



WORLD
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3rd meeting of WMO EC Capacity Development Panel (CDP-3)

15 & 16 September 2021

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WMO OMM

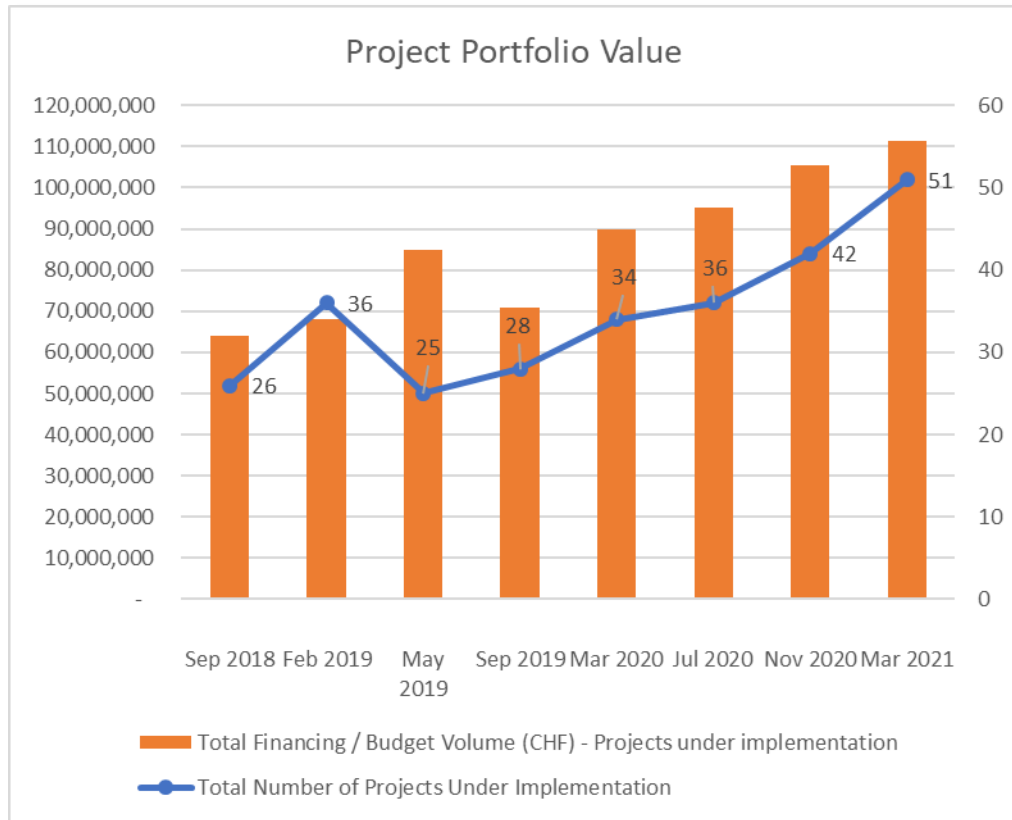
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Update on WMO Extrabudgetary Projects & Flagship Initiatives

»» Extrabudgetary Projects & Flagship Initiatives

»» Independent Evaluation of WMO's Approach to
Projects

WMO Development Projects General Overview



Key Developments

- **Continued increase** in acquisition of resources for **capacity development initiatives** due to increasing request from Member States for WMO XB support through project implementation
- WMO supports implementation of over ~ **CHF 250 M investments** in weather, water and climate services to support WMO Members
- WMO directly manages a **portfolio of 51 extra-budgetary funded projects incl. advisory services** amounting to ~ **CHF 112 M**

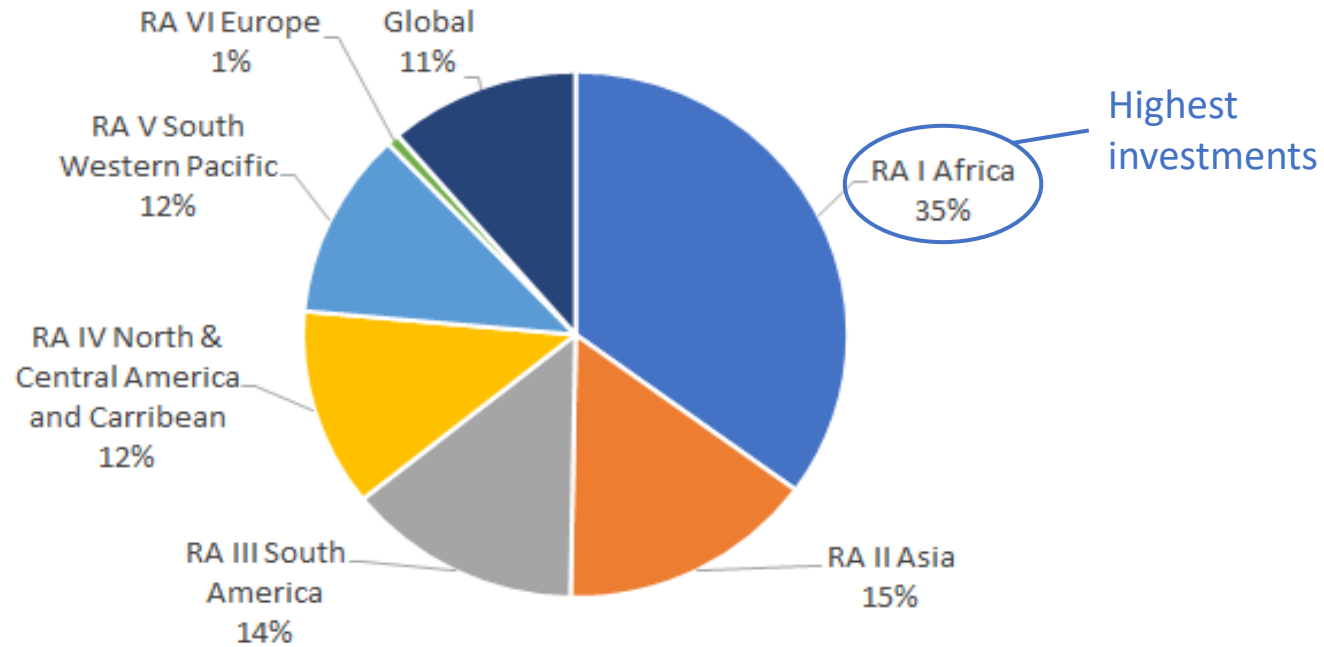
Outlook

- **17 projects in pipeline** - approx. value ~ **CHF 74 M**




Steady increase in total financing & number of projects under implementation since September 2018


WMO Development Projects Beneficiaries by Region



Key Developments compared to 2020



↑ Investment in Region RA I Africa increased by 2%



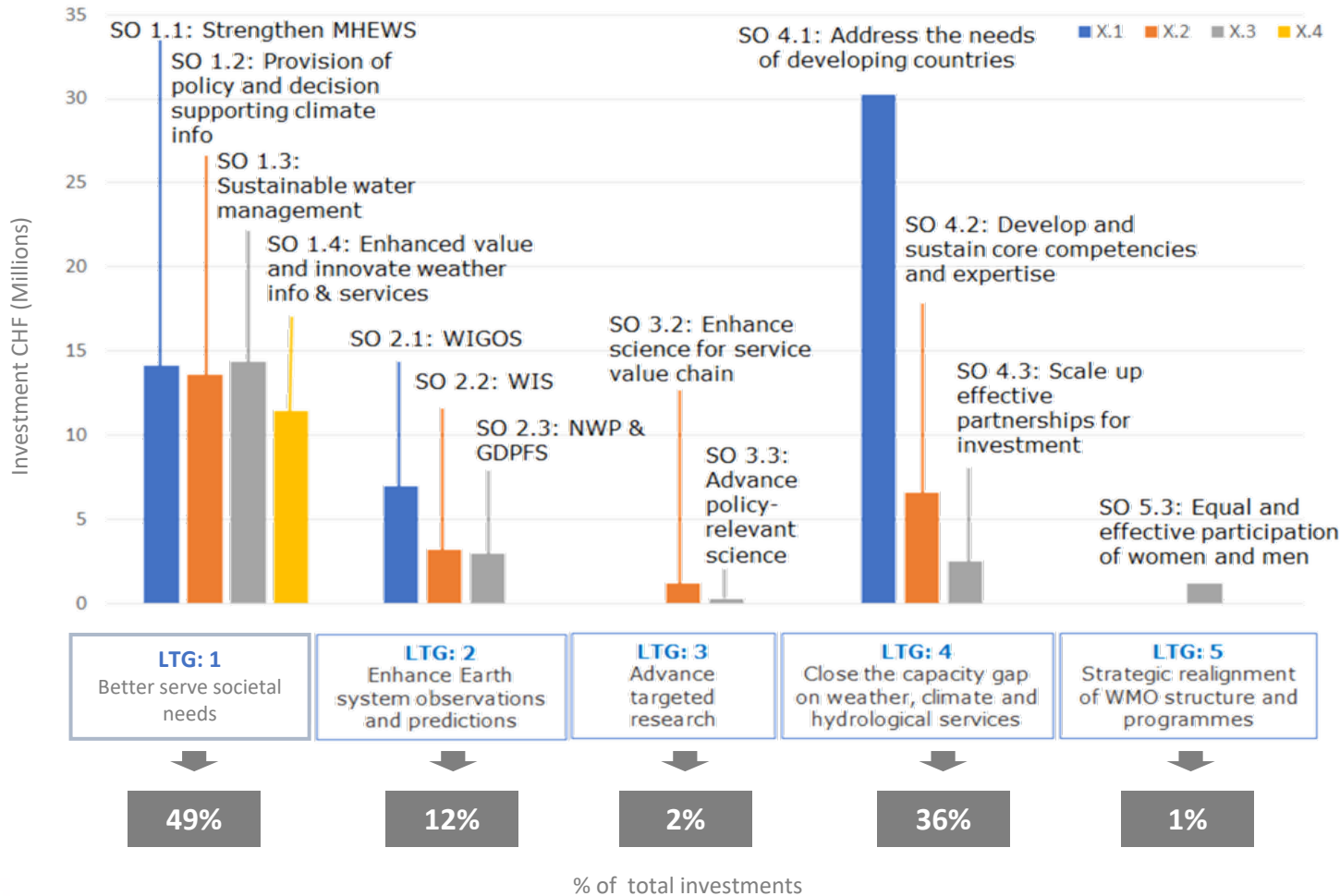
↓ Investment in RA II Asia slightly decreased by 4%



↓ Investment in global projects slightly decreased by 1%

WMO Development Projects

Projects' alignment with WMO Long Term Goals



Strategic Objectives (SOS) are inter-related and deal with strengthening MHEWS, provision of policy and decision in support of climate information, sustainable water management and enhanced value and innovation on weather information and services

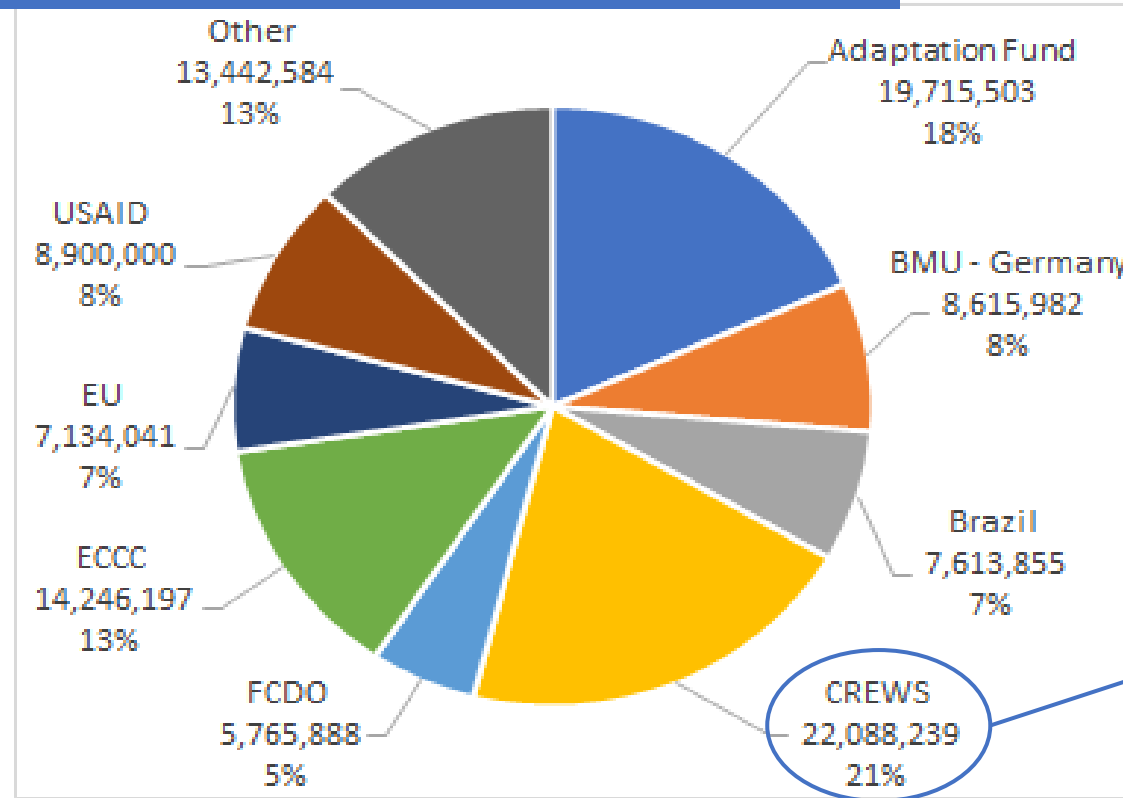
Key-Developments compared to 2020

- ⬆️ LTG1 : 1 %
- ⬇️ LTG4: 2%
- 🧠 LTG5: As the SOS activities are cross-cutting, WMO is working on extracting the data to better reflect the project portfolio's contribution.

WMO Development Projects Funding Sources



Snapshot of current funding sources and overall amounts pledged by donors for all 51 ongoing projects
(Status: April 2021)



CREWS: Highest source of funding

Funding Partners

...for the ongoing 51 projects



Partnership Flagship Initiatives



Country Hydromet Diagnostics (CHD)



CHD aims at informing members of the Alliance for Hydromet Development and Governments investment decisions and tracking progress in closing the hydromet capacity gap

- The CHD is a standardized, practical, integrated approach for peer-to-peer review of the performance of public national hydrometeorological services, their operating environment, and their contributions
- It is an analytical foundation of the “readiness phase” of SOFF support that will be provided through the Country Support Initiative



Alliance for Hydromet Development & Alliance Hydromet Gap Report

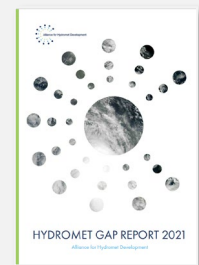


The Alliance aims to unite efforts to close the capacity gap on high-quality weather forecasts, early warning systems and climate information as the foundation for resilient and sustainable development



The Gap-Report aims at tracking progress and establishing a baseline for the Alliance commitments, capture lessons learned, guide investments and identify high impact priority actions

- Launched during COP-25 in Madrid, the Alliance brings together major climate and development finance partners
- The first Report was launched in July 2021 at the UN High-level Political Forum



Other programmes addressing the capacity gap on weather, water, climate and related environmental services (1/2)

Checklist for Climate Services Implementation

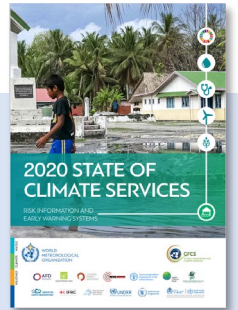
WMO Members assess their capacity for providing climate services, documenting associated socio-economic outcomes and benefits through a checklist that addresses functional capacities across the climate services value chain.

Help Desk on Integrated Flood Management

The help desk provides guidance to Members on different aspects of flood mgmt., integrating the technical aspects of flood forecasting and flood risk mapping into other institutional, socio-economic and environmental aspects related to the management of floods.

State of Climate Services report

This is a WMO coordinated multiagency report for assessing adaptation needs in climate-sensitive socio-economic sectors. It highlights progress made in EWS implementation globally and identifies where and how governments can invest in effective EWS to strengthen countries' resilience to multiple weather, climate and water-related hazards.



WMO Hydrology Survey

The Survey aims to collect information on governmental and non-governmental organizations that are responsible for operational hydrology within countries, their capabilities, structure, hydrological networks, data management and hydrological forecasting characteristics.

Other programmes addressing the capacity gap on weather, water, climate and related environmental services (2/2)



CREWS Initiative & CREWS Trust Fund

CREWS aims to save lives, assets and livelihoods through increased access to early weather warnings and risk information in LDCs and SIDS. Its overall objective is to substantially reduce disaster mortality by 2030 by significantly increasing access to early warnings and risk information.

CREWS is a financing mechanism leveraging the expertise and specialist networks of its Implementing Partners, the WMO, WB GFDRR and UNDRR. As of December 2020, contributions to the CREWS Trust Fund totalled to US\$ 66.16 million.

Community Platform

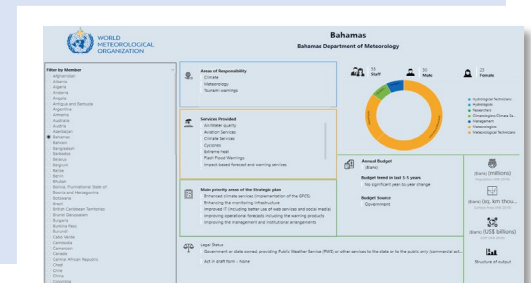
(previously WMO Country Profile Database - CPDB)

Features provided for WMO Members:

- Centralized experts database with self-service functionality to ensure contact information, roles and group memberships are up to date.
- Information collected regarding countries and territories are available in the Member profiles.

Based on the consolidated data available in the Community Platform, monitoring and evaluation can be systematically improved, more comprehensive Member profiles can be created as well as thematic dashboards for different stakeholders to better support evidence-based decision-making.

*Example of a Country Profile
(under development)*



Under Development: Partnership Flagship Initiatives



Under development

Systematic Observations Financing Facility (SOFF)



Strengthen local and global resilient development and climate adaptation through improved observing systems leading to better weather forecasts and climate services

- SOFF will provide technical & financial assistance by applying internationally agreed metrics to guide investments based on:
 - The requirements of the GBON
 - Using data exchange as a measure of success
 - Creating local benefits while delivering on global public good
- SOFF will provide grant support to LDCs and SIDS for capital investments
- The creation of SOFF is a commitment/priority action of the Alliance for Hydromet Development.



Under development

Global Basic Observing Network (GBON)



GBON sets out a clear obligation for all WMO Members to acquire and internationally exchange the most essential surface-based observational weather data

- GBON was established in 2019 by the World Meteorological Congress
- Contributes to the SOFF
- Substantial investments and strengthened capacity are required by many countries to achieve and maintain compliance with GBON requirements

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Executive Council Decision 11 (EC-72)

Current Status | Ongoing and completed activities



Decision: "To base the decision on scope and scale of future development projects implemented by the WMO Secretariat on a strategy that needs to be informed by an independent evaluation of relevance, effectiveness, efficiency and fiduciary risks of the current approach"

Completed & Ongoing Activities



Zero draft Terms of Reference (ToR) developed and presented: Development in consultation with Capacity Development Panel focal point & Internal Oversight Office. Presented at PMB 30, where a brief discussion was held on the nature of the independent evaluation.



Review of the zero draft through PMB: PMB 30 Members were invited to comment on the draft TOR.



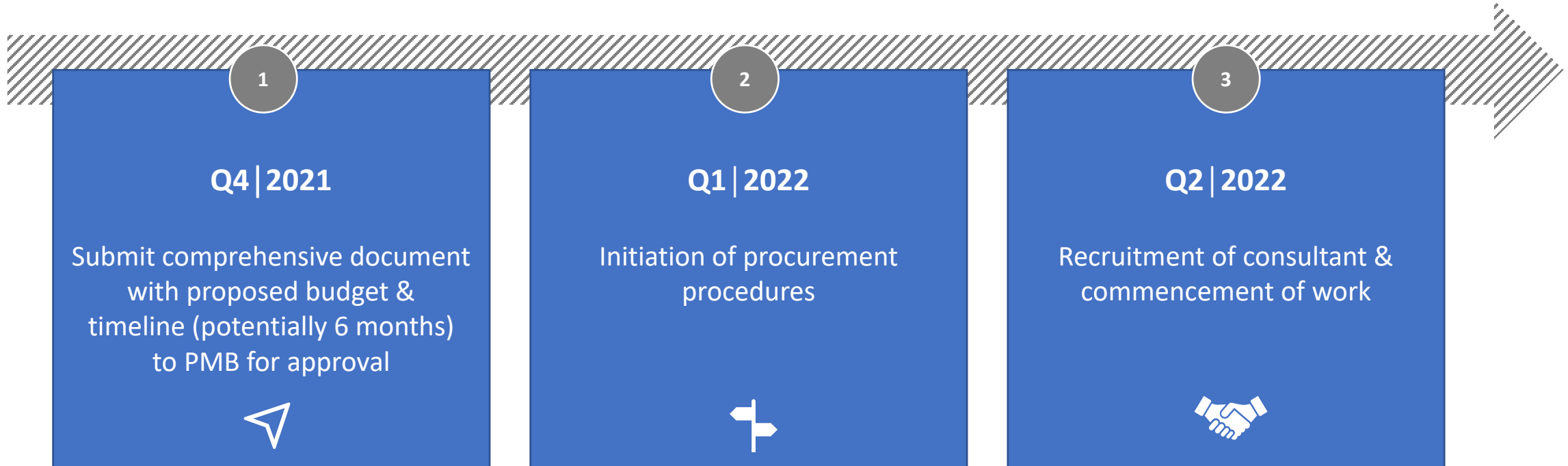
TOR revised: Based on additional comments provided by PMB in June 2021, ToR were revised.



Finalization of ToR: Several internal documents (e.g. GFCS) are being used as reference material to ensure the design of a standard and robust approach for the consultancy.

Executive Council Decision 11 (EC-72)

Next Steps





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**Thank
you!**



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