Damage assessment of Gumanter and Dangiang Desa, Kayangan District, Lombok Island

This map illustrates satellite-detected building damage assessment as of 7 August 2018, over Gumanter and Dangiang Desa, Kayangan District, Lombok Island, after the 6.9 earthquake - 3km SSE of Lombok, Indonesia. The analysis was conducted using a post-event Pleiades satellite image acquired as of 7 August 2018; two days after the earthquake hit the island. UNITAR-UNOSAT analysis identified 1,274 potentially damaged structures within the area. Overall, the satellite detected damage level was severe, in this part of the island, especially in Boyotan Asli and Dangian Timur villages. This is a preliminary analysis and has not yet been validated in the field. Please send ground feedback to UNITAR - UNOSAT.

Legend

- Damaged building
- Populated place
- Highway/Primary Road
- Local/Urban Road
- Desa boundary

Map Scale for A3: 1:11,000

Satellite Data: Pleiades
Imagery Date: 7 August 2018
Resolution: 90 cm

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Source: Airbus Defence and Space

Road Data: OpenStreetMap
Administrative Boundaries: BPS
Other Data: UNOSAT, NASA, INGA
Analysis: UNITAR - UNOSAT
Production: UNITAR - UNOSAT

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