



World Meteorological Organization

Working together in weather, climate and water

Overview of Task Team for developing assessment guidelines for evaluating national capabilities for End-to-End Early Warning Systems

status – 15/11/2017



Goals

- Assessment of a NHS's state towards implementation/improvement of its E2E EWS for FF
 - any types of flood
 - any mechanisms involved
 - any domain (region –
trounsboundary/national/basin/subbasin scale)
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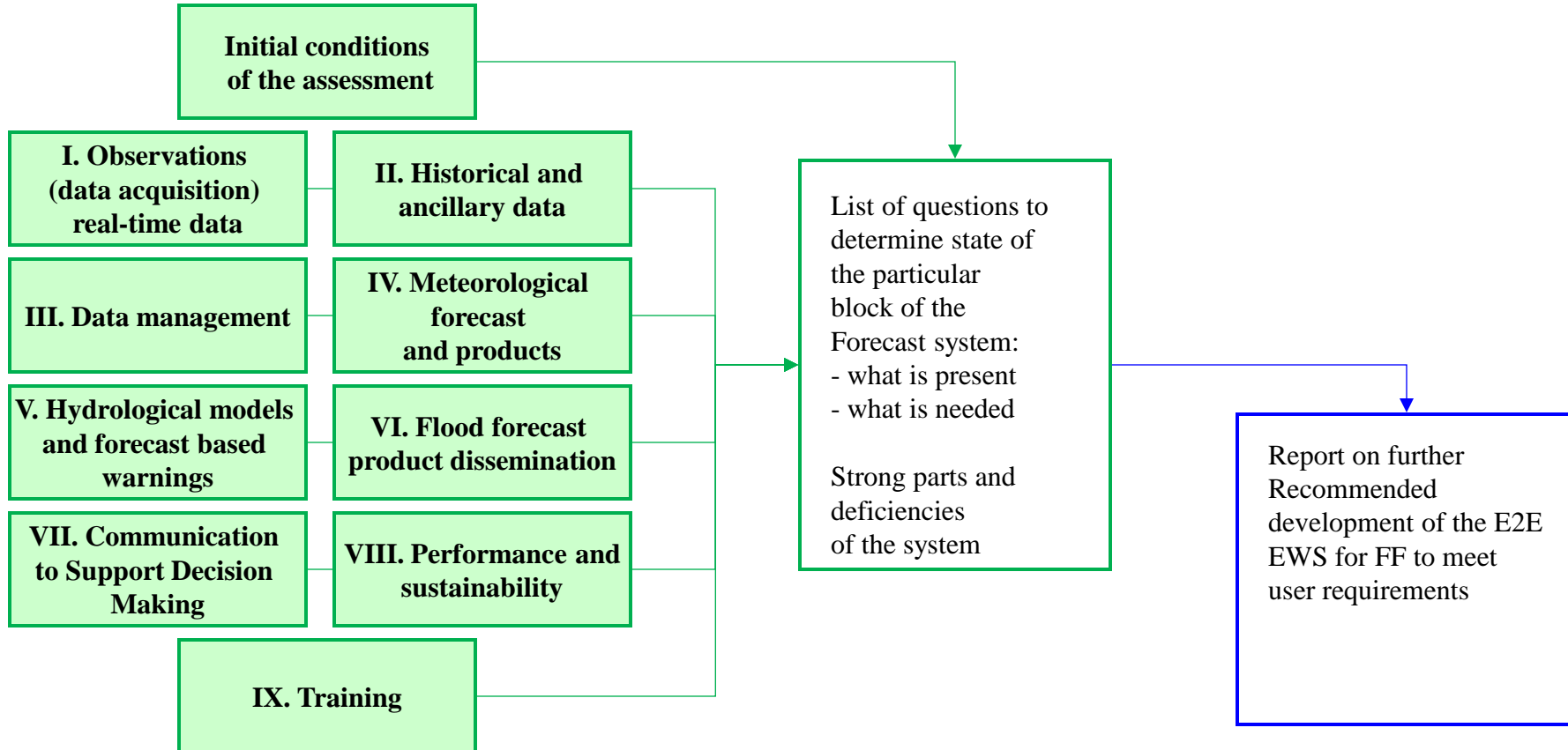
Users of the Assessment Guidelines

- Evaluators
 - Expert(s)
 - Preferably more than 1
 - Different areas of operational hydrology
 - No strict criteria's for the items
 - NHS's specialists
 - self assessment (not possible at this stage)
 - lack of expertise
 - Independent assessment required
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Structure of the Assessment Guidelines

Components of the Assessment reflects structure (every chain) of the End-to-End Early Warning System for Flood Forecasting





Levels of the assessment

the Assessment Guidelines

- High level of assessment
- Overall assessment of the E2E EWS for FF capacity
- 1st step

Detailed questionnaires' for different parts of the Assessment Guidelines:

- Observations, Data management, Infrastructure
(WMO Secretariat – Fatih)
 - Observations and Monitoring
(NIWA New Zealand - John)
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Steps of the Assessment

- Preliminary step
 - Offline, before going to a country
 - Establishing contacts with a country's agencies
 - Main step
 - Interviewing of NHS, NMS, DRR, other Agencies involved in E2E EWS for FF
 - Take into account
 - Evaluation
 - Report
 - Linkages with CoP
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Further steps

- Items classifications
 - According to different flood types and mechanisms
 - Implementing of the Assessment Guidelines (current ver.) in practice
 - Task-team members assessment
 - CHy experts assessment (Liberia, Sierra-Leon,...)
 - Linking with CoP elements
 - Detailed assessment guidelines
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Thank you
Merci