee within the year dated 24 June 2022, that comprise of multiple key stakeholders and co-financiers of the project including, Ministry of Economy and Finance as Chairman, Ministry of Environment as Deputy Chairman, Ministry of Industrial, Science, Technology & Innovation as Member, Cambodia Academy of Digital Technology as Member, Khmer Enterprise as Member, Representative of UNIDO Vienna as Member, and Techo Startup Center as Secretariate. Additionally, the first Project Steering Committee Meeting was held on 19 October 2022.

The project had also launched the Kick-off Ceremony on GCIP Cambodia on 24 January 2023, where all stakeholders identified during the PPG stage of the project were invited to witness the ceremony. In addition, some key stakeholders were invited to provide a short presentation of relevant topics to cleantech supports in Cambodia including, Ministry of Environment, Cambodia Academy of Digital Technology, EnergyLab, and two cleantech startups.

Please provide any feedback submitted by national counterparts, GEF OFP, co-financiers, and other Partners/Stakeholders of the project (e.g. private sector, CSOs, NGOs, etc.).

Please summarize relevant feedback received on the project.

Please provide any **relevant stakeholder consultation** documents.

Please list here the documents which will be submitted in addition to the report, e.g.:

- *Project Steering Committee minutes*
- *Aide Memoire*
- *Meeting Agenda, etc.*

All attachments are to be named as per the GEF required format, i.e.: “GEFID_Document Title”.

- *GEFID10460_1st_PSC_Meeting_Minutes*
- *GEFID10460_Kick_off_Ceremony_GCIP_Cambodia_Aide_Memoire*
- *GEFID10460_Kick_off_Ceremony_Attendance_List*

Gender Mainstreaming

Please provide information on progress on gender-responsive measures and gender-sensitive indicators as documented at CEO Endorsement/Approval (in the project results framework or gender action plan or equivalent).

Please note that the provided answer to this question may be used for reporting to the donor.

The project has hired an individual national gender consultant on 29 March 2023 to perform review and update on the gender action plan along with suggestive measures, and also prepare gender-training manual for the project. Additionally, the project has developed the GCIP Cambodia Pre-Acceleration and Acceleration Guidebook where gender consultant will review to integrate gender lens onto the guidebooks.

Knowledge Management

Please elaborate on any knowledge activities / products (when applicable), as outlined in knowledge management approved at CEO Endorsement / Approval.

Please note that the provided answer to this question may be used for reporting to the donor.

It is noted that GCIP Global has developed a GCIP Global Web Platform that will provide each country a landing page respectively for knowledge management, coordination, and acceleration program registration. In responses, the PMU has provided input to upload on the landing page dated 02 March 2023. It is also believed that this platform will enable countries to share their national activities and programme on the platform as resources among all relevant stakeholders including, training materials, events, articles, and others.

One of the key highlights was the campaign of the Kick-off Ceremony on GCIP Cambodia where multiples social media posts, advertisements, and live-stream were developed and posted on the Techo Startup Center, as the main platform for conducting the campaign due to the existing audience that it has across multiple channels including Facebook, Telegram, LinkedIn, and Youtube. After concluded the ceremony, a press release was published on KhmerTime to the public in raising awareness of the ceremony. Furthermore, the project has developed GCIP Cambodia Standee and Brochure for the ceremony and future uses.

Please provide any **relevant knowledge management mechanisms / tools** that the project has generated.

Please list here the documents which will be submitted in addition to the report, e.g.:

- *online information exchange/sharing platforms*
- *relevant technical reports*
- *UNIDO Indicator Tracking Tools*
- *project websites*
- *videos*
- *publications*
- *flyers, etc.*

Please provide links to the listed files. All files are to be named as per the GEF required format, i.e.: “GEFID_Document Title”.

- *GCIP Cambodia Landing Page*
- *GEFID10460_GCIP_Cambodia_Brochure*
- *GEFID10460_GCIP_Cambodia_Standee*
- *GEFID10460_GCIP_Social_Media_Campaign*
- *Khmer Time Publication on GCIP Cambodia*

Synergies

Synergies achieved:

Describe potential synergies arising out of UNIDO internal cooperation and/or cooperation with (external) multilateral and bilateral projects/programmes.

To be updated in the Annual Progress Report.

Stories to be shared (Optional)

Please provide a brief summary of any especially interesting and impactful project results that are worth sharing with a larger audience, and/or investing communications time in.

To be updated in the Annual Progress Report.

3. EVALUATION OF CONSULTANTS AND CONTRACTORS

[This section should include a list of contractors and service providers contracted during the period and give feedback to their performance.

For personnel, when a consultant completes an assignment a more detailed evaluation should be completed, indicating their level of knowledge, likelihood of reemployment, ability to perform the task in the timeframe set and relationship with project beneficiaries.

For contractors, a contractor performance evaluation report should be prepared. Guidance can be provided by UNIDO’s Procurement Services].

As of now, the project has hired an individual national safeguards consultant and an individual national gender consultant, and the contract will be ended in May 2023. Therefore, the evaluation of consultants will be conducted after the completion of the contract delivered by the consultants

4. NEXT STEPS

[This section makes reference to the Work Plan for the period and explains any deviations. It should describe how risks are being mitigated and adaptive management actions taken.]*

The project committed to conclude 5 of the remaining deliverables in May 2023 including:

- 2 of these deliverables are regarding the selection the selection of mentor, training of mentor, and reports delivered to UNIDO. However, the call for mentor was announced on the 4th April 2023 with expectation to complete the selection of the potential mentor, and ready for the training of mentor that will be provided by NGIN on May 2023 to make sure there is a pool of mentor available for mentoring during the acceleration program in year 2 of the project. In this regard, if NGIN is unable to provide its service on training of mentor to GCIP Cambodia on demand, the activity shall be delayed.
- 1 of the deliverable is regarding the review and update on the environmental and social management plan and the gender action plan by the individual national consultants that were hired by TSC on March 2023. In addition, the consultants shall develop data collection and management procedure to ensure that the project will have sufficient data to showcase its impact contribution in the report. Furthermore, the consultants will also develop a set of training manuals on both environmental safeguards, and gender sensitivity for the project.
- And, 2 of the deliverables are the preparation of annual progress report and annual expenditure report which TSC shall consult with UNIDO on this regard. Additionally, the report will also include the annual work plan and budget for year 2 of the project to identify actions to be taken in next step.

KINGDOM OF CAMBODIA
Nation Religion King



The 1st Project Steering Committee (PSC) Meeting
Global Cleantech Innovation Programme: Accelerating cleantech innovation and
entrepreneurship in start-ups and SMEs in Cambodia (GCIP Cambodia)
UNIDO SAP No.: 190057

Minutes of Meeting

Project Title: Global Cleantech Innovation Programme: Accelerating cleantech innovation and entrepreneurship in start-ups and SMEs in Cambodia (GCIP Cambodia)

Project ID: UNIDO SAP No.: 190057

Meeting Date and Time: 19 October 2022, 2:30 pm (Cambodia time)

Venue: Online Meeting via Zoom Call

Attached Documents: Invitation Letters, Slide Presentations, and Appendices.

I. Attendees:

a) PSC members

- | | |
|--|-----------------|
| 1. H.E. Kong Marry , Under Secretary of State,
Ministry of Economy and Finance | Chairman |
| 2. H.E. Tin Ponlok , Secretary of State, Ministry of Environment,
and GEF Operational Focal Point for Cambodia | Deputy Chairman |
| 3. H.E. Hul Seingheng , Director General,
Ministry of Industry, Science, Technology & Innovation | Member |
| 4. H.E. Seng Sopheap , President,
Cambodia Academy of Digital Technology | Member |
| 5. Mr. Naoki Torii , UNIDO's Representative,
and Project Manager | Member |
| 6. H.E. Taing Nguonly , Director of Techo Startup Center | Secretariat |

b) Techo Startup Center (TSC) staffs

- | | |
|--|-----------|
| 7. Ms. Huy Chanthary , Techo Startup Center | TSC Staff |
| 8. Ms. Heng Chanrothna , Techo Startup Center | TSC Staff |
| 9. Mr. Chong Vathinh , Techo Startup Center | TSC Staff |

II. Agenda:

Time	Description
2:30pm - 2:45pm	Opening remarks by H.E. Kong Marry , Chairman of the Project Steering Committee
2:45pm - 3:15pm	Project Overview: Global Cleantech Innovation Programme (GCIP) Cambodia and 5 Years Work Plan and Budget Plan for GCIP Cambodia presented by Dr. Taing Nguonly
3:15pm - 3:45pm	Project Result Framework presented by Mr. Naoki Torii
3:45pm - 4:15pm	Progress of Work Plan in Year 1 presented by Mr. Chong Vathinh
4:15pm - 4:30pm	Others

Agenda 1: Opening remarks by H.E. Kong Marry, Chairman of the Project Steering Committee

H.E. Kong Marry, provided the opening remark with a warm welcome to all members of the PSC, along with a remnant of the past few years of discussions with UNIDO Cambodia over this project, then introduced all the members' compositions, and the agenda. In addition, **H.E. Tin Ponlok** gave a short precise remark and expressed his anticipation for the meeting before the floor was given to **Dr. Taing Nguonly**.

Agenda 2: Project Overview (Presented by Dr. Taing Nguonly, Secretariate of PSC)

Dr. Taing Nguonly, made his presentation on the project macro overview and 5 year workplan and budget for GCIP Cambodia with the content being (1) project background, (2) Institutional Arrangement, (3) Project Structure, (4) 5 Years Work Plan and Budget, along with (5) Stakeholders and the Co-Financing Partners.

- **H.E. Tin Ponlok**, commented on reshaping the workplan to narrow down the sub-sector during the selection criteria of technology, environment, economic and social, and to develop an effective and efficient strategy to ensure the upcoming project with potential commercialization and perhaps participation from the private sector. Second, the criteria for the program selection is essential in having proven technology with support from the Global Cleantech group to achieve multi-benefits, including Commercial, Finance, Social, and Greenhouse Gas Emissions within the project implementation. He further suggested referring to the approved and published government policies such as the Rectangular strategy, the National Command of Contribution by 2030, the Long-term strategy for carbon

neutrality with a target of carbon neutral by 2050, and the Post-Covid Recovery strategy with 13 actions of five green growth and seven climate change actions for reference during the project implementation.

- **H.E. Kong Marry**, expressed concern over the impact of this project on Cambodia's new knowledge of understanding in Cleantech Innovation. He hoped to have promising start-ups or SMEs join, grow and start this new initiative with the other Cambodian stakeholders. To this point, he suggested all the members not to expect highly but instead think of the direct and indirect contribution of the project in having more momentum and energy being joined by others in the future. Thus, he suggested coordinating under the guidance of **H.E Tin Ponlok** in engaging the technical team or expertise to select the best SMEs or start-ups in the acceleration program as it also reflects the goal of the Ministry of Environment and the government's policy in the future.
- **Dr. Taing Nguonly**, delighted to seek guidance from **H.E. Tin Ponlok**. During the project design phase, UNIDO suggested focusing solely on one sector - Clean Technology or Clean Energy, which was considered to be difficult in finding sufficient start-ups to compete in the program before decided to diversify the targeted sectors including Agriculture, Hospitality, Manufacturing, and Clean Technology to receive more interests and applications. And, he acknowledged the importance of subsectors among the four sectors mentioned above as the theme for the accelerator program in the future.
- Following the discussion, **The Project Steering Committee**, grasped upon the significance of subsectors to ensure the potential commercialization of selected SMEs or Start-ups, and the implication of the approved and published government policies as mentioned above to the programme.

Agenda 3: Project Result Framework for GCIP Cambodia (Presented by Mr. Naoki Torii, Project Manager, and PSC Member from UNIDO, Vienna, Austria)

Mr. Noki Torii, provided a very precise presentation about the Project Result Framework. The presentation covered indicators, baselines, targets, means of verification on tools and ways of collecting the data, and assumptions and risks which may occur during the course of the project.

- **H.E. Seng Sopheap**, provided insightful comments on two key matters. Firstly, the sustainability strategy of the project by transferring the project to a specialised institution

(university, business school) that wants to incorporate this into their training or school curriculum or programs for future sustainability after the project ended. Secondly, the target group should include the Technology and Engineering universities, and Business universities besides the number of Start-ups and SMEs, which could not be sure of fitting into this program under the specific requirement. He also stated that the project should consider planting the seed in the university, for future business leaders and founders in terms of their mindset and knowledge in Cleantech Innovations.

- **Mr. Naoki Torii**, recognized the importance of university students as the target group of the project, although it was not specifically mentioned in the project document, and said to note the comment to be included in the actual planning of activities to increase the engagement with university students.
- **H.E. Hul Seingheng**, emphasized the importance of Cleantech Innovation Policy in building ecosystems on clean technology. In the context of Cambodia, for the short-medium term, building a favourable ecosystem to adapt by local enterprises is necessary because Cleantech in the university research and development is limited and facing challenges in transferring to the private sector. This policy should be built from the very beginning with the target of having global enterprises within the short-medium term to work on the knowledge transferring to our local.
- After the discussion, **The Project Steering Committee**, acknowledged the necessity of engagement with university students as the target group of the project, to ensure the target indicators can be realised and Cleantech Innovation initiative can be sustained.

Agenda 4: Progress of Work Plan in Year 1 (Presented by Mr. Chong Vathinh, TSC Staff)

Mr. Chong Vathinh, delivered a presentation on the Progress of the Work Plan in Year 1, covering (1) Work Plan and Budget for Year 1, (2) Progress Update, (3) Challenges, (4) Way Forward, and (4) Points for Decision and Support to seek the decision and support from the PSC. Consider UNIDO and TSC duly signed **the Project Execution Agreement (PEA)** on 5th May 2022 for year 1 implementation starting from 5th May 2022 to 31 December 2022. The **GCIP Cambodia Inception Report for Year 1** was accepted by UNIDO on the 16th of August 2022, and **the Initial Disbursement for Year 1** in the amount of **USD 70,353.50** was received from UNIDO on the 7th of October 2022, which causes a delay in the work plan for year 1 that was originally planned out

at the beginning. In light of the progress of this project, below are the essential matters that are required to seek and request all PSC members for additional support and decision:

1. Request for an extension of the PEA in Year 1 which ended on 31 December 2022 towards May 2023 to complete all pending/remaining activities;
 2. Request the launching of The Inception Workshop early next year (Week 4 of January, or Week 1 of February 2023);
 3. Request for provision of Co-Financing Contribution Report from Co-financiers within the PSC in reflecting the confirmation of co-financing of the project;
 4. Propose the 2nd Project Steering Committee Meeting in February or March 2023 to review the Annual Work Plan and Budget for Year 2.
- **H.E. Tin Ponlok**, raised concerns over the project extension in the first year of implementation. Firstly, the project documents need to be shared in advance for recommendation and decision, which is important to be understood and approved on the workplan, progress report, and proposed budget. Secondly, based on the common practice and the GEF project, when the project starts late, the activities in the 1st year workplan will be cut down along with the matching budget according to the remaining timeframe of the fiscal year instead of an extension. Reducing activities while moving the remaining activities to the 2nd year, would be ideal for the project review and auditing later. In the case of project extension, it could be marked up in the final year of the project considering the challenges that were mentioned above. In addition, He advised circulating in advance the project workplan and budget for approval by the PSC before commencement in the following years.
 - **Dr. Taing Nguonly**, clarified that the PEA was supposed to be implemented in Year 1 within the 12-month timeframe from January to December 2022. Unfortunately, the PEA has just been signed on May 2022, causing a delay for the team to complete all the Year 1 activity in the workplan. Moreover, **Mr. Naoki Torii** was also aware of the possible extension on the PEA concerning the truth over the lateness of the countersigned PEA due to the administrative processes. In addition, it was agreed between UNIDO and TSC that the Workplan and Budget for Year 1 will be endorsed by UNIDO since the PSC has been established in June. From Year 2 onwards, approval and endorsement from PSC on the Workplan and Budget for the upcoming years is mandatory, before submitting to UNIDO.

- **Mr. Naoki Torii**, recognized the time-consuming on the administrative processes and apologies on behalf of UNIDO in processing the PEA and Initial of Payment for TSC due to the organization's restructuring. Therefore, from the perspective of UNIDO, the contract could be flexible for an extension of the timeframe considering the occurred events, which were the reasons that caused such delays in the project.
- **Dr. Taing Nguonly**, indicated that TSC is the Project Executing Entity (PEE) of the project, and is considered as a service provider by signing the one-year contract with UNIDO. As stated in the PEA, TSC shall be in the Project Area and commence performance as soon as possible and shall complete all works in the Project Area no later than 31 December 2022. However, if UNIDO would allow to carry forward the remaining activities, it shall come at the cost of cancellation for the next PSC meeting, the renewal of PEA, and the other project documents.
- **Mr. Naoki Torii**, hoped to keep the existing contract and agreed to extend the PEA towards May 2023. He also mentioned that UNIDO could be flexible with the delays due to some lateness over the documentation procedure. Therefore, he believed by concluding the contract in December 2022, and reducing activities in the workplan would lead to an amendment of all activities, timelines, and the budget stated in the PEA. He further added that the renewable of PEA may require a certain period, complexity, and recalculation over the budget, and best to make the decision as soon as possible.
- After the discussion, **The Project Steering Committee**, unanimously voted on the approval of points raised by the TSC on the extension of the PEA in Year 1 towards May 2023, the launching of the Inception Workshop on 24th January 2023 at 2:30 pm (Cambodia Time), Supported the provision of co-financing contribution reports from Co-Financiers within the PSC, and approved on the 2nd Project Steering Meeting to be held on 14th February 2023 at 2:30 pm (Cambodia Time).

Agenda 5: Others

Mr. Naoki Torii, extended his invitation to the PSC of a High-Level GCIP Side Event "Advancing cleantech innovation and entrepreneurship for climate action and sustainable development" at COP 27, which will be taking place in Egypt with high-level ministerial representatives from all GCIP countries attending the conference. **H.E. Kong Marry**, advised

contacting **H.E. Tin Ponlok** to identify the delegation of the respective ministerial representative and **H.E. Tin Ponlok** will coordinate with Mr. Naoki for this important event.

III. Closing Remark:

H.E. Kong Marry, Chairman of the PSC, expressed his gratitude towards all the PSC members for their valuable participation, and fruitful discussions in the 1st Project Steering Committee Meeting. He strongly hoped that the TSC continues to strengthen and execute the project in the utmost effective manner. With that regard, **H.E. Chairman, Deputy Chairman, and Members of the PSC** have concluded the meeting on the following decisions:

1. Approved the extension of the Project Execution Agreement in Year 1 towards May 2023;
2. Approved on the Launching of the Inception Workshop on 24th January 2023 at 2:30 pm (Cambodia Time);
3. Supported the provision of Co-financing Contribution Report from Co-Financiers within the Project Steering Committee;
4. Approved on the 2nd Project Steering Committee Meeting on 14th February 2023 at 2:30 pm (Cambodia Time).

The meeting was adjourned at **5:00 pm** (Cambodia Time). ➤

Prepared by



Dr. Taing Nguonly

Secretariat of the Project Steering Committee

Approved by



H.E. Kong Marry

Under Secretary of State

Ministry of Economy and Finance and
Chairman of Project Steering Committee

KINGDOM OF CAMBODIA
Nation Religion King



Kick-off Ceremony on
Global Cleantech Innovation Programme: Accelerating cleantech innovation and
entrepreneurship in startups and SMEs in Cambodia (GCIP Cambodia)
UNIDO Project No.: SAP 190057

Summary Report

Project Title: Global Cleantech Innovation Programme: Accelerating cleantech innovation and entrepreneurship in start-ups and SMEs in Cambodia (GCIP Cambodia)

Project ID: UNIDO Project No.: SAP 190057

Ceremony Date and Time: 24 January, 2023 at 2:00 pm (Cambodia time)

Venue: Hyatt Regency Phnom Penh Hotel

Attached Documents: Slide Presentations, List of Confirmed Participants.

I. Attendees:

Overall, 104 participants attended the Kick-off Ceremony for GCIP Cambodia including VIP Guests, Presenters, Organizers, GCIP Global Team, and General Participants:

➤ 5 VIP guests who attended the ceremony physically as follows:

No.	Name	Position	Remark
1	H.E. Tin Ponlok	Secretary of State, and Deputy Chairman of Project Steering Committee (PSC)	VVIP
2	H.E. Dr. Hul Seingheng	Director General, and Member of PSC	VIP
3	H.E. Dr. Seng Sopheap	President of CADT, and Member of PSC	VIP
4	Mr. Sok Narin	Country Representative, UNIDO Cambodia	VIP
5	H.E. Dr. Taing Nguonly	Executive Director of Techo Startup Center (TSC), and Secretary of PSC	VIP

- 4 presenters who delivered a presentation during the ceremony as follows:

No.	Name	Position	Topic
1	Mr. Chong Vathinh	Project Coordinator of GCIP Cambodia	GCIP Cambodia Overview and GCIP Accelerator Guideline Overview
2	Mr. Lay Vathna	Research Development Coordinator from CADT	Internet of Things and Cleantech: Smart Agriculture
3	Ms. Chin Sonita	Startup Program Manager from EnergyLab	Cleantech Industry in Cambodia
4	Mr. Sok Seyla	Deputy Director of Department of Science and Technology, General Directorate of Policy and Strategy, Ministry of Environment	Policy Instrument to Support Clean Technology in Cambodia

- 2 sharing sessions from two cleantech startups during the ceremony as follows:

No.	Name	Position	Topic
1	Ms. Chin Ol	Project Manager from SOGE Cambodia	SOGE Cambodia
2	Ms. Neak Sokhim	Chief Executive Officer/Co-Founder from CAM-SCIENCE	CAM-SCIENCE

- 2 GCIP Global Team who attended the ceremony via Zoom during the ceremony as follows:

No.	Name	Position	Remark
1	Mr. Naoki Torii	Project Manager, UNIDO, Vienna, Austria	
2	Ms. Julia Oberreiter	Project Management & Resource Mobilization Specialist, UNIDO, Vienna, Austria	

- 82 general participants as listed in the **List of Confirmed Participants** as attached herewith, various cluster groups including representatives from Startup Cambodia Program such as relevant Ministries, Development Partners, Corporates, Investors, Incubators, NGOs, Service Providers, Universities, Journalists, and Startups attended the ceremony.

II. Agenda:

Time	Activities	Presenter(s)
1:30 – 2:00 PM	Registration & Arrival of VIP Guests	
2:00 - 2:05 PM	Opening Ceremony and National Anthem	
2:05 - 2:15 PM	Reporting Speech	H.E. Dr. TAING Nguonly Executive Director of Techo Startup Center, Secretary of the Project Steering Committee
2:15 - 2:25 PM	Welcome Remarks	Mr. SOK Narin Country Representative, United Nations Industrial Development Organization in Cambodia

2:25 - 2:40 PM	Opening Remarks	H.E. TIN Ponlok Secretary of State, Ministry of Environment, and Deputy Chairman of the Project Steering Committee
2:40 – 3:00 PM	Photo Session, Coffee Break and Networking (20mns)	
3:00 - 3:30 PM	GCIP Cambodia Overview and GCIP Accelerator Guideline Overview	Mr. CHONG Vathinh Programme Coordinator, Techo Startup Center
3:30 - 3:50 PM	Internet of Things and Cleantech: Smart Agriculture	Mr. Lay Vathna, Research Development Coordinator, Cambodia Academy Digital Technology (CADT)
3:50 – 4:10 PM	Clean Tech Industry in Cambodia	Ms. Chin Sonita, Startup Program Manager, EnergyLab
4:10 – 4:30 PM	Policy Instrument to Support Clean Technology in Cambodia	Mr. Sok Seyla, Deputy Director of Department of Science and Technology, General Directorate of Policy and Strategy, Ministry of Environment
4:30 - 4:50 PM	Sharing Session: Two Cleantech Innovations in Cambodia	Ms. Chin Oi Project Manager of SOGE Cambodia Ms. Neak Sokkim Chief Executive Officer/Co-founder of CAM- SCIENCE
4:50 - 5:00 PM	Closing Remarks	H.E. Dr. TAING Nguonly Executive Director of Techo Startup Center, Secretary of the Project Steering Committee

1. Reporting Speech by H.E. Dr. Taing Nguonly, Executive Director of Techo Startup Center (TSC), and Secretary of the Project Steering Committee (PSC):

H.E. Dr. Taing Nguonly, provided the reporting speech and extended a warm welcome to the presence of all excellencies, distinguished guests, ladies, and gentlemen. In his speech, **H.E. Dr. Taing Nguonly** highlighted the background of the project thoroughly, including the preparation of the project proposal, due diligence, project approval, and selection of the project executing entity, and emphasized the project objectives and four priority sectors that the project will be focusing on including agriculture, hospitality, manufacturing/creative, and industry-specific technologies such as renewable energy, energy efficiency, technologies that support a circular economy, innovations for green buildings, green manufacturing/industrial practices, and innovations in green logistics and transportation.

2. Welcome Remarks by Mr. Sok Narin, Country Representative, UNIDO Cambodia:

Mr. Sok Narin, provided the welcome remarks to all participants of the ceremony in which he highlighted the potential opportunity for startups and SMEs, especially the Cleantech Innovation Ecosystem through leveraging and linkage between all 15 countries who are also a part of the

Global Cleantech Innovation Programme (GCIP) including Cambodia, Indonesia, Kazakhstan, Moldova, Mongolia, Morocco, Namibia, Nigeria, Turkey, Ukraine, Uruguay, Pakistan, South Africa, Senegal, and Vietnam. Lastly, he expressed his gratitude toward all relevant stakeholders for their presence in the ceremony, and to TSC for making this ceremony possible.

3. Opening Remarks by H.E. Tin Ponlok, Secretary of State, Ministry of Environment, and Deputy Chairman of the PSC:

This ceremony was presided over by **H.E. Tin Ponlok**. In the opening remarks, **H.E. Tin Ponlok** noted that this project will contribute to the reduction in greenhouse gas emissions and fossil fuel consumption, leading to an increase in green jobs, national capacity, and market developments that will incentivize and enable Cambodia to pursue a low-emission development trajectory, the screening project or solution are strengthened to improve the quality of the project or solution to get the fund, the enhancement of startup ecosystem as a whole and he also believes that cleantech innovation should have equal opportunities to realize their potential in every endeavor and every competitive opportunity.

4. Presentation on “GCIP Cambodia Overview and GCIP Accelerator Guideline Overview” by Mr. Chong Vathinh, Programme Coordinator, TSC:

Mr. Chong Vathinh, delivered a presentation to elaborate in detail on the project background, its institutional arrangement, project structure, project timeline in 5 years, stakeholders, way forward in 2023, GCIP Mentors, and the GCIP Accelerator Guideline. In his presentation, he emphasized that there will be three cycles of the GCIP Cambodia Accelerator Programme in which TSC will work collaboratively with a partner to conduct each cycle of the programme. In addition, he added that a generic version of the GCIP Accelerator Guideline that was provided by the Network for Global Innovation (NGIN) will be modified and adapted with TSC's Techo Accelerator Programme Guideline to produce the GCIP Cambodia Accelerator Programme Guideline to ensure that it is fit for Cambodia context.

5. Presentation on “Internet of Things (IoT) and Cleantech: Smart Agriculture” by Mr. Lay Vathna, Research Development Coordinator, CADT:

Mr. Lay Vathna, delivered a presentation to illustrate the context of Smart Agriculture, the advantages and disadvantages of IoTs and cleantech, and other initiative programs that are available in Cambodia including the Strategic Program for Climate Resilience (SPCR) supported by ADB, and Climate-Smart Agriculture.

6. Presentation on “Cleantech Industry in Cambodia” by Ms. Chin Sonita, Startup Program Manager, EnergyLab:

Ms. Chin Sonita, provided a presentation to highlight an overview of cleantech industry in Cambodia, existing cleantech startups/companies, the role of EnergyLab in supporting the growth of clean energy markets, and their initiatives including Clean Energy Week, SWITCH to Solar Startup Program, Electric Mobility Showcase, and Clean Energy Internship Program. Furthermore, she addressed the existing startups’ financial opportunities and challenges based on her experience through EnergyLab programs and hoped that future programs would build based on these challenges. In the end, she hopes to work collaboratively with the GCIP Cambodia program in the future to realize common goals including, promoting coordination and connectivity within the cleantech Ecosystem, and supporting the growth of cleantech innovation solutions.

7. Presentation on “Policy Instrument to Support Clean Technology in Cambodia” by Mr. Sok Seyla, Deputy Director of the Department of Science and Technology, General Directorate of Policy and Strategy, Ministry of Environment:

Mr. Sok Seyla, demonstrated during his presentation of the existing Royal Government of Cambodia’s strategic policies in pursuing carbon neutrality and low-emission, research ethic, and agenda in providing a guideline for the ethical conduct of the research to ensure that it is efficiently conducted and contributed to sustainable development. Additionally, he introduced the concept of Cambodia’s Guidelines and Certification for Green Buildings (CamGCGB) which would assess the building’s life cycle, sustainability factors including environmental, economical, and sociocultural, and overall performance. Besides this, he further emphasized other ongoing pilot demonstrations, including Technology Need Assessment in Sihanoukville’s Special Economic Zones, Promote Green Mobility through Electric Motorcycle in Cambodia, and others. In the future, the Ministry of Environment will be supporting and cooperating with all relevant stakeholders in implementing GCIP Cambodia as well as providing policy direction to GCIP Global as well.

8. Sharing sessions from cleantech startups/SMEs “SOG Cambodia and CAM-SCIENCE”:

Both of the companies shared their respective company profiles and demonstrated the vision and mission, products, market validation, business model, achievements, team, and customer testimonials. Both companies expressed their excitement on the newly kick-started GCIP Cambodia and recognized this support as crucial to further develop and scale their business by

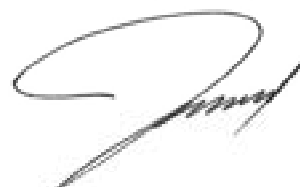
leveraging the network and partnership in the cleantech ecosystem both nationally and internationally.

9. Closing remarks by H.E. Dr. Taing Nguonly, Executive Director of TSC, and Secretary of the PSC:

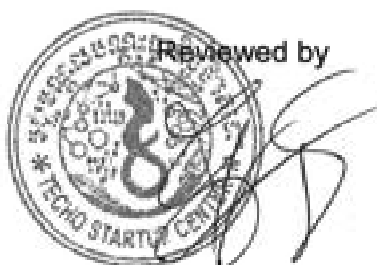
H.E. Dr. Taing Nguonly, expressed his gratitude towards the Global Environmental Facility (GEF) and UNIDO for granting their utmost support and collaboration in organizing this ceremony, and his profound thanks to all relevant stakeholders for participating in the Kick-off Ceremony. Moreover, He highlighted the context of GCIP Cambodia, Startup Cambodia, and the importance of creating a healthy, robust, and vibrant ecosystem. And, he urged representatives from all relevant stakeholders to continue their efforts and collaboration in providing support and building a healthy, and vibrant startup ecosystem in Cambodia. In this regard, **H.E. Dr. Taing Nguonly** has concluded the Kick-off Ceremony which has proceeded smoothly and achieved the expected outcomes with informative presentations and experience sharing of cleantech startups among participants.

Phnom Penh, 26 January 2023

Prepared by



Chong Vathinh
Project Technical Expert and Coordinator



Dr. Taing Nguonly
Secretary of the Project Steering Committee



Dr. Kong Marry
Under Secretary of State
Ministry of Economy and Finance and
Chairman of the Project Steering Committee

List of confirmed participants

Kick-off Ceremony on




Global Cleantech Innovation Programme: Accelerating cleantech innovation and entrepreneurship in start-ups and SMEs in Cambodia (GCIP Cambodia)

Project Reference: UNIDO Project No.: SAP 190057










Tuesday, January 24, 2023





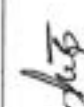


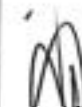

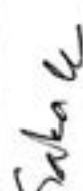

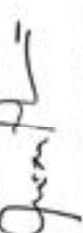

2:00 PM (Cambodia Time) At Hyatt Regency Phnom Penh

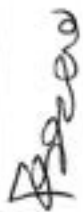





(Last Updated at 23 January, 2023, 15:00pm: 88 participants)



No.	ឈ្មោះ/Name	តំណ/Position	ឈ្មោះ/Organization Name	លេខទូរស័ព្ទ/Phone Number	Email address	Signature
1	Sokha Panith	Senior Startup Development	Techo Startup Center	078 500 505	phanith.sokha@techostartup.center	
2	Oum Vantharith	Senior Startup Development	Techo Startup Center	077 363 186	vantharithoum@techostartup.center	
3	Khim Chaknya	Project Coordinator	UNIDO Cambodia	012673525		
4	Heng Chantheng	Project Coordinator	UNIDO Cambodia	0968137087		
5	Tor Kimseang	Project Assistant	UNIDO Cambodia	011362211		
6	Huang Yifei (Bruce)	Junior Professional Officer	UNIDO Field Office of Cambodia			
7	Be Chantra	Director	Digital Innovation Center CADT			
8	Lay Vathna	Research Development Coordinator	CADT	070 672 757	vathna.lay@cadt.edu.kh	
9	Kong Phulphalla	Researcher	CADT	017 624 076	phulphalla.kong@cadt.edu.kh	
10	Lim Kimhong	Student Innovation Officer	CADT	086 875 711	kimhong.lim@cadt.edu.kh	





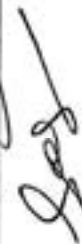
11	Michael RENFRE	Program Lead	EnergyLab				
12	ROS Dane	Startup Program Coordinator	EnergyLab				
13	Melanie Mossard	CEO	Impact Hub Phnom Penh	015 675 113		melanie.mossard@impacthub.net	✓
14	Ky Sokkim	Project Coordination Manager	Skills Development Fund (SDF-MEF)	089313358		sokkimky@gmail.com	
15	Sambath Heng	Project Coordinator	Skills Development Fund (SDF-MEF)	069697007		sambathh28@gmail.com	
16	Dinah Kumar	Managing Director	TotalEnergies Marketing (Cambodia)	092888125		dinah.kumar@totalenergies.com	
17	Lihour Chheang	New Energies Development Manager	TotalEnergies	099777521		lihour.chheang@totalenergies.com	
18	Charles Esterhoy	CEO	Worldbridge Industrial Developments Co., Ltd	85598212888		charles.esterhoy@wbld.com.kh	
19	PENG Lody	Deputy Chief of Party	Pact Cambodia	016782227		plody@pactworld.org	
20	Sovannaret MAK	Senior Project Officer	Swisscontact	070788490		sovannaret.mak@swisscontact.org	
21	Christophe Forsinetti	Chairman	OBOR Capital	085 225 120			
22	Ches Sokim	Head of Department	Cambodia chamber of commerce	085474888		sokim@ccc.org.kh	
23	Ratana Pich	Renewable Energy Manager	Cambodia Australia Partnership for Resilient Economic Development (CAP-RED)			ratana.pich@capred.org	
24	Molika Veng	Managing Director	GEN Cambodia	012429408		mveng@genglobal.org	












25	Vooun Sivleng	Project Manager	SNV Netherlands Development Organization	012238885	svoon@snv.org	
26	Heang Rasmey	Program Manager	Cambodian Investors Community Association /Cambodian Angel Investors Network	078 616061	rasmey.heang@cic-investment.com	
27	Lem chansamrach	Director	Cambodia Investor Club	078 980 059		
28	Say Sotheara	Vice President	SchniTec Group	078667169	saysotheara@gmail.com	
29	Som Piseth	CEO	SUSTINAT GREEN	092369594	sompiseth@sustinatgreen.com	
30	Sirey Sum	Cofounder & Business Development Manager	Sustinat Green Co., Ltd.	092428858	sumsirey@sustinatgreen.com	
31	Men Chet	Market and Investment Assistant	Khmer Enterprise	096 940 992 2	chet.men@khmerenterprise.info	
32	Pheng Thea	IP Adviser	Cambodia Startup Adviser	12215129	phengthea@gmail.com	
33	Lyta	Head of Impact	SHE Investments	093919348	lyta@sheinvestments.com	
34	លោក ឈុន សេក្ខីណ	Vice Rector	Royal University of Law and Economics (RULE)	016 776 699		
35	Dr. Melambek Zhaparov	Vice Rector	Paragon			
36	Dr. Valana Chea	Director of Research and Innovation	Cambodia University of Technology and Science	012699633	valana.chea@camtech.edu.kh	
37	KHIM Leang	Director	CJCC	017868087	khimleang@cjcc.edu.kh	
38	Chey Pisay	Faculty & Service Manager	Cambodia-Korea Cooperation Center	012 512 995	cheypisay ckcc@gmail.com	




39 វិប ឥន្ទ្រ	Program Development Manager	Cambodia-Korea Cooperation Center (CKCC)	092-299-202	sonita.ckcc@gmail.com	
40 Kleung Sinet	Officer in charge of Faculty of Digital Economy	National University of Management	92612622	kleungsinet@num.edu.kh	
41 Hel Chanthan	Researcher	Institute of Technology of Cambodia	10847011	chanthan@itc.edu.kh	
42 CHHUNRY Sreyleaphy	Research Assistant	Institute of Technology of Cambodia	85570805667	leaphy.md@gmail.com	
43 Dum Vannakkumnith	Managing Editor	Sabay Digital Plus	010555695	kumnith.n1@gmail.com	
44 Pan Simala	Head of Content	Sabay Digital Plus	077717715	editor.pansimala@gmail.com	
45 Som Kosal	CEO of Baksey Media	Baksey Media	092 850 854	sam.businesscambodia@gmail.com	
46 Nat Chamnan	Assistant to CEO	Baksey Media	11676375	natchamnanbf@gmail.com	
47 OU Sokmean	Reporter	កម្មវិធីព័ត៌មាន (TimeyTimey)	077706779	sokmeanou@gmail.com	
48 Manoj Mathew	Business Reporter	Kimber Times	016846058	manoj.mathew@khmentimeakh.com	
49 Sakada Khon	Manager	Technology Cambodia	089525180	khonsakada@gmail.com	
50 MORM NAVASIRI	Tech Content Editor	Technology Cambodia	0966034563	mormnavasiri.y@gmail.com	
51 Nouth Roatha(Clara)	Executive Director	Apsara Media Services	95566788	apsaramediaservice01@gmail.com	
52 Pho vy	Producer	Apsara Media Services	78223002	phanphanvy@gmail.com	

53	Sakada Khon	Manager	Technology Cambodia	099525180	khonsakada@gmail.com	
54	MORM NAVASIRI	Tech Content Editor	Technology Cambodia	0966034563	mormnavasiri.yt@gmail.com	
55	Francesco Carocci	CEO	Khmer Green Charcoal Co. Ltd (KGC)			
56	Phalla SEANG	Project Manager	Khmer Green Charcoal	077888005	phalla@kgc-cambodia.com	
57	Socheata CHY	Program Manager	Agile Development Group	016579967	socheata@agiledg.com	
58	Mr. Nikolai Schwarz	Country Director Cambodia	ATEC	095963400	nischwarz@atecglobal.io	
59	Sopheia SUM	Operations Manager	ATEC	017869939	ssum@atecglobal.io	
60	Daniel	CEO	NRG solar	077959642	daniel@nrg-renewables.com	
61	Lean Sokchea	CEO	EcoBatt Energy Investment International	+85511399122	sokchea.l@ecobatt-energy.com	
62	Vann chancakasey	CEO	ECE cambodia energy solutions co.,Ltd	078266098	vannchancasey@gmail.com	
63	Sreynich Sophon	Deputy GM	Oyika Co.,Ltd	93232149	sreynich@oyika.com	
64	Sroem Meng	Sales assistant	MCLS SYNERGY CO., LTD.(THADA)	85545038	sroemmeng@gmail.com	
65	Tan sreypouv	Founder	AGRO AGAPE co, ltd	070754135	sreypouvtan@gmail.com	
66	Keat Savry	Founder	Elephant Pump	0966851582	savryruponrmd@gmail.com	

67	VAUDIN Yann	Founder & CEO	VOLTRA CO.,LTD	95780780	yann@voltramotors.com	
68	Hong Soth	Founder and Director	Kasekor Chhlat	70535838	kasekorchhlat@gmail.com	
69	Horm Rathana	General Manager	Agro Agape	070870074	rathanaorm@gmail.com	
70	Hul Hunsopheary	Sales/Project Manager	Ecosun Cambodia	011497076	ecosuncam@gmail.com	
71	PHEAP Sophom	Property Manager	MEF Business Development Center	010 773 453	pheap.sophornwin@gmail.com	
72	Chot Dallin	Assistant Manager	Business Development Center	011626553	chotdalin2510@gmail.com	
73	Phorn Sopheareak	Assistance Manager	Business Development Center	78920080	reak1305@gmail.com	
74	Sochetra Sen	Student	Institute of Technology of Cambodia	070949371	sochetrasen@gmail.com	
75	HENG SEREY	Student	IISPP	099546395	hengserrey001@gmail.com	
76	Van Bros	MPA Officer	FFI	70590005	venbros56@gmail.com	
77	Miss Ukmaran	Work	Veaha spa	012444467	ukmaranveaha@gmail.com	
78	Tum Sokuntaralith	CamEd Student	CamEd	089 703 057	Tsokuntaralith20@cam-ed.com	
79	Than Sokun Wammonita	CamEd Student	CamEd	012 555 859	wammonita22@cam-ed.com	
80	Hak Keoyada	CamEd Student	CamEd	011 444 040	Hkeoyada22@cam-ed.com	

81	Hong Chanboramey	CamEd Student	CamEd		078 911 008	hchanboramey21@cam-ed.com	
82	Huot Monikachhna	CamEd Student	CamEd		016 345 846		
83	Nuon Renborey	CamEd Representative	CamEd		017 370 935	nrenborey@cam-ed.com	
84	BUN Sambath	Secretary General	YEAC		012 885 212	ed@yapcamhndra.org	
85	KHY Tykea	CEO	TK Express Co., Ltd.		017 576 777	tykeeb@bloc-asia	
86	Sroem Meng	Sales assistant	MCLS SYNERGY CO., LTD.(THADA)		85645038	sroemmeng@gmail.com	
87	CH-HORN SOPHEA	Communication-Admin and HR Manager	E&A Consultant Co., Ltd.		70794861	sopheachhorn@e-aconsultant.com	
88	Chhim Lychhean	Project Assistant	E&A Consultant Co., Ltd.		17516271	chhimlychhean74@gmail.com	
89	Peang Ratana	Founder	CME A				Null
90	Soumy Salyan	CRO	LOLC		081 800 358		
91	CHIN Sorita	Startup Program Manager	EnergyLab				
92	Tia Savara	Interpreter					
93	Phen Chan Borich	Student	IISPP		065 281 199		
94	In Leavssavath	Policy Researcher	DEBC		016776099		

95	Veeru Sivakany		SNV Netherlands Development Organization		
96	Chea Sok Lin		Cambodia Chamber of Commerce		
97	SENG Sopha		CADT		
98	Panna Perchariya		Kumud Times		
99	Anek Sokum		CAM-Serence		
100	Tim Sokuntharakh		ComEd Business School		
101	Chheng Chanvitha		Fresh News		
102	Vorx Chanrakomay		ECE Cambodia		
103	Heng Sovann		AMS		
104	Say Seaklay		TSC		
105	Lim Tony		Cambodia 4.0 Center		
106	Laura Alsenas		Nexus for Development		
107	Meas Utharavun		Veaha Spa		

109	Seynialy	Deputy GM	Optima Co., Ltd			093 23 21 69
110	Mr. Pek Pauluk		MIST			095 88 582
111	Dr. Chanying Lina Saphat	ED BOD	CRAT CWEA			012 4574636 012 616414
112	SOK SEYLA		MOE			
113						
114						
115						
116						
117						
118						
119						

120		25/2/2020	11/02/2020	01/02/2020	01/02/2020	01/02/2020	01/02/2020
121							
122							

Aid-Memoire
Kick-off Ceremony on
“Global Cleantech Innovation Programme: Accelerating cleantech innovation and entrepreneurship in startups and SMEs in Cambodia (GCIP Cambodia)”
Date: 24 January 2023, 2:00pm (Cambodia Time) at Hyatt Regency Phnom Penh

Contents

- I. Objective of the ceremony**
- II. Agenda**
- III. Participants**

I. Objective of the ceremony

The objective of this ceremony is to disseminate essential resources such as the GCIP Accelerator Guidelines and Training materials, to present an overview of GCIP Cambodia, and illustrate potential supports in cleantech from relevant stakeholders. In addition, the ceremony will also include a sharing session on first-hand experiences and journeys from the perspective of Cleantech startups in Cambodia. Ultimately, it is expected that the ceremony will officially kick off the project, resulting in stakeholder engagement and advancing to further coordination with interested participants from all capacities.

II. Agenda

Time	Activities	Presenter(s)
1:30 – 2:00 PM	Registration & Arrival of VIP Guests	
2:00 - 2:05 PM	Opening Ceremony and National Anthem	
2:05 - 2:15 PM	Welcome Remarks	H.E. TIN Ponlok Secretary of State, Ministry of Environment, and Deputy Chairman of the Project Steering Committee
2:15 - 2:25 PM	Welcome Remarks	Mr. SOK Narin Country Representative, United Nations Industrial Development Organization in Cambodia
2:25 - 2:40 PM	Opening Remarks	H.E. Dr. KONG Marry Under-Secretary of State of Ministry of Economy and Finance, Chairman of Techo Startup Center, and Chairman of the Project Steering Committee
2:40 – 3:00 PM	Photo Session, Coffee Break and Networking (20mns)	

3:00 - 3:30 PM	GCIP Cambodia Overview and GCIP Accelerator Guideline Overview	Mr. CHONG Vathinh Programme Coordinator, Techo Startup Center
3:30 - 3:50 PM	Internet of Things and Cleantech: Smart Agriculture	Mr. Lay Vathna, Research Development Coordinator, Cambodia Academy Digital Technology (CADT)
3:50 – 4:10 PM	Clean Tech Industry in Cambodia	Ms. Chin Sonita, Startup Program Manager, EnergyLab
4:10 – 4:30 PM	Policy Instrument to Support Clean Technology in Cambodia	Mr. Sok Seyla, Deputy Director of Department of Science and Technology, General Directorate of Policy and Strategy, Ministry of Environment
4:30 - 4:50 PM	Sharing Session: Two Cleantech Innovations in Cambodia	Ms. Chin Oi Project Manager of SOGE Cambodia Ms. Neak Sokkim Chief Executive Officer/Co-founder of CAM-SCIENCE
4:50 - 5:00 PM	Closing Remarks	H.E. Dr. TAING Nguonly Director of Techo Startup Center, Secretariat of the Project Steering Committee

III. Participants

The ceremony will be held in a hybrid format which offers flexibility for GCIP Global Team (UNIDO in Vienna) and other international guests who cannot attend physically, and yet can still attend remotely via Zoom. In addition, the ceremony will be live-streamed on Techo Startup Center facebook page to increase public exposure and awareness of GCIP Cambodia.

Overall, there are 118 participants invited to the Kick-off Ceremony for GCIP Cambodia including 6 VIP Guests, 6 Presenters, 16 Organizers, 3 GCIP Global Team, and 87 General Participants.

There are 6 VIP guests who will attend the ceremony physically as follow:

No.	Name	Position	Remark
1	H.E. Tin Ponlok	Secretary of State, and Deputy Chairman of PSC	VVIP
2	H.E. Dr. Kong Marry	Under Secretary of State, and Chairman of PSC	VVIP
3	H.E. Dr. Hul Seingheng	Director General, and Member of PSC	VIP
4	H.E. Dr. Seng Sopheap	President of CADT, and Member of PSC	VIP
5	Mr. Sok Narin	Country Representative, UNIDO Cambodia	VIP
6	H.E. Dr. Taing Nguonly	Executive Director of TSC, and Secretary of PSC	VIP

There are 4 presenters who will deliver a presentation during the ceremony as follows:

No.	Name	Position	Remark
1	Mr. Chong Vathinh	Project Coordinator of GCIP Cambodia	
2	Mr. Lay Vathna	Research Development Coordinator from CADT	
3	Ms. Chin Sonita	Startup Program Manager from EnergyLab	
4	Mr. Sok Seyla	Deputy Director of Department of Science and Technology, General Directorate of Policy and Strategy, Ministry of Environment	

There are 2 sharing sessions from two cleantech startups during the ceremony as follow:

No.	Name	Position	Remark
1	Ms. Chin Ol	Project Manager from SOGE Cambodia	
2	Ms. Neak Sokhim	Chief Executive Officer/Co-Founder from CAM-SCIENCE	

There are 3 GCIP Global Team who will attend the ceremony via Zoom during the ceremony as follow:

No.	Name	Position	Remark
1	Mr. Naoki Torii	Project Manager, UNIDO, Vienna, Austria	
2	Mr. Eric Jensen	Country Focal Person, UNIDO, Vienna, Austria	
3	Representative	GCIP Global Team, UNIDO, Vienna Austria	

Among all 87 general participants in **Appendix 2**, various cluster groups including the Project Steering Committee, and representatives from Startup Cambodia Program such as relevant Ministries, Development Partners, Corporates, Investors, Incubators, NGOs, Service Providers, Universities, Journalists, and Startups are confirmed to participate in the ceremony.

Supported by:



Organized by:



Our Partners:



CADT



(Energy)^{Lab}





GLOBAL CLEANTECH INNOVATION PROGRAMME:

ACCELERATING CLEANTECH INNOVATION AND ENTREPRENEURSHIP IN START-UPS AND SMEs IN CAMBODIA (GCIP CAMBODIA)

Accelerate the uptake and investments in cleantech innovations and promote coordination and ecosystem connectivity in Cambodia under the Global Cleantech Innovation Programme.



WHY CHOOSE US

The project is based on an underlying theory of change which takes as its premise the need to:



Incentivize Cambodian entrepreneurs toward a green development trajectory



Aligned with Cambodia's economic ambitions within a climate-constrained world



Aligned with Government's aim of facilitating growth within innovative Startups and SMEs.

PROJECT COMPONENT

COMPONENT 1.

Transform early-stage innovative cleantech solutions into scalable enterprises

COMPONENT 2.

Strengthen the capacities of cleantech innovation and entrepreneurship ecosystem stakeholders and connect them

COMPONENT 3.

Engage with the GCIP global coordination child project to ensure programme coordination and coherence.

OUR FOCUS

The project will focus on four key sectors:



Agriculture



Hospitality



Manufacturing/
creative



Industrial Specific
technologies

OUR PARTNERS



CADT



(Energy) Lab



GLOBAL CLEANTECH INNOVATION PROGRAMME: **ACCELERATING CLEANTECH INNOVATION AND ENTREPRENEURSHIP IN START-UPS AND SMEs IN CAMBODIA (GCIP CAMBODIA)**

ABOUT US

GCIP Cambodia is developed as part of the Global Environment Facility (GEF) – United Nations Industrial Development Organization (UNIDO) Global Cleantech Innovation Programme Framework. GCIP Cambodia will receive support from the GCIP global coordination child project. More specifically, Techo Startup Center (TSC), which has been selected as the national project executing entity (NPEE), will be supported by global project executing entities (global PEEs), including Network for Global Innovation (NGIN), Cleantech Group (CTG), Private Financing Advisory Network (PFAN), and UNIDO.

The project is based on an underlying theory of change which takes as its premise the need to incentivize Cambodian entrepreneurs towards a green development trajectory. In order to align Cambodia's economic ambitions within a climate-constrained world, the project is designed to closely align with the Ministry of Economy and Finance's aim of facilitating growth within innovative SMEs. The project focuses on green innovation, seeking to support entrepreneurs with additional access to finance, technical support, capacity building for their own SME's progress, and capacity building for a long-term enabling policy environment.

The objective of the project is to accelerate the uptake and investments in cleantech innovations and promote coordination and ecosystem connectivity under the Global Cleantech Innovation Programme.

The project will focus on four key sectors:



Agriculture



Hospitality



Manufacturing/
creative



Industrial
Specific
technologies

GCIP Cambodia is in line with the national programmes and GEF focal area priorities. It targets the following Sustainable Development Goals:



GCIP PRE-ACCELERATOR PROGRAM:

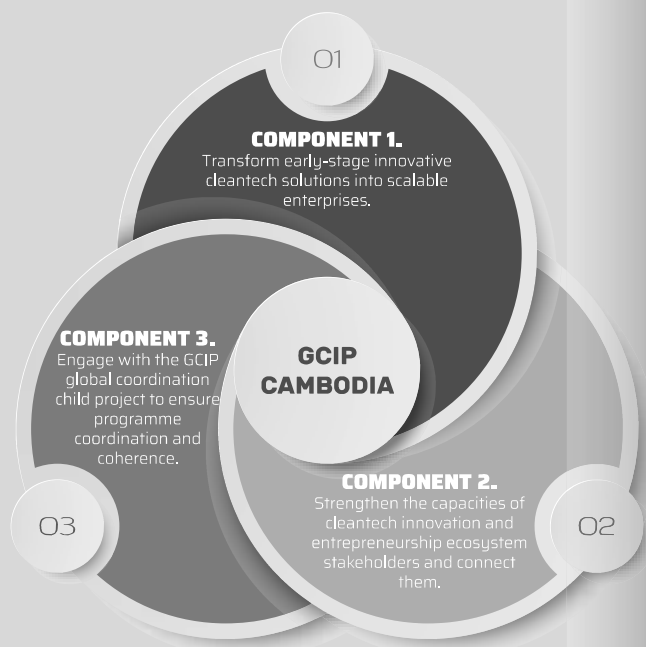
- o Assist entrepreneurs in completing application process
- o Increase participation of the under-represented groups
- o Support and development of new and innovative cleantech
- o Enhance capacity development for entrepreneurs

GCIP ACCELERATOR PROGRAM:

- o Identify, support, and celebrate entrepreneurs with innovative cleantech
- o De-risk and scale cleantech ventures
- o Enhance capacity for long-term growth of cleantech ventures

GCIP POST-ACCELERATOR PROGRAM:

- o Advanced business growth and commercialization support
- o Investment readiness
- o Market readiness
- o Technology readiness



EXPECTED OUTCOMES:

- Focus: very early-stage innovative cleantech solutions and provision of acceleration support related to entrepreneurship and business skills training
- Technical assistance: Startups/SMEs that were accelerated and have traction and sales evidence, but still need specialized enterprise growth support
- Startups/SMEs in expansion stage will receive tipping-point investment facilitation services to raise investment.

EXPECTED OUTCOMES:

- Maximize the impact of GCIP by strengthening national cleantech ecosystems of GCIP partner countries, identifying synergies across national ecosystems, and connecting ecosystems for knowledge exchange and partnership building.
- At the national child project level, development of policies and regulations to promote cleantech innovation will be prioritized.

EXPECTED OUTCOMES:

- To maintain coherence and standards of GCIP execution across multiple countries, GCIP guidelines will be developed under the GCIP Global and disseminated as a tool for national child projects for adaptation and adoption.

PROJECT OVERVIEW

PROJECT REFERENCE

UNIDO Project No. : SAP 190057

PROJECT TYPE

Medium-sized Project

FOCAL AREAS

Climate Change

DONOR

GEF-Global Environment Facility

IMPLEMENTING AGENCY

UNIDO - United Nations Industrial Development Organization

NATIONAL EXECUTING AGENCY

Techo Startup Center

TIMELINE

05 May 2022 – 31 Dec 2026

