

## JRC Dataset

### Flooding and landslides in Emilia Romagna - Italy (2015-09-15)

#### Description:

Activation time (UTC): 2015-09-15 16:25:00

Event time (UTC): 2015-09-14 07:00:00

Event type: Other

#### Activation reason:

The heavy rainfall began early on Sunday, 13th September involving at the beginning the Liguria Region than early in the Monday morning, the Emilia Romagna Region. The intense rains immediately caused severe floods and landslides in the province of Piacenza. Quickly, the severe event involved the whole area due to the persistent and intense thunderstorms that is still involving the area until 4 days. Hundreds of people have been evacuated in the whole areas, 1 casualty occurred and 2 people are disappeared.

Reference products: 0

Delineation products: 0

Grading products: 6

Copernicus Emergency Management Service - Mapping is a service funded by European Commission aimed at providing actors in the management of natural and man-made disasters, in particular Civil Protection Authorities and Humanitarian Aid actors, with mapping products based on satellite imagery.

#### How to cite:

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#### Keywords:

CEMS, Copernicus, Copernicus EMS, Copernicus Emergency Management Service, Copernicus Emergency Management Service Rapid Mapping Activation, Copernicus Service, EMSR136, Emergency, Emergency Management, ITA, Italy, Mapping, Orthoimagery, Other, Rapid Mapping

#### Related resources:

##### Data access

Copernicus EMS Rapid Mapping Activation [EMSR136]: Flooding and landslides in Emilia Romagna - Italy (2015-09-15)

All maps produced in scope of this Copernicus EMS Rapid Mapping activation downloadable as georeferenced PDFs, TIFFs and JPEGs together with relevant vector data (SHP, KML) as well.

<https://emergency.copernicus.eu/EMSR136>

#### Additional information:

Issue date: 2015-09-15

Landing page: <https://emergency.copernicus.eu/EMSR136>

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Data theme(s): Regions and cities; Science and technology

EuroVoc domain(s): 72 GEOGRAPHY

Identifier: <http://data.europa.eu/89h/db46efe4-fa86-4365-8e65-3c52317c90e6>

#### Geographic information:

Lineage: No additional information

Geographic bounding box: 45.078963908° N, 9.79694098147° E, 0.000403224179213° S, 4.51133877931° W

