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DAMAGE TO CHINDOLAN ISLAND, PALAWAN, PHILIPPINES

As seen in Pleiades imagery collected 15 November 2013



This settlement on the northern coast of Chindolan Island indicates some structural damage and heavy damage to vegetation. See Figure 1 (next page) for pre-disaster comparison.

Center Coordinates: 120°3'10.49"E 11°55'55.58"N

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Satellite Data (1): Pleiades Imagery Dates: 15 November 2013 Resolution: 50 cm Copyright: CNES 2013 -Distribution Astrium Services / Spot Image Source: Astrium Services

Image Source: Astrium Services Satellite Data (2): Various Imagery Date: Pre-Crisis Copyright: Microsoft Source: Bing Road Data: Google Map Maker / OSM / ESRI Other Data: USGS, UNCS, NASA, NGA Analysis: UNITAR / UNOSAT Production: UNITAR / UNOSAT

Analysis conducted with ArcGIS

International Charter 'Space and Major Disasters'. For more information on the Charter, which is about assisting the disaster relief organizations with multisatellite data and information, visit www.disasterscharter.org

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Figure 1: Damage in Chindolan Island, Palawan





A small village on Chindolan Island in Palawan in pre-crisis image (top), and as of 11 November 2013 (bottom) showing moderate signs of damage, including areas of vegetation loss, some destroyed structures, and marine debris. Conditions are similar in other areas sampled in northern Palawan, with damage apparent but no extreme losses similar to Leyte and elsewhere to the east.

This is a preliminary assessment and has not yet been validated in the field. Please send feedback to UNITAR/UNOSAT at the contact information below.

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