



UK Centre for Ecology & Hydrology



South African Weather Service







Ministry of Green Economy and Environment



ILMATIETEEN LAITOS METEOROLOGISKA INSTITUTET FINNISH METEOROLOGICAL INSTITUTE

Denise Groves 23/11/2023



Testbed 1 - Logistics and Technical Summary

Revised November 2023





Weather and Climate Information Services



Early Warnings for Southern Africa

Logistics and Technical Summary

- Venue and hotel options
- Transport to and from the venue
- Attendance
- Technical set up
 - Data transfer
 - Data access platforms
- Daily schedule
- Office and meeting space
 - Hybrid?

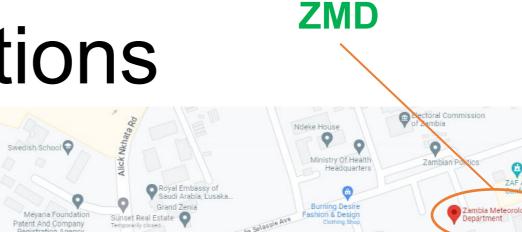


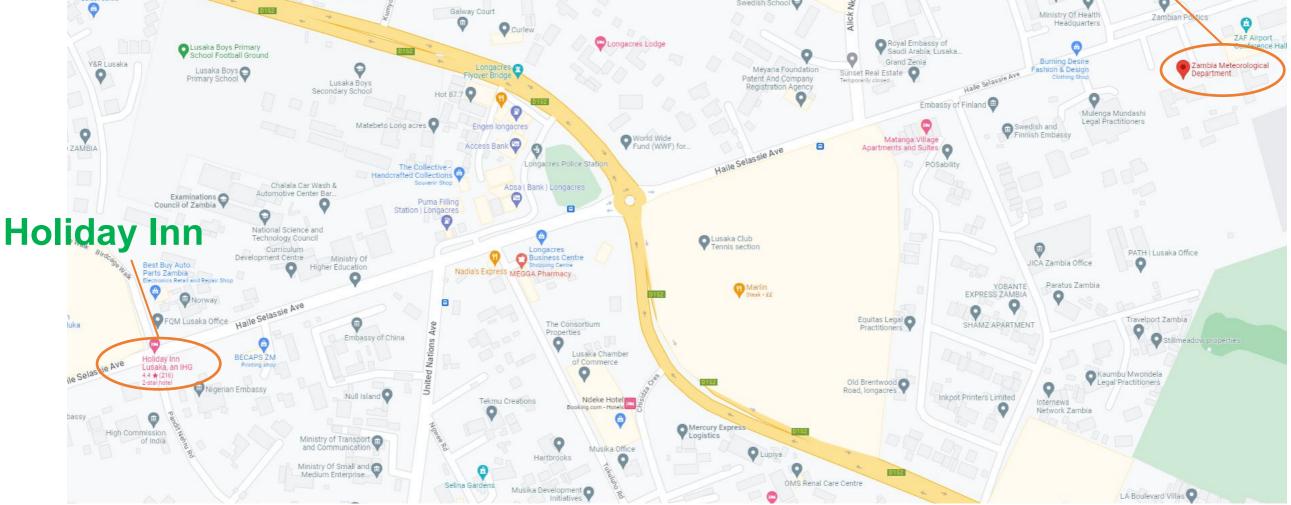




Venue & Hotel options

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Palm View Nursery

Limited

The team at SAWS are looking into Hotel Options for the testbed - Matanga Village is not suitable, but the Holiday Inn is still an option.







Hotel options

Holiday Inn



4 mins by road 16 mins walk





Weather and Climate Information Services



Early Warnings for Southern Africa



Attendance

Please fill out the attendance spreadsheet: <u>https://docs.google.com/spreadsheets/d/11fMndvg4In4rN3AIfS</u> <u>vEcjgJvLQDgICYUMIJu3iM6bs/edit?usp=sharing</u>

*There are two pages, one for delegates attending the event in Zambia, and one for local delegates attending any of the other venues (INAM, SAWS)









Transport to and from the venue

Once we have a clearer idea of the number of delegates attending the testbed, we will be able to look into transport options

The Holiday Inn is approx 4 mins by vehicle or maximum 16 minute walk







Technical set-up

- Technical and IT Action Plan
 - This can be accessed here: <u>https://docs.google.com/document/d/1U6nKyvA_m3H3hr334Yo3nVf</u> <u>gfDrAqylkBym0VBjthyQ/edit?usp=sharing</u>
- Data Transfer
 - After considering various options including Starlink, it has been decided to use 5g to ensure a reliable, quick internet connection for data download
 - Data will be downloaded to a central resource for forecasters to access







Technical set-up

- Data Access
 - A web portal has been created with links to the various resources <u>https://www.wiser-ewsa.org/testbed/portal/</u> Password = ZambiaTestbed
- · Data Storage
 - A shared Google Drive has been created for use during and after the testbed. This is separate to the project shared drive
 - Local storage will be on a mirrored NAS drive







Daily schedule

- Proposal for discussion.
- 08:00-16:00 Local time: Synoptic team and Evaluation-engagement team.
- 14:00-22:00: Nowcasting team.
- 14:00-14:45: Daily forecast review (including communication between centres).
- Also schedule: regular times for issuing of forecasts.

The **Testbed Operations Plan** should be kept up-to-date with any timetable amendments etc. This can be accessed here: <u>https://docs.google.com/document/d/1tsWvgwaNwCMQffV8XaFvjGpfjoj0mU2F/edit?usp=sharing&ouid=101457276859655377512&rtpof=true&sd=true}</u>









Office and meeting space

- · Office space for the testbed has been identified
- Is additional meeting space required? if so this will also need to be arranged with ZMD
- Are any of the sessions going to be Hybrid? Linking with the other venues via Zoom?







Actions:

- All countries to add delegates to the relevant page on the Participant spreadsheet: <u>https://docs.google.com/spreadsheets/d/11fMndvg4In4rN3Al</u> <u>fSvEcjqJvLQDqICYUMIJu3iM6bs/edit?usp=sharinq</u>
- Daily schedule to be discussed an updated in the Testbed Operations Plan: <u>https://docs.google.com/document/d/1tsWvqwaNwCMQffV8</u> <u>XaFvjGpfjoj0mU2F/edit?usp=sharing&ouid=1014572768596</u> <u>55377512&rtpof=true&sd=true</u>





