8 FEBRUARY 2021

PRELIMINARY SATELLITE-DERIVED DAMAGE ASSESSMENT FOR INTERNALLY DISPLACED PERSONS (IDPs) CAMP IN SOFALA PROVINCE, MOZAMBIQUE

STATUS: DAMAGE DETECTED

FURTHER ACTION(S): FULL ASSESSMENT TO BE CONDUCTED
OVERVIEW / BASED ON AOIs ASSESSED

Date of assessment validity: 8 FEB 2021

Impact and severity*:
- undetected
- limited impact potentially detected
- significant impact potentially detected

Potentially affected elements at risk (indicate all that are applicable):
- buildings - residential
- buildings - commercial/industry
- vulnerable structures (e.g. schools, hospitals, water, sanitation, power stations)
- internally displaced persons (IDP) camps
- transportation network
- agriculture
- other:

Data sources:
1. pre-event (reference) image: ESRI Base map
2. post-event images: WorldView-2, 27 Jan 2021
3. baseline data
   Administrative boundaries: UNOCHA ROSEA HDX

* disclaimer (i.e. assessment has yet to be validated with field-based information)
AOI 1 – BUZI POSTO, BUZI DIVISION, SOFALA PROVINCE, MOZAMBIQUE: POTENTIALLY DAMAGED STRUCTURES DETECTED

Image Center:
34°28′41.591″E
19°52′40.494″S

WorldView-2 / 27 JANUARY 2021
AOI 1 – BUZI POSTO, BUZI DIVISION, SOFALA PROVINCE, MOZAMBIQUE: DAMAGED ROOFS DETECTED
AOI 1 – BUZI POSTO, BUZI DIVISION, SOFALA PROVINCE, MOZAMBIQUE: DAMAGED ROOFS DETECTED

Image Center:
34°28'18.797"E
19°52'15.754"S

ESRI Base map

WorldView2 / 27 JANUARY 2021
AOI 1 – BUZI POSTO, BUZI DIVISION, SOFALA PROVINCE, MOZAMBIQUE : NO MAJOR DAMAGED DETECTED
AOI 1 – BUZI POSTO, BUZI DIVISION, SOFALA PROVINCE, MOZAMBIQUE: DAMAGED ROADS DETECTED
SUMMARY OF PRELIMINARY OBSERVATIONS AND FURTHER ACTIONS

Date of assessment validity: 8 February 2021

Preliminary observations, impact and severity *:

- Many roofs appear to be damaged within the IDP camp
- Several roads appear to be flooded
- No major floods were detected within the camp zone as of 27 Jan 2021

Further/ anticipated actions from UNOSAT:

- ☐ no impact detected/ discontinue monitoring over specific AOI
- ☑ potential impact detected
- ☑ full assessment to be conducted
- ☐ continue monitoring over specific AOIs
- ☐ more data and/or information needed to confirm impact

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