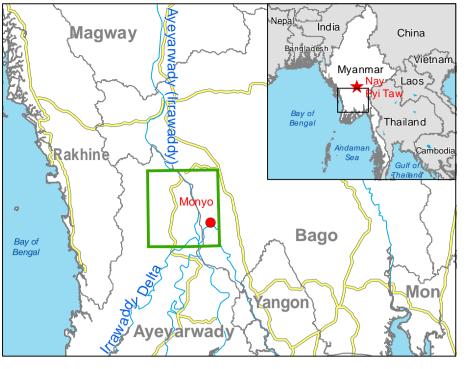


Activation ID: EMSR130 Product N.: 09MONYO, v1, English

Monyo - MYANMAR Flood - 01/08/2015 Delineation Map



Full color ISO A1, low resolution (100 dpi)

Hydrology Flooded Area (11-08-2015 11:46 UTC) ——— River

------Primary Road Secondary Road

Inhabitants 278018 828745 18,2 212,8

Unusual heavy monsoon rains have been affecting Myanmar since 16 July causing river overflows and floods. In the past few days, torrential rains damaged farmland, roads, rail The core users of the map is Emergency Response Coordination Centre (ERCC).

Relevant date and time records (UTC)			
Event	01/08/2015 00:00	Last crisis status	11/08/2015 11:46
Activation	07/08/2015 10:00	Map production	12/08/2015

Landsat-8 © U.S. Geological Survey (acquired on 05/03/2015, GSD 15 m, approx. 0.88%

Elevation data: SRTM (90 m posting). Height in meters above mean sea level. Population data: Landscan 2010 © UT BATTELLE, LLC.

Map products available in the Copernicus EMS Portal at the following URL: http://emergency.copemicus.eu/mapping/list-of-components/EMSR130
All products are © of the European Union.

The products elaborated in the framework of current mapping in rush mode activation are realized to the best of our ability, within a very short time frame during a crisis, optimising the available data and information. All geographic information has limitations due to scale, resolution, date and interpretation of the original data sources. The products are compliant with Copernicus EMS Rapid Mapping Product Portfolio specifications.

The present map shows the flood delineation in the area of Monyo (MYANMAR). The basic topographic features are derived from public datasets, refined by means of visual The matic layers, assessing the delineation of the event have been derived from post-event

All satellite images have been radiometrically enhanced, orthocorrected with RPC approach (using SRTM elevation data).

The estimated geometric accuracy of this product is 10 m CE90 or better, from native

The estimated thematic accuracy of this product is 85 % or better, based on previous experience in using high-resolution SAR for flood extent delineation. Please be aware that the thematic accuracy might be lower in urban and forested areas due to known limitations of the applicate to chair up.

