This map illustrates satellite-detected surface waters in Da Nang City of Viet Nam as observed from a Sentinel-1 image acquired on 30 October 2020 at about 05:35 local time. Within the analyzed area of about 300 km², a total of about 8 km² of lands appear to be flooded. Based on Worldpop population data and the detected surface waters, about 4,300 people are potentially exposed or living close to flooded areas.

This is a preliminary analysis and has not yet been validated in the field. Please send ground feedback to UNITAR-UNOSAT.

Important Note: Flood analysis from radar images may underestimate the presence of standing waters in built-up areas and densely vegetated areas due to backscattering properties of the radar signal.

Legend
- District boundary
- Satellite detected water (30 October 2020)
- Province boundary
- Local Road
- Primary Road
- Airport
- Railway
- City / Town
- Reference water

Map location

Tropical Cyclone

TC20201028VNM

Imagery analysis: 30 October 2020 | Published 30 October 2020 | Version 1.0

Da Nang City

Population data: WorldPop [2020]

Source: ESA

Analysis: UNITAR - UNOSAT

Satellite detected waters in Da Nang City of Viet Nam as of 30 October 2020