## Input from China

Possible building blocks

## Preliminary material in preparation for the first iteration of the informal note on this agenda item

APA agenda item 6: Matters relating to the global stocktake referred to in Article 14 of the Paris Agreement:

- a) Identification of the sources of input for the global stocktake
  - b) Development of the modalities of the global stocktake

## Revised building blocks for APA item 6 (GST)

(version of 12 November 2017, 12:15 hrs)

The building blocks contained in the table below were derived from submissions and discussions to date under this agenda item. Note that these building blocks can be combined in various ways to construct elements of the text. The final outcome may also be silent on some of the building blocks as they may not be needed. Note also that they are intended to advance the negotiations and will not be part of the final text.

Details

| 1 Cooldie Building Blooks                            | Dotailo   |  |  |
|--|---|--|--|
|  | lication, we highly recommend to put the general thinking here. Otherwise it should put both under Modality   |  |  |
| and source of input)                                 |   |  |  |
| • Mandate  | <ul> <li>Mandate</li> </ul>   |  |  |
| <ul> <li>General/overarching questions to</li> </ul> | General/overarching questions to be addressed   |  |  |
| Principles and characteristics                       |   |  |  |
| I <u>I</u> . Modalities                              |   |  |  |
| Overarching elements                                 |   |  |  |
| [General and Guiding]                                | Recall Article 14 and other relevant Articles of PA and paragraphs of decision 1/CP.21  |  |  |
| • Mandate  | • The GST will be guided by three general questions: where are we; where we want to go; and how to get there?   |  |  |
| General/overarching questions                        | • The GST need to solve questions as how to understanding collective progress? How to understand in the context of the equity and best available science? etc. (We don't think these has been solved in the PA, the |  |  |
| to be addressed                                      | key is how to understand, parties obvious have different views, e.g. the 1st question be raised during the  |  |  |
| <ul> <li>Principles and characteristics</li> </ul>   | <ul> <li>discussion on equity)</li> <li>Relevant principles and characteristics and in the light of equity and best available science</li> </ul>  |  |  |
| •  | Links to other relevant articles  |  |  |
| [Equity]   | The GST will give full consideration to equity in terms of process and themes, in a cross-cutting manner and will be informed by best available science   |  |  |
|  | •   |  |  |

| [Overall process] • [Governance] | <ul> <li>The GST will be conducted by the CMA with the assistance of:         <ul> <li>the SBI and SBSTA, which will establish a joint contact group on this matter</li> <li>Technical/crosscutting workstreams (mitigation, adaptation, finance flows and means of implementation and support,) will be established under the guidance of the SBs</li> </ul> </li> </ul>  |
|----------------------------------|--|
|                                  | <ul> <li>a subsidiary body similar to the SED, which will be established by CMA</li> <li>Relevant constituted bodies like AC, LEG, TEC, CTCN, PCCB, SCF, etc.,</li> <li>The GST will be supported by expert inputs from relevant constituted bodies</li> <li>The GST will be conducted in an effective and efficient manner, avoiding duplication of work, taking into account the results of relevant work conducted under the Convention, PA and KP</li> </ul> |
| [Timing and duration]            | <ul> <li></li> <li>The GST is a process lasting:</li> <li>Views:</li> </ul>  |

| Possible building blocks                            | Details  |
|---|--|
|   | <ul> <li>for more than half a year and less than one year/ at least one year/12 to 18 months</li> <li>adequate time to conduct the GST in a comprehensive manner with fixed milestones along the way to ensure completion of each GST</li> <li>short, in order to avoid undue burden on Parties, and concise in order to ensure durability and resilience of the process</li> <li>not more than six months in total and should be kept to a minimum</li> <li></li> </ul>   |
| • Work Steams                                       | <ul> <li>Need to keep balance among different elements:         <ul> <li>Mitigation</li> <li>Adaptation</li> <li>MOI (support specific)</li> <li>Other potential elements</li> <li>Cross cutting (linkage between action and support, equity, etc.)</li> </ul> </li> </ul>   |
| [Structure (phases/activities)]                     | <ul> <li>The GST process will consist of:         Activity A - a preparatory phase   information gathering and compilation   technical input         Activity B- a technical phase   technical consideration of inputs, take stock, assess collective progress and</li></ul>   |
| [Management of inputs]                              | <ul> <li>Identify information needs aiming at solving the overall questions</li> <li>Prepare and consider the information sources identified for the GST, with a view to ensuring a balanced consideration of the information taking into account the comprehensive scope of the GST and in the light of equity and best available science</li> <li></li> </ul>  |
| [Support for effective and equitable participation] | <ul> <li>The GST will be conducted in a transparent manner and with full participation of Parties and non-Parties stake holders, provision of adequate funding for the participation and representation of eligible developing countries in in all activities under the GST, meetings, technical dialogues, workshops, round tables and sessions of the Subsidiary Bodies and CMA that are part of the GST process</li> <li>Developed country Parties to mobilize capacity-building support for effective participation by LDCs, SIDS and other developing countries</li> <li>The level of participation, in particular in the exchange of views, should be determined by the Parties concerned</li> <li></li> </ul> |

| [Adjustment of modalities]                       | • | Have the possibility to refine elements of the overall GST process on the basis of experience gained, including from the FD2018 |  |
|--|---|---|--|
| [Post GST / during the ambition cycle events] [] | • | Placeholder on possible events outside the CMA or UNFCCC during the course of the ambition cycle                                |  |

| Possible building blocks                                | <b>Details</b>  |
|---|---|
|   | nation gathering and compilation   Technical input  |
| [Aim]   | To well gather and compile information according to information needs   |
| [Timing and duration]                                   | Activity A should start  Views:   |
|   | <ul> <li>in 2021 or 2022 to ensure the adequate and timely consideration of the input from AR6</li> <li>before or after the SB sessions of the year in which the GST will be conducted, bearing in mind that Parties and relevant stakeholders may start to prepare for the GST several years earlier</li> <li></li> </ul>  |
|   | For the first GST, activity Ashould run continuously from 2021 (or previous year to be agreed if pre-2020 inputs could be considered) and should end no later than [six][X] months before the CMA in 2023, unless critical information that requires consideration emerges after the cut-off date   |
|   | <ul> <li>As mandated, the Activity A as part of the GST, should be conducted in 2023. And also bring us enough<br/>time for information generation.</li> </ul>  |
| [Preparing inputs]                                      | •   |
| • [Call for inputs]                                     | <ul> <li>Invite Parties, constituted bodies under the Convention and the Paris Agreement, UN Agencies, IPCC and other scientific bodies, civil society organizations and other identified sources of input to provide input</li> <li>The deadline for submission of information could be one month before the plenary of the relevant session of</li> </ul>                                     |
|   | <ul><li>the CMA, in order to give Parties enough time to digest these inputs</li><li>Inputs should be ready at least 2 months prior to their consideration</li></ul>  |
|   | •   |
| • [Compilation and synthesis]                           | Request:  |
|   | Views:  |
|   | <ul> <li>the SBSTA and SBI/secretariat to compile information for Activity B the year in advance</li> <li>the secretariat to collate information into an agreed format and make it available on a GST web platform</li> <li>the secretariat to upload all submissions and other sources of input via UNFCCC website using a dedicated GST portal 1 to 2 months prior the CMA session</li> </ul> |
| [Identification of gaps and call for additional inputs] | <ul> <li>Invite the subsidiary bodies to identify potential information gaps and, where necessary and feasible, make requests for additional input, bearing in mind the cut-off date for <i>Activity A</i> and the need to consider critical information</li> </ul>   |
|   | • ····  |

| • | [Guidance for preparing inputs] |
|---|---------------------------------|
|   |                                 |

- Invite SBSTA to develop guidance for preparing inputs for GST
- Invite Co-facilitators and secretariat prepare guidance on how the information will fit into the technical considerations
- Constituted/responsible bodies will define the format [and content] of the input

<sup>&</sup>lt;sup>1</sup> Can be combined with Activity B.

| Possible building blocks      | Details  |
|-------------------------------|--|
| [Outputs] • []                | <ul> <li></li> <li>The secretariat to collate into an agreed format and make it available on a GST web platform</li> <li>How the information gathered is passed to Activity B</li> <li>Output should be organized in a balanced way, including mitigation, adaptation and MOI</li> <li>consideration of inputs, take stock, assess collective progress and prepare outputs   Technical Consideration</li> </ul>  |
| [Aim]                         |  |
|                               | <ul> <li>Build a strong foundation for Activity C by considering all inputs in a facilitative, transparent and comprehensive manner</li> <li></li> </ul>   |
| [Timing and duration]         | <ul> <li>Could commence at the SB sessions in the year prior to the stocktake year and conclude prior to the Activity C</li> <li>At the SB session in the year in which the GST will be conducted</li> <li>In conjunction with the CMA of the year in which GST will be conducted</li> <li>Will start the year(s) prior to the stocktake year (organizing events in 2022)</li> <li>12-6 months before any "due"; needs to be over prior to the CMA in 2023</li> <li>Could in parallel with activity A due to limited time</li> </ul>   |
| [Structure]                   | <ul> <li>Activity B will comprise a series of:         <ul> <li>technical dialogues under the technical workstreams</li> <li>technical/thematic workshops/roundtables under the joint contact group (e.g., thematic roundtables on climate action; climate support; and impact of climate action including the impact of response measures)</li> </ul> </li> </ul>   |
| [Practical arrangements]      | <ul> <li>SBI and SBSTA chairs will appoint two co-facilitators [per workstream] to organize the technical dialogue (e.g., facilitate (only if new info will be produced on the basis of inputs), moderate, and contribute to their work)</li> <li>SBI and SBSTA will designate the SBs Chairs and Co-Chairs to moderate thematic roundtables</li> <li>SBI and SBSTA chairs will facilitate within each technical dialogue discussions among Parties, including the participation from observers</li> <li>The joint contact group will organize the work of <i>Activity B</i>(e.g., deadline for submission of the inputs; additional inputs and themes; schedules for the events; keynote speakers, further preparatory work)</li> <li></li> </ul> |
| • [Guidance]                  | <ul> <li>Substantive ToR/guidance for each workstream/theme (e.g., specific questions to be addressed)</li> <li></li> </ul>  |
| • [Consideration of inputs] • | All the inputs and topics should be discussed in a, balanced, holistic and comprehensive manner, in particular the linkage among various issues, with a balanced allocation of time between workstreams/themes   |
| [Outputs]                     | The Co-facilitators will summarize each technical dialogue/ develop factual based report for each technical dialogue     dialogue  |

Workshopreportswillbepreparedforconsiderationbythejointcontactgroup

<sup>&</sup>lt;sup>2</sup> Can be combined with *Activity A*.

| Possible building blocks                            | Details   |
|---|---|
|   | <ul> <li>Synthesis reports will be prepared for each element of the scope (themes)</li> <li>Should be neutral without recommendations / should provide clarification in terms of technical advice</li> <li></li> </ul>  |
| [Participation]                                     | The Events will be open, inclusive, transparent and facilitative and will allow Parties to engage and discuss with various experts and relevant non-state stakeholders outside the UNFCCC and to consider inputs and assess the collective efforts              |
| [Placeholder for relevant ongoing work]             | <ul> <li>Operationalization of the advice from SBSTA on how the assessments of IPCC could inform the GST</li> <li>Modalities developed by AC and LEG</li> </ul>   |
| []  | •   |
|   | ation of outputs   Closure of the GST - Outcome   |
| [Timing and duration]                               | <ul> <li>Will be held at the CMA session in the year when the GST will end</li> <li>During the closing Plenary of CMA</li> <li>The GST should be ramped-up and closed before the closing plenary of the CMA</li> </ul>  |
| [Practical arrangements]                            | <ul> <li>Define the roles of the Presidencies / latest four out-going Presidencies of the four sessions of COP/CMA</li> <li>The GST will be closed by CMA Presidency during the high-level segment</li> </ul>   |
| [Structure]   | <ul> <li>A dedicated political ministerial segment at its session in 2023 and every five years thereafter</li> <li>A high-level dialogue or a high-level roundtable(s), where Ministers discuss the implications of the findings from the Activity B</li> </ul> |
| [Presentation and consideration of inputs] [Output] | <ul> <li>The output of the <i>Activity B</i> will be presented and discussed at the <i>Events</i></li> </ul>  |
|   | • The Presidencies will provide a summary of key messages from <i>Activity C</i> , including key political messages and general policy recommendations from Events  |
|   | <ul> <li>Adopt a decision / formal declaration or closing remarks <u>agreed by all parties r</u>by the Presidency and co-moderators and closing interventions by the participants in the last plenary of the joint contact group /</li> </ul>                   |
|   | decided by the Presidency   |
|   | •   |
| II <u>I</u> . Sources of input                      |   |
| [General and Guiding]                               | Recall Article 14 and other relevant Articles of PA and paragraphs of decision 1/CP.21  The OOT will be the state of PA and paragraphs of decision 1/CP.21  The OOT will be the state of PA and paragraphs of decision 1/CP.21                                  |
|   | • The GST will be guided by three general questions: where are we; where we want to go; and how to get there?   |

| <ul> <li>Mandate</li> <li>General/overarching questions to be addressed</li> <li>Principles and characteristics</li> </ul> | <ul> <li>The GST need to solve questions as how to understanding collective progress? How to understand In the context of the equity and best available science? How to understand purpose and long term goals, etc. (We don't think these has been solved in the PA, the key is how to understand, parties obvious have different views, e.g. the 1<sup>st</sup> question be raised during the discussion on equity)</li> <li>Relevant principles and characteristics and in the light of equity and best available science</li> <li>Links to other relevant articles</li> </ul> |
|--|---|
| [Existing sources of inputs]   | <ul> <li>Reconfirm 1/CP21, para 99</li> <li>Recall relevant provisions of PA on enhanced transparency framework, adaptation communication,</li> </ul>   |

| Possible building blocks           | Details  |
|------------------------------------|--|
| [non- exhaustive list]             | <ul> <li>Submissions from Parties, national communications, biennial reports Parties, national inventories, reports on international consultation and analysis, international analysis and review, and other relevant reports from Parties and processes under the Convention and from constituted bodies on fulfilling information needs of the GST, including information on best practices, experiences and lessons learned, etc.</li> <li>Placeholder for other sources of input (information that is reported, communicated or both) – generic, mitigation-specific, adaptation-specific, means of implementation and support (separated by finance, technology, capacity building)</li> <li>Other relevant reports from United Nations agencies and other international organizations</li> <li>Information from regional groups and institutions</li> </ul>  |
| [Other inputs (information needs)] | <ul> <li>Add to 1/CP21, para 99:</li> </ul>  |
|                                    | Parties' long-term lowgreenhouse gas emission development strategies as described in 1/CP.21 Paragraph 35, presented in an aggregated format Information on regional impacts provided by agencies from the respective regions (will complement information on status of adaptation efforts) Information on loss and damage Information on social and economic impacts of response measures and on economic diversification and adaptation co-benefits Information for all themes in the light of equity Information related to equitable access to sustainable development, historical responsibilities, development gaps between north and south, sustainable development including SDGs, leadership by developed countries in achieving low emission and climate resilient development, poverty eradication, food security, job creation, and social justice in developing countries, climate refugees and displaced people Information on the state of adaptation efforts, support, experiences and priorities other than the adaption communication; Information on adaptation/mitigation technologies and policies; Barriers and challenges to implement adaptation/mitigation actions: Information on infinance, technology and capacity building gaps faced by developing countries; Information on the operation, performance and challenges of operating entities under the UNFCC, such as the FM, SCF, AF, AC, WIM EXCom, TEC/CTCN, PCCB, etc.; Information on good practices and experiences from Parties and multilateral organizations on mitigation, adaptation and MOI; Information on potential opportunities to enhance international collaboration on mitigation, adaptation and increase support; |

| <ul><li>[Additional sources of inputs]</li><li>[Management of sources of inputs]</li></ul> | <ul> <li>SBSTA will review the list at its session in May/June 2021 and agree to update the list prior to each GST</li> <li>CMA will update the non-exhaustive list prior to each GST, as appropriate, taking into account best available science, importance of leveraging national level reporting, and the value of authoritative third-Party analysis</li> <li>CMA will complement the non-exhaustive list prior to each GST, unless critical information that requires consideration emerges after the cut-off date</li> </ul> |
|--|---|
|  | •   |
| [Guidance for identifying additional sources of inputs]                                    | <ul> <li>The information from any source of input should be:</li> <li>Fulfill the information needs/gaps faced by the GST in addressing its overarching questions</li> <li>Appropriate to assess collective implementation and or progress</li> <li>Directly relevant to the technical stream under discussion</li> <li>Presented in a concise, easily digestible and accessible format</li> <li>Open access</li> </ul>   |

| Possible building blocks | Details   |
|--------------------------|---|
|                          | <ul> <li>Of high standard of quality and integrity (current, drawing from relevant expertize, and peer reviewed<br/>where appropriate</li> </ul> To be ideal in actives |
|                          | <ul><li>Technical in nature</li><li></li></ul>  |