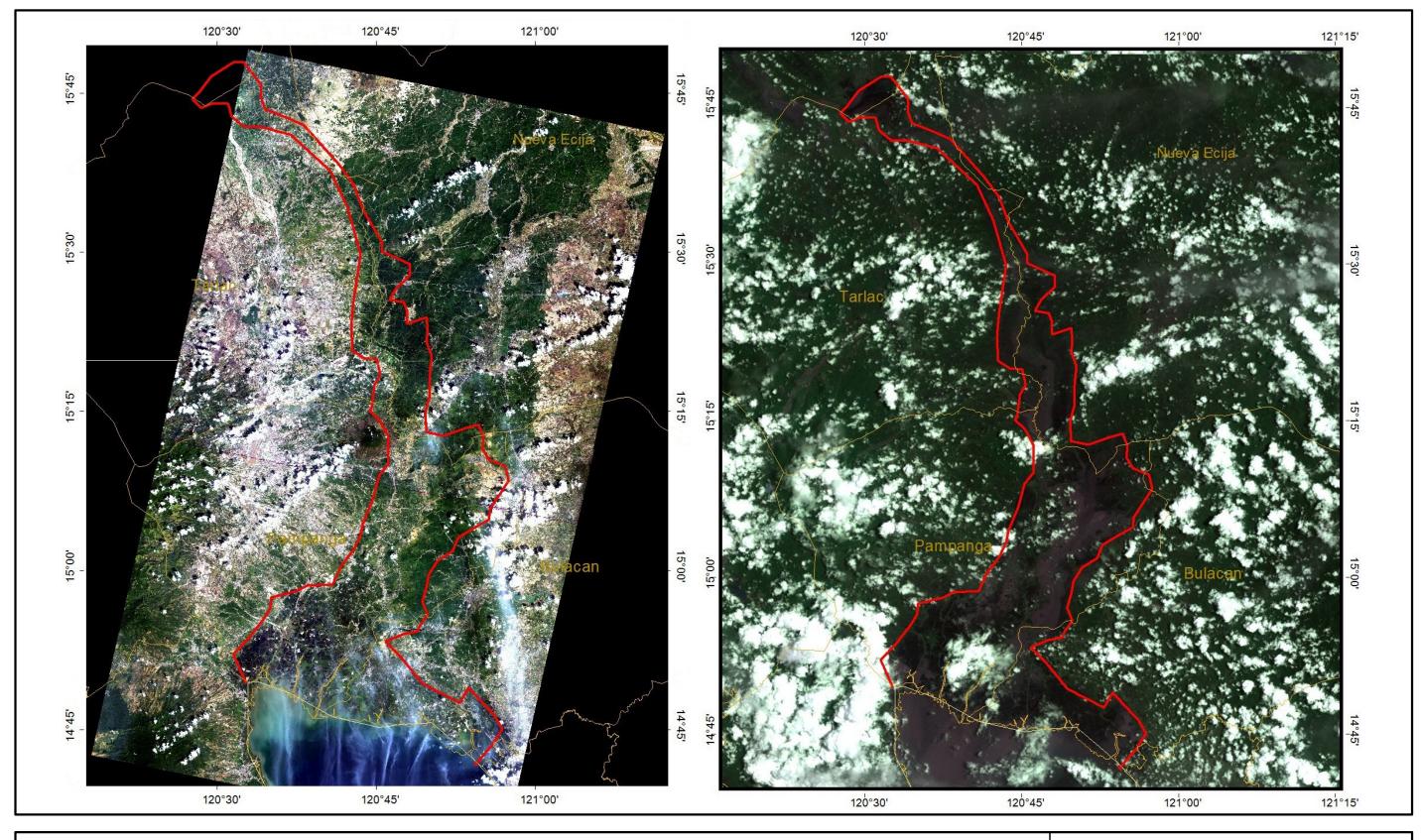
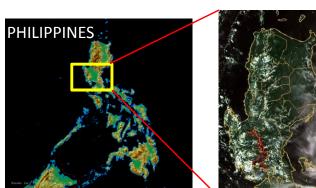
## FLOOD – LUZON ISLAND, PHILIPPINES







-----Disaster Situation------Severe flooding in Metro Manila (Philippines) was occured in August 7, 2012, due to monsoons

## -----Interpretation----

This map shows parts of Luzon Island in Pampanga, Nueva Ecija, Bulacan, and Tarlac Provinces, wihich were most affected by the flood. Optical satellite data were analyzed to highlight the flood impact for selected area, displayed by in the red line zones.

## ----Data Source------

Post disaster image: Resourcesat-2/AWiFS (Aug 12,2012), ISRO Pre disaster image : ALOS AV2 (Feb 22, 2011), JAXA/METI(JP)

-Scale 0 18 Kilor Projection: Grid Geodetic LatLon Datum : WGS84

-----Processing/Analysis------

Image processing and map creation by LAPAN: - Image Mozaic of ALOS AV2 - Image Enhancement of Resourcesat-2/AWiFS

- Visual Interpretation of Resourcesat-2/AWiFS

Map created: August 16, 2012 by LAPAN

## **Damage Extent Map**

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