

***Flooding Disaster June 2016
Simbach am Inn, Germany***

Digital Elevation Model

Description

Prepared by

German Aerospace Center DLR

Microwaves and Radar Institute (HR)

Oberpfaffenhofen



November 2016

Version 1.02

DESCRIPTION

This Digital Elevation Model has been acquired using the Flugzeug-SAR (F-SAR) System operated at the German Aerospace Center (DLR), Microwaves and Radar Institute, Oberpfaffenhofen, Germany.

DEM Acquisition Time: 14-Jun-2016 11:40:39 - 14-Jun-2016 15:22:26 (UTC)
DEM Region: Simbach am Inn, Germany

DLR HR Institute: www.dlr.de/HR

F-SAR System: http://www.dlr.de/hr/desktopdefault.aspx/tabid-2326/3776_read-5691/



FILES

DEM_FSAR_UTM_Simbach_2016-06-14.rat

DEM File

DEM_FSAR_UTM_Simbach_2016-06-14.rat.hdr

DEM ENVI Header File

MASK_FSAR_UTM_Simbach_2016-06-14.rat

MASK File

MASK_FSAR_UTM_Simbach_2016-06-14.rat.hdr

MASK ENVI Header File

These raster files can be read with ENVI or QGIS for example.

DATA

DEM File: Digital Elevation Modell ranges from 388 m ... 575 m.

MASK File: Data source indication:

- 1 = F-SAR Repeat Pass Data, X-Band and S-Band fused
- 2 = F-SAR Single Pass Data, X-Band only
- 3 = INVALID: Data gaps filled using an inpainting algorithm

CONTACT

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