

Tropical storm Mawar causes massive rainfall in Nagoya Bay, Japan

Sentinel-1 CSAR IW acquired on 23 May 2023 at 20:52:14 UTC
Sentinel-2 MSI acquired on 04 June 2023 at 01:36:59 UTC
Sentinel-1 CSAR IW acquired on 04 June 2023 at 20:52:15 UTC

Author(s): Sentinel Vision team, VisioTerra, France - svp@visioterra.fr

Keyword(s): Emergency, natural disaster, precipitation, flooding, water colour, Japan



[2D Layerstack](#)

Fig. 1 - S2 (04.06.2023) - Tropical storm Mawar reached Nagoya Bay. The rainfall caused flooding and several sediment plumes. [2D view](#)

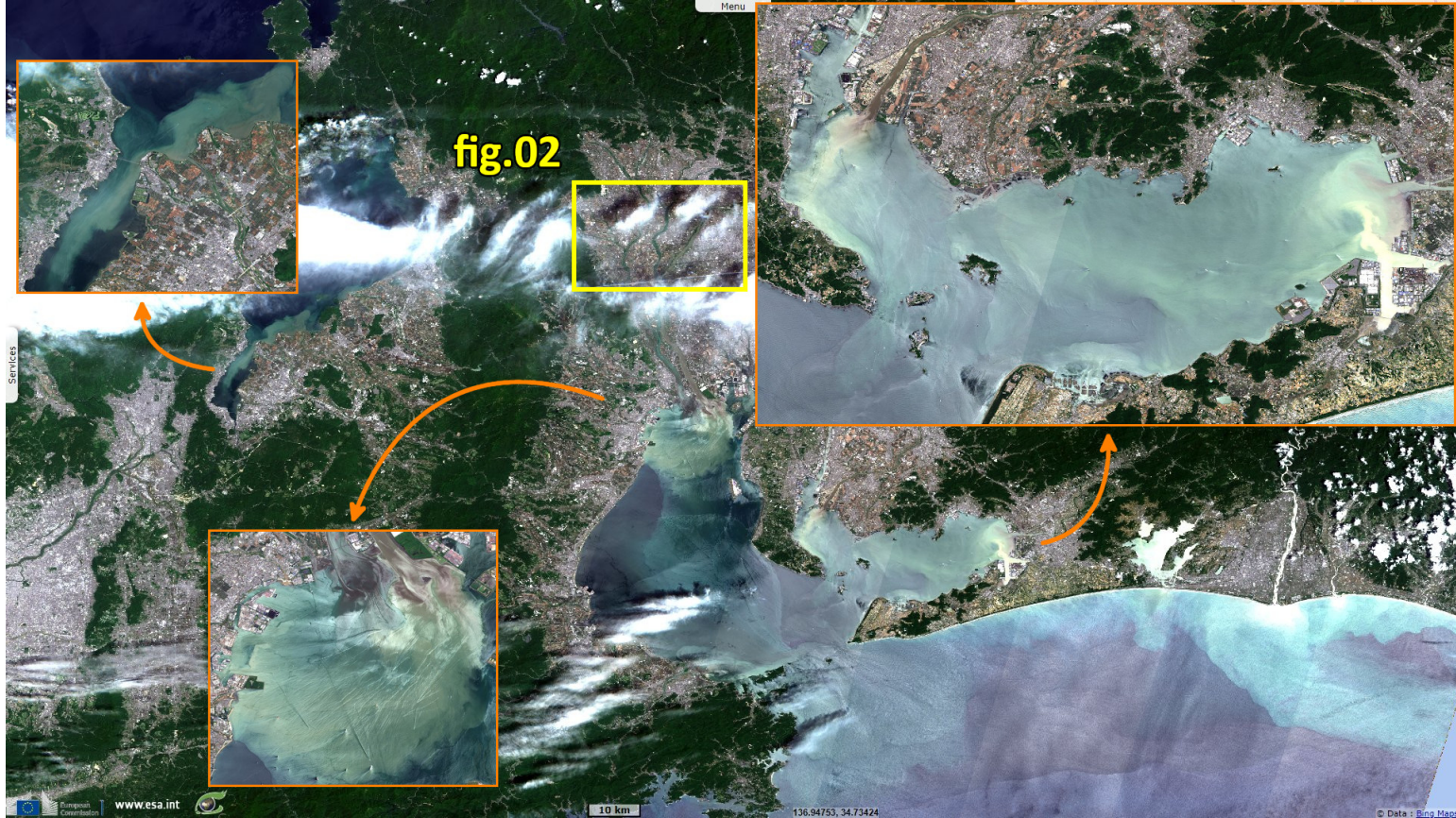
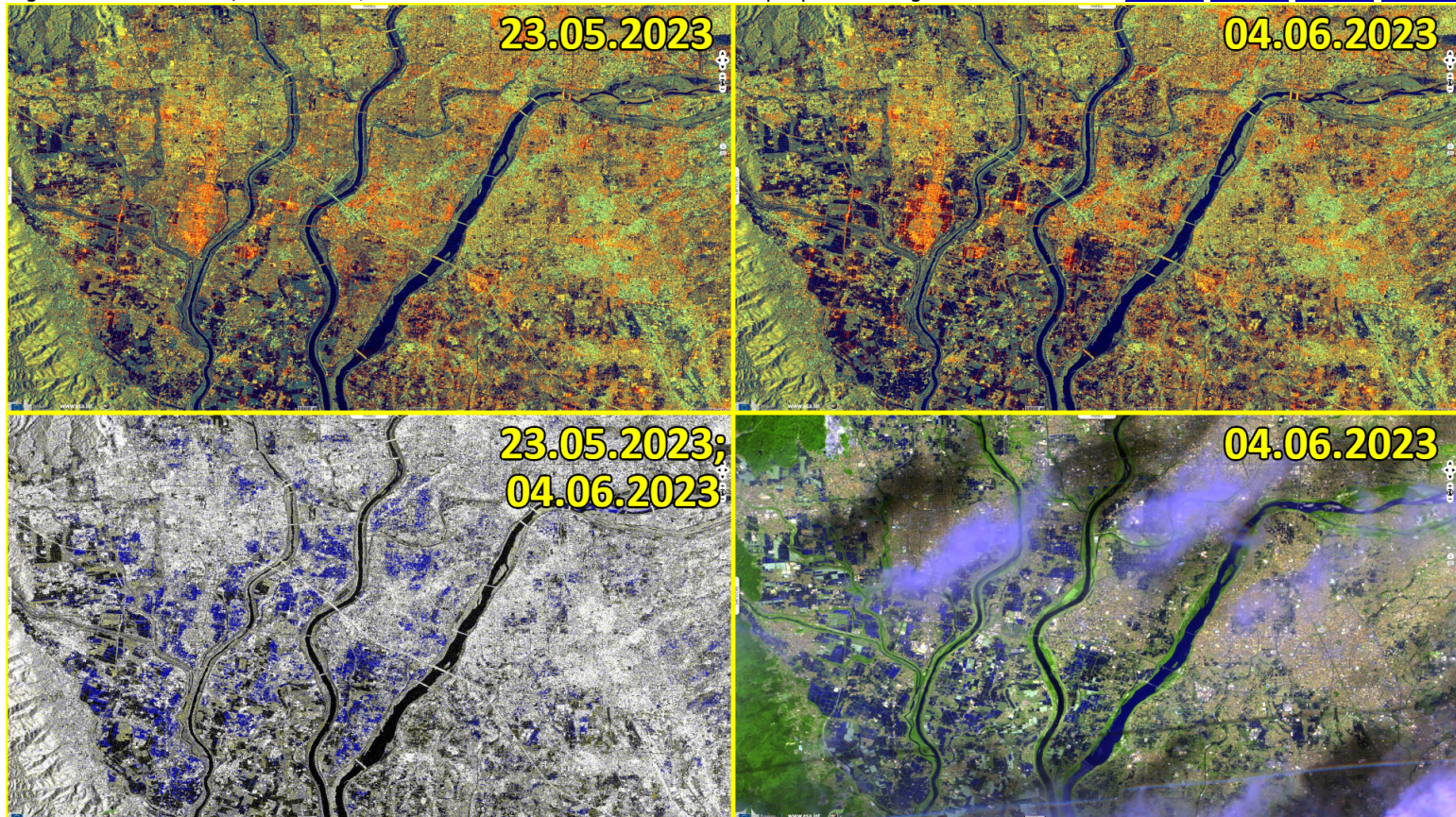














Fig. 2 - S1 (23.05.2023, 04.06.2023); S2 (04.06.2023) - Hundreds of thousand people were urged to evacuate. [2D view](#) [2D view](#) [2D view](#) [2D view](#)



More on European Commission space:							
More on ESA:				S-1 website	S-2 website	S-3 website	
More on Copernicus program:				SciHub portal	CopHub portal	Inthub portal	Colhub portal
More on VisioTerra:				Sentinel Vision Portal	Envisat+ERS portal	Swarm+GOCE portal	CryoSat portal



Funded by the EU and ESA

SED-1297-SentinelVision

