Section B: National inventory report on anthropogenic emissions by sources and removals by sinks of greenhouse gases

- Methodologies, parameters and data [B.4.a] Time series [B.6.c]
 - Use of IPCC quidelines
 - Approach 1: 2006 IPCC Guidelines and any further IPCC guidelines adopted by the CMA [B.4.a.1, B.4.a.2]
 - Approach 2: Older sets of IPCC guidelines [B.4.a.2]
 - **Approach 3:** Encouragement to apply most recent IPCC guidelines to extent possible [B.4.a.3]
- Sectors and gases [B.6.b]

Gases

- **Approach 1:** 7 gases (CO₂, CH₄, N₂O, HFCs, PFCs, SF₆, NF₃) [B.6.b.5, B.6.b.10]
- **Approach 2:** CO₂, CH₄ and N₂O at a minimum; and PFCs, HFCs, SF₆ and NF₃ subject to certain conditions [B.6.b.6, B.6.b.7]
- Approach 3: Gases that are contained in Parties' NDC [B.6.b.8]
- **Approach 4:** Gases according to national circumstances [B.6.b.9, B.6.b.11]

Start year of time series

- **Approach 1:** 1990 [B.6.c.1, B.6.c.2, B.6.c.3, B.6.c.5]
- Approach 2: Other base years, if reported in the past [B.6.c.5, B.6.c.6]
- **Approach 3:** 2010 [B.6.c.6]
- Approach 4: Earliest year as allowed by data availability [B.6.c.4]

End year of time series

- Approach 1: X-2 (X= submission year) [B.6.c.1]
- **Approach 2**: X-4 [B.6.c.2, B.6.c.3]
- Approach 3: X-4/X-3 in transition to X-2 [B.6.c.4] Coverage of time series
- **Approach 1:** Start year to end year [B.6.c.1–B.6.c.6]
- Approach 2: Initial year, the most recent 10 years and any previous years ending with 0 or 5 [B.6.c.7]
- Approach 3: Base year and NDC reference year [B.6.c.7]

Submission process and reporting formats [B.9]

Frequency

- Approach 1: Annual [B.9.3]
- Approach 2: Move to annual over time [B.9.6]
- **Approach 2:** Biennial [B.9.4, B.9.5]

NIR submission vehicle/format

- Approach 1: Stand-alone report [B.9.3, B.9.4]
- **Approach 2:** Move to stand-alone report over time [B.9.6]
- **Approach 3:** Alongside biennial transparency report [B.9.2, B.9.5]
- Approach 4: Alongside report under Convention/Kyoto Protocol [B.9.3]
- Approach 5: As summary or update to the national GHG inventories in the annex to decision 17/CP.8 [B.9.6]

Note: Details on the proposals regarding to which Party the elements above would apply are contained in the corresponding paragraph of the light revision of the informal note.