## Sentinel Vision SED-1329 31 July 2023 2D Layerstack

## Typhoon Doksuri batters Philippines and China

Sentinel-3 SLSTR RBT acquired on 24 July 2023 from 01:07:45 to 01:52:40 UTC Sentinel-3 SLSTR RBT acquired on 25 July 2023 from 13:27:27 to 14:12:23 UTC Sentinel-3 SLSTR RBT acquired on 27 July 2023 from 01:30:11 to 02:12:06 UTC Sentinel-3 SLSTR RBT acquired on 30 July 2023 from 01:46:38 to 02:31:32 UTC

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<u>Keyword(s):</u> Cyclone, hurricane, weather, climate change, atmosphere, wind, rainfall, precipitation, Philippines, China, Pacific Ocean

Fig. 1 - S3 SLSTR (24.07.2023 am) - Reaching cat-4, typhoon Doksuri caused extensive damage in the Philippines, Taiwan, and China. 3D view 2D

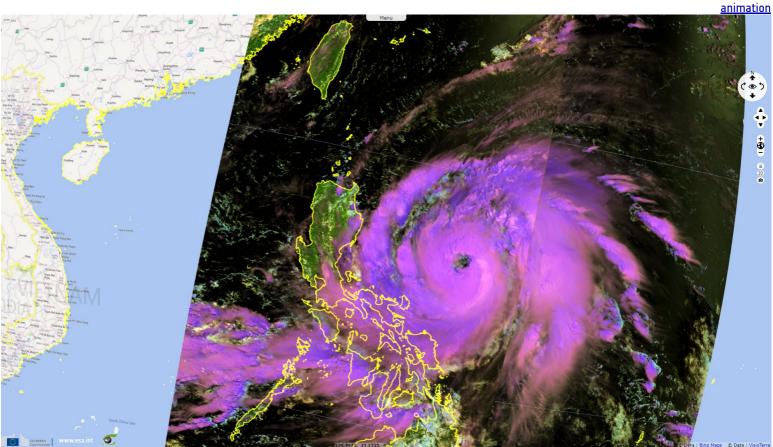


Fig. 2 - S3 SLSTR (25.07.2023 pm) - It rapidly intensified over the Philippines prior to making landfall over the Babuyan Islands.

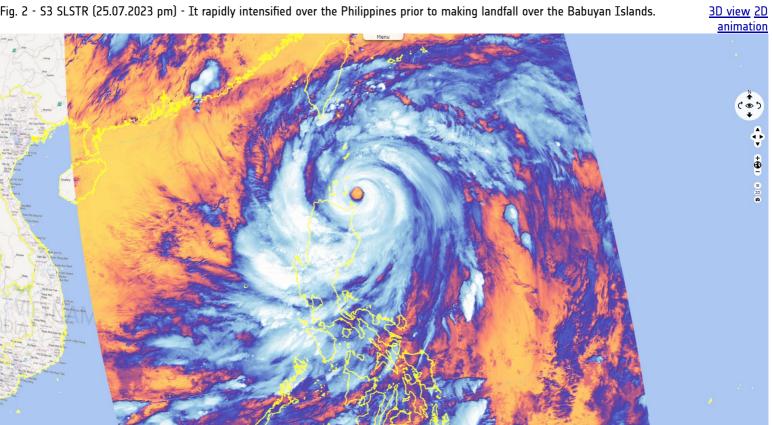


Fig. 3 - S3 SLSTR (27.07.2023 am) - Its remnant dropped up to 744.8 mm of rainfall west of Beijing, a maximum since first recordings in 1883. 3D view 2D animation

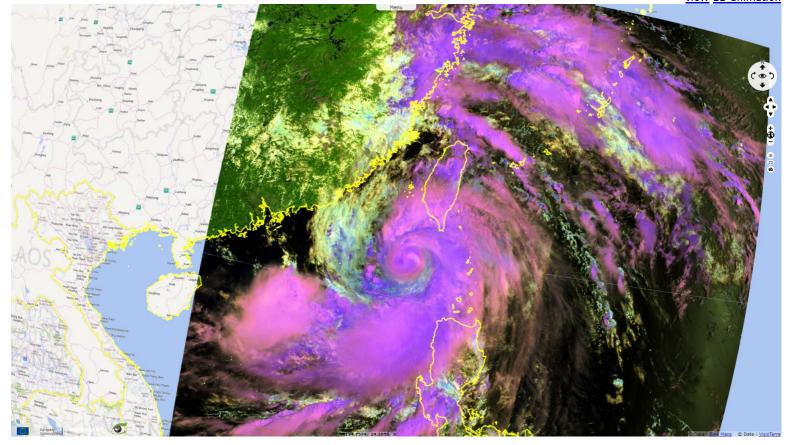
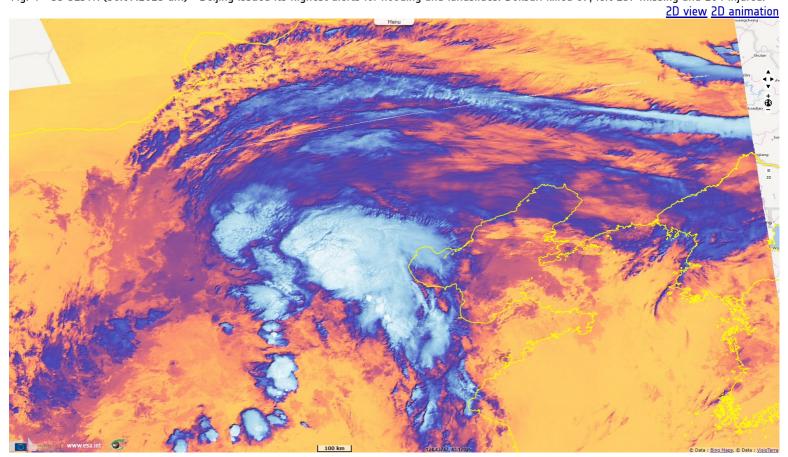


Fig. 4 - S3 SLSTR (30.07.2023 am) - Beijing issued its highest alerts for flooding and landslides. Doksuri killed 87, left 237 missing and 204 injured.



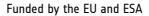
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