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Production Date: 12/11/2013  
Version 1.0  
Activation Number: TC20131108PHL



## ***DESTRUCTION IN SULANGAN, BANTAYAN ISLAND, PHILIPPINES***

***As seen in WorldView-2 imagery collected 11 November 2013***



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A portion of Sulangan municipality almost completely eradicated by Typhoon Haiyan. See Figure 1 (next page) for pre-disaster comparison.

Center Coordinates: 123°43'18.40"E 11°8'19.94"N

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Satellite Data (1): WorldView-2  
Imagery Dates: 11 November 2013  
Resolution: 50 cm  
Copyright: DigitalGlobe  
Source: USGS / HDDS  
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 v10.1



Disaster coverage by the International Charter 'Space and Major Disasters'. For more information on the Charter, which is about assisting the disaster relief organizations with multi-satellite data and information, visit [www.disasterscharter.org](http://www.disasterscharter.org)

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## Figure 1: Destruction in Sulangan Municipality



*The southern end of Sulangan municipality with multiple structures and tree cover visibly intact in pre-crisis image (top) collected prior to Typhoon Haiyan. As of 11 November 2013 (bottom) many structures are missing near the coastal road with proximate debris indicative of complete destruction, and areas of tree cover are likewise destroyed.*

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*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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