This map illustrates satellite-detected surface waters in Taolagnaro District, Anosy Region, Madagascar as observed from a TerraSAR-X image acquired on 26 February 2022 at 18:15 local time. Within the analyzed area of about 140 km², about 4 km² of lands appear to be flooded. Based on WorldPop population data and the detected surface waters, about 400 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 United Nations Satellite Centre (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.