**Template for the Report by the DBCP Action Groups to the**

**fortieth session of the DBCP (DBCP-40**

*(Hybrid session, 22-25 October 2024)*

*Submit the completed form to Long Jiang* (*ljiang@ocean-ops.org)/Champika* *Gallage(cgallage@wmo.int)* *before* ***01 October 2024***

**1) Summary**

|  |  |
| --- | --- |
| **Name of Action Group** |  |
| **Date of report** | DATE |
| **Overview and main requirements addressed** |  |
| **Area of interest** |  |
| **Type of platform and variables measured** |  |
| **Targeted horizontal resolution** |  |
| **Chairperson/Managers** |  |
| **Coordinator** |  |
| **Participants** |  |
| **Data centre(s)** |  |
| **Website** |  |
| **Number of active actions** |  |
| **Number of actions completed this year** |  |
| **Which** [**DBCP strategic pillar**](https://www.ocean-ops.org/dbcp/doc/DBCP%20Strategy/DBCP%20Strategy%202022-2027.pdf) **have you addressed this year and how?** |  |
| **Which DBCP strategic pillar will you be addressing next year and how?** |  |
| **AG Meetings***(AG meetings held in 2023/2024; and planned in 2024/2025)* |  |
| **Current status summary** *(mid-2024)* |  |
| **Challenges/Opportunities/Risks** |  |
| **Summary of plans for 2025** |  |

**2 Deployment plans for 2024**

Details on deployment plans, and opportunities for next year.

**3 Data management**

3.1 Distribution of the data

3.1.1 Data policy

Details on any impacts of the new WMO resolution 1 on the international exchange of data.

3.1.2 Real-time data exchange

Details on percentage of data distributed on GTS/WIS2.0.

Details on data timeliness (i.e. reception time at operational meteorological services minus observation time), including known problems, possible solutions, statistics, etc.

3.1.3 Delayed mode data exchange

Details on delayed mode data exchange, data centres, and archives.

Details on the collection and distribution of instrument/platform metadata

Details on the provision of discovery metadata about available data-sets using ISO 19115 standard.

3.2 Data quality

Details on data quality, quality control procedures, including detected problems, correction of systematic errors and bias, reporting of data quality, feedback from data users, statistics, etc.

**4) Instrument practices**

Details on instrument practices, followed standards and procedures, traceability to SI units, instrument inter-comparisons, etc.

**5) Details of which DBCP strategic pillars have been addressed and how, and which of these strategic pillars will be a focus going into next year.**

**6) Details of Challenges/Opportunities/Risks**

Report details on the challenges, opportunities and risks for the task team during the intersessional period.

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**Annex (optional)**

**Status maps and graphics**

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