# Submissions on options for the tables and outlines for the information required and options for implementing the infrastructure requirements referred to Article 6.2, of the Paris Agreement

#### I. Mandate

According to FCCC/PA/CMA/2021/L.18, CMA3 invites Parties to provide submissions on options for the tables and outlines for the information required and options for implementing the infrastructure requirements before March 31, 2022. China welcomes this opportunity and bring forward our opinions as follow based on the implementation experience of Chinese emission trading scheme.

## II. Overall consideration and principles

Developing the tables and outlines for information required, and implementing the infrastructure requirements under Article 6.2 of the Paris Agreement should respect following principles:

Firstly, the tables and outlines for information required should fully reflect comprehensive and accurate reporting requirements according to Guidance on cooperative approaches referred to in Article 6, paragraph 2, of the Paris Agreement. The items and contents in the outlines and tables should be in accord with the scope and mandate of relevant requirements.

Secondly, the design of the tables and outlines for the information required should respect the nationally determined nature and diversity of NDCs. Given that the information related to NDCs are determined by Parties, and the distinctions on the information such as the targets and measures among Parties may be significant, the presentation of NDCs in the tables and outlines for the information required shall be developed in an inclusive manner.

Thirdly, the design of the tables and outlines for the information required should facilitate Parties to report relevant information on the implementation of cooperate approach activities. In consideration of the difference on activity design, capacity of management and data statistics among Parties, we suggest the tables and outlines should offer non-mandatory filling examples on each type of information required for Parties' reference. In this regard, it will reduce the difficulties of reporting, avoid discrepancies in filling and facilitate both technical expert review and information publication.

Fourthly, implementing the infrastructure requirements should attach great importance on universality and usability. We suggest that the relevant requirement should fully consider universality of system design standards to reduce Parties' cost in developing or adjusting relevant systems. Meanwhile, in consideration of the UNFCCC secretariat's rich experience in development and maintenance of the CDM registry as well as the similarity of the function, we suggest to develop the international registry based on the CDM registry. As for the interface design and interactive logic, the system functions should be optimized on the

premise of maximizing user experience to facilitate information reporting and publication for Parties as well as the acquisition and analysis of relevant information for public.

Fifthly, the development of the tables and outlines for the information required and implementing the infrastructure requirements should guarantee its rationality. It is necessary for UNFCCC secretariat to solicit opinions and suggestions from Parties and relevant stakeholders during systems development process, and invite Parties to conduct system testing for optimizing system design.

# III. Consideration of the tables and outlines for the information required pursuant to chapter IV of the annex

In general, we think the development of tables and outlines for the information required pursuant to chapter IV of the annex should support Parties to fully and conveniently report accurate and consistent information required related to cooperate approach activities in initial report, annual information and regular information.

### 1. Initial report

The information should be itemized and listed with explanation and reference to meet diversified need of Parties, considering the information covered in the initial report are mainly related to participation responsibilities, activity design, environmental integrity, and economic and social impacts. The fulfilling description for each item and the list of breakdown items under the major categories of information will guarantee the accuracy and consistency of information reported, and avoid leaked filling by Parties. As for the quantitative information related to NDCs, except the quantitative target level of NDCs, Parties could also provide methodology for the quantification of NDCs with description, considering the nationally determined nature of NDCs.

#### 2. Annual information

Specific tables could be developed, covering authorization, first transfer, transfer, acquisition, holdings, cancellation of ITMOs, to reflect ITMOs transaction results accurately, considering the annul information mainly contains quantitative information related to annual transaction data under cooperate approach activities, and the information need to be reported via Article 6 database. Moreover, the data formats and standards, such as format of decimal point, should also be clarified to enhance data consistency. As for information items like ITMOs sources, project types and code, we suggest to encourage Parties to provide qualitative description according to the actual situation by designing a single row in the tables. To avoid mistaken report of quantitative information, we also suggest to design autoverification function for the tables.

# 3. Regular information

As regular information basically covers items in the initial report and annual information, which including both quantitative and qualitative information, therefore designing the tables and outline for regular information could be a combination of both. As for qualitative information, it could be itemized and listed which offer the flexibility for Parties to describe according to the actual situation, while for quantitative information like transfer and

acquisition of ITMOs, specific tables with auto-verification function could be developed.

# IV. Consideration of implementing the infrastructure requirements pursuant to chapter VI of the annex

The requirements should support the development and utilization of information systems by all Parties, such as registry and Article 6 databases, for recording information related to authorization, transfer and cancellation of ITMOs, as well as annual information submission, and providing support for stakeholders to analyze statistic results of cooperate approach activities.

## 1. Requirements for the implementation of the international registry

Given the establishment and operation of the international registry involves a variety of entities, including the UNFCCC secretariat and host Parties etc., and tracking the ITMOs requires that interconnection can be established between the relevant systems, the UNFCCC secretariat should develop the specification for the coding of ITMOs and system interfaces as soon as possible in consideration of its universality. In order to provide more convenience for Parties, the UNFCCC secretariat should also clarify the optimization and adjustment arrangements of relevant systems based on CDM management experience, and provide a reference for other stakeholders in choosing methods for establishing the registry.

#### 2. Requirements for the implementation of Article 6 database

Firstly, the design of the database report interface should be based on the requirements for annual information, and the electronic explanation and guidance shall be provided for Parties. Secondly, the secretariat should continuously revise and improve the reporting requirements and support functions towards common problems in annual information report process. Thirdly, in consideration of the possibility of mistaken reporting, the operation of database should be reversible. Fourthly, database should only publish the non-confidential information. Finally, the design of database should consider strengthening its statistical analysis function to facilitate stakeholders on information acquisition and analysis.