



Tropical Cyclone Mekunu-18, Socotra Governorate, Yemen

Preliminary and Rapid Analysis of Abd al Kuri island, Socotra Governorate (Yemen), using satellite data acquired on 04 June 2018.



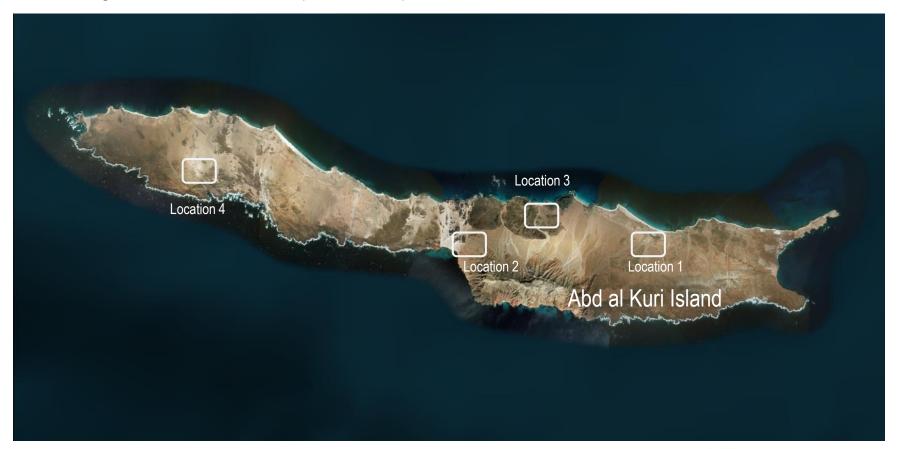




SUMMARY

UNITAR – UNOSAT has performed a rapid satellite based analysis and assessment to illustrate the impact in the wake of Tropical Cyclone Mekunu-18 over Abd al Kuri Island, Socotra Governorate, Yemen using Pleiades image acquired on 04 June 2018.

• Satellite image: Pleiades from 04 June 2018 (0.5m resolution)



Location 1, Abd al Kuri Island, Socotra (Yemen) - Situation as of 04 June 2018



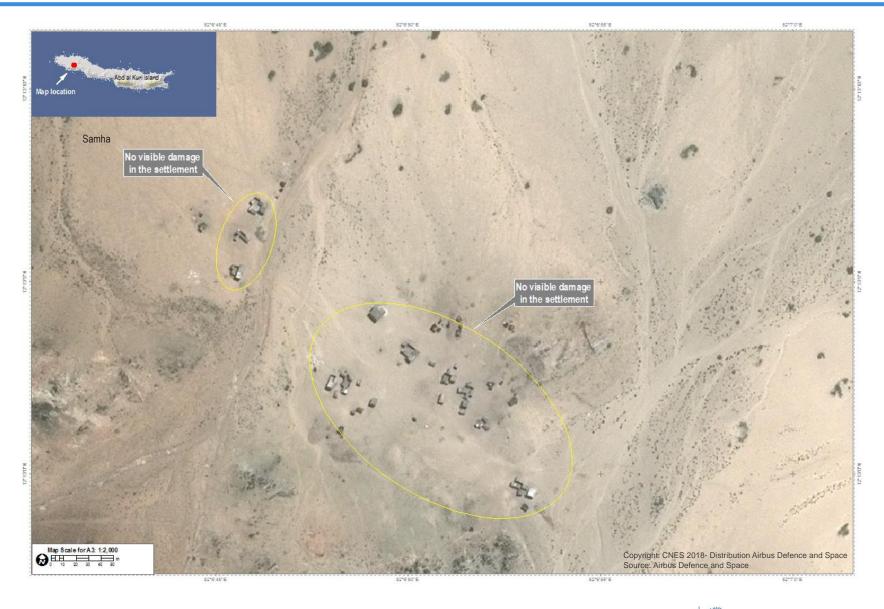
Location 2, Abd al Kuri Island, Socotra (Yemen) - Situation as of 04 June 2018



Location 3, Abd al Kuri Island, Socotra (Yemen) - Situation as of 04 June 2018



Abd al Kuri Island, Socotra (Yemen) - Situation as of 04 June 2018



Main findings

- Analyses of main settlements of Abd al Kuri island did not show extensive damage as of 04 June 2018,
- Four populated locations were analyzed but none of them seems to present evidences of damage,
- No major landslides observed,
- This is a preliminary analysis and has not yet been validated in the field. Please send ground feedback to UNITAR – UNOSAT.

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