

Flood in Tabasco state, Mexico

Sentinel-1 CSAR IW acquired on 08 November 2020 from 12:09:11 to 12:09:36 UTC

Sentinel-2 MSI acquired on 08 November 2020 at 16:35:11 UTC

...

Sentinel-2 MSI acquired on 11 November 2020 at 16:45:31 UTC

Sentinel-1 CSAR IW acquired on 12 November 2020 at 00:15:24 UTC

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

Keyword(s): Natural disaster, emergency, coastal, precipitations, hydrology, river, Mexico

[2D Layerstack](#)

Fig. 1 - S2 (30.08.2020 & 02.09.2020) - In Mexico at least 27 people died as heavy rains caused mudslides & swelled streams.

[2D view](#)

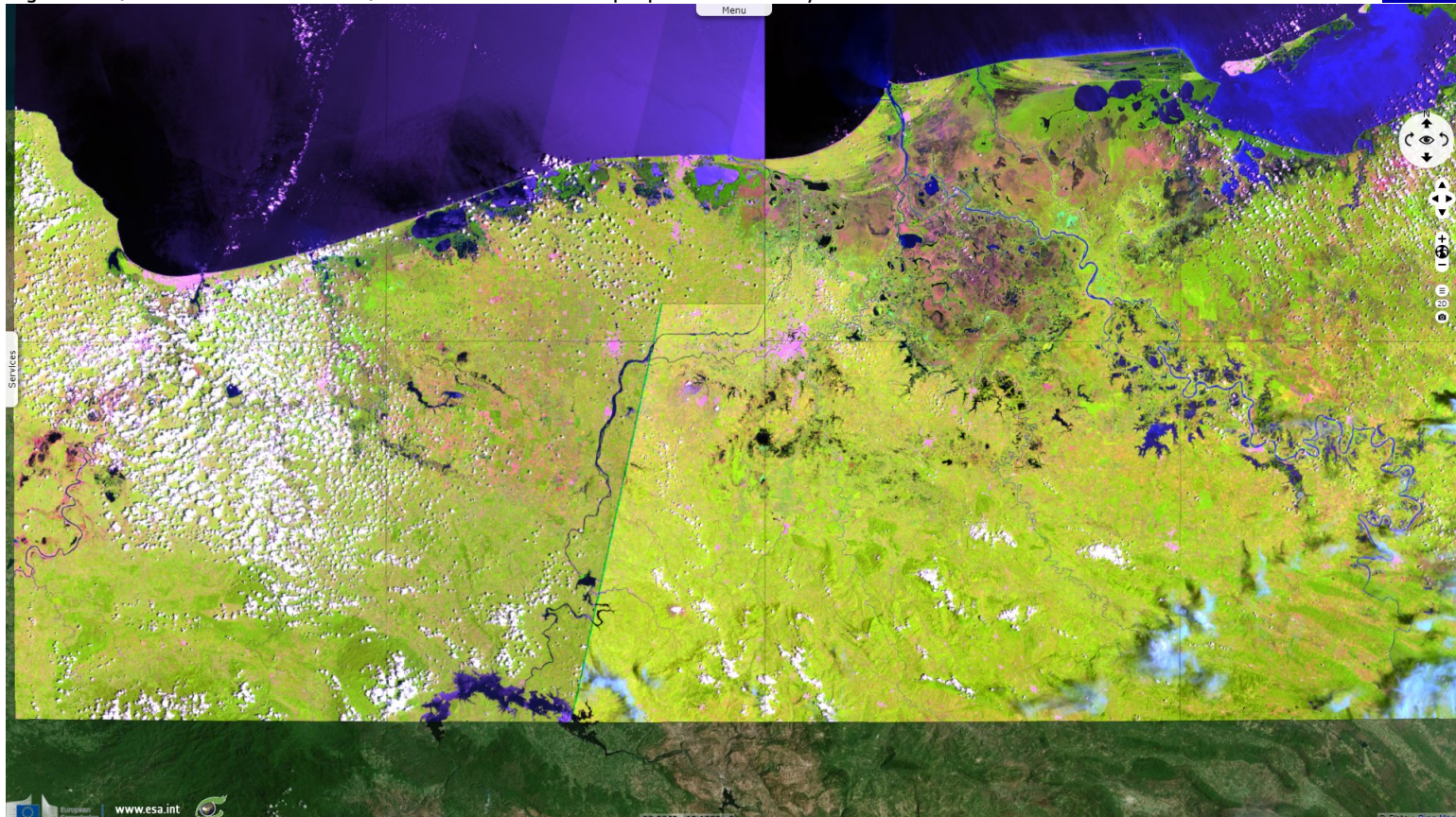


Fig. 2 - S2 (08 & 11.11.2020) - In Tabasco, more than 10 rivers have overflowed their banks.

[2D view](#)

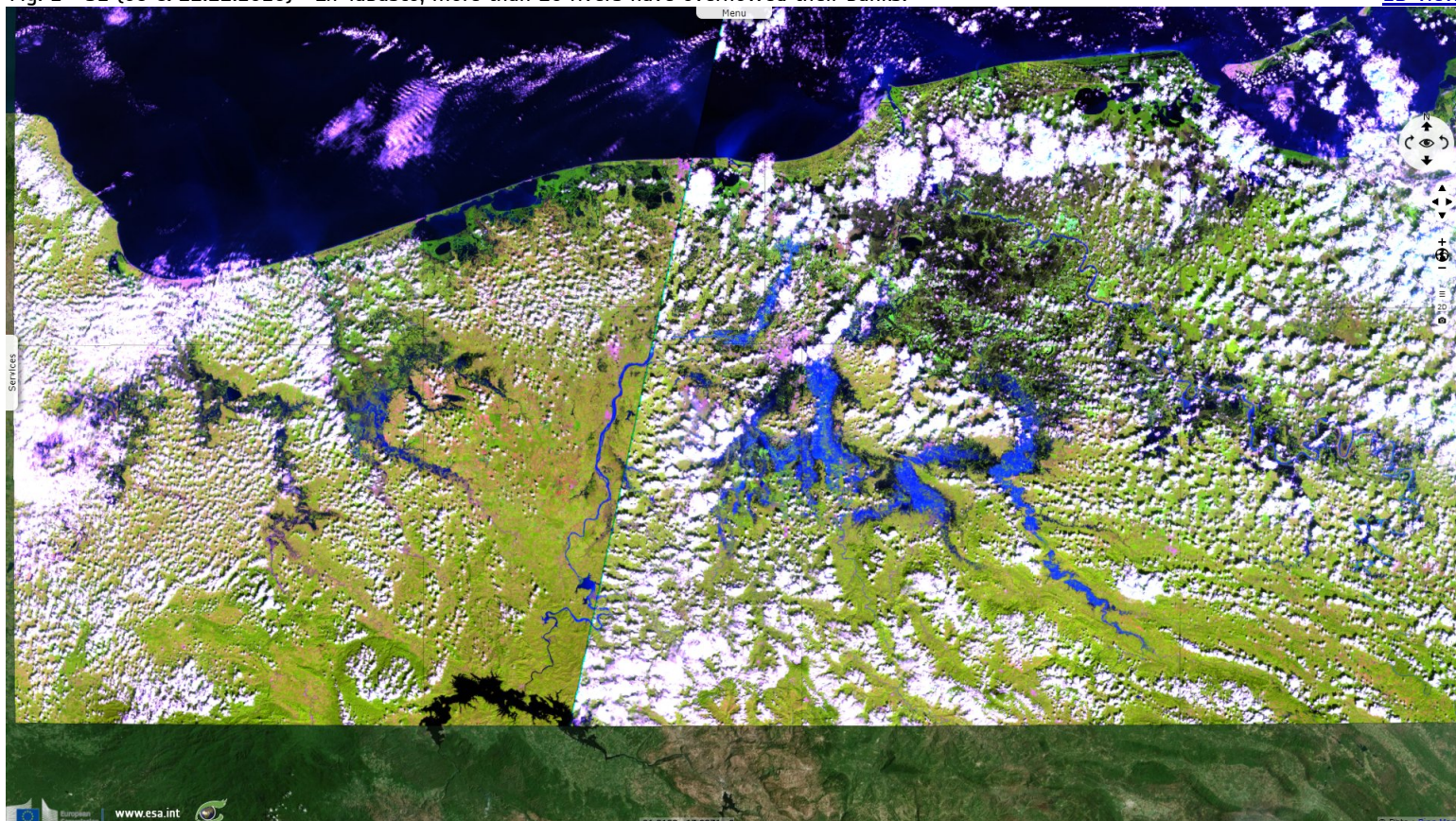


Fig. 3 - S1 (21 & 22.10.2020) - Over 80 000 people were affected in the states of Chiapas & Tabasco by rains of Hurricane Eta & a cold front. [2D view](#)

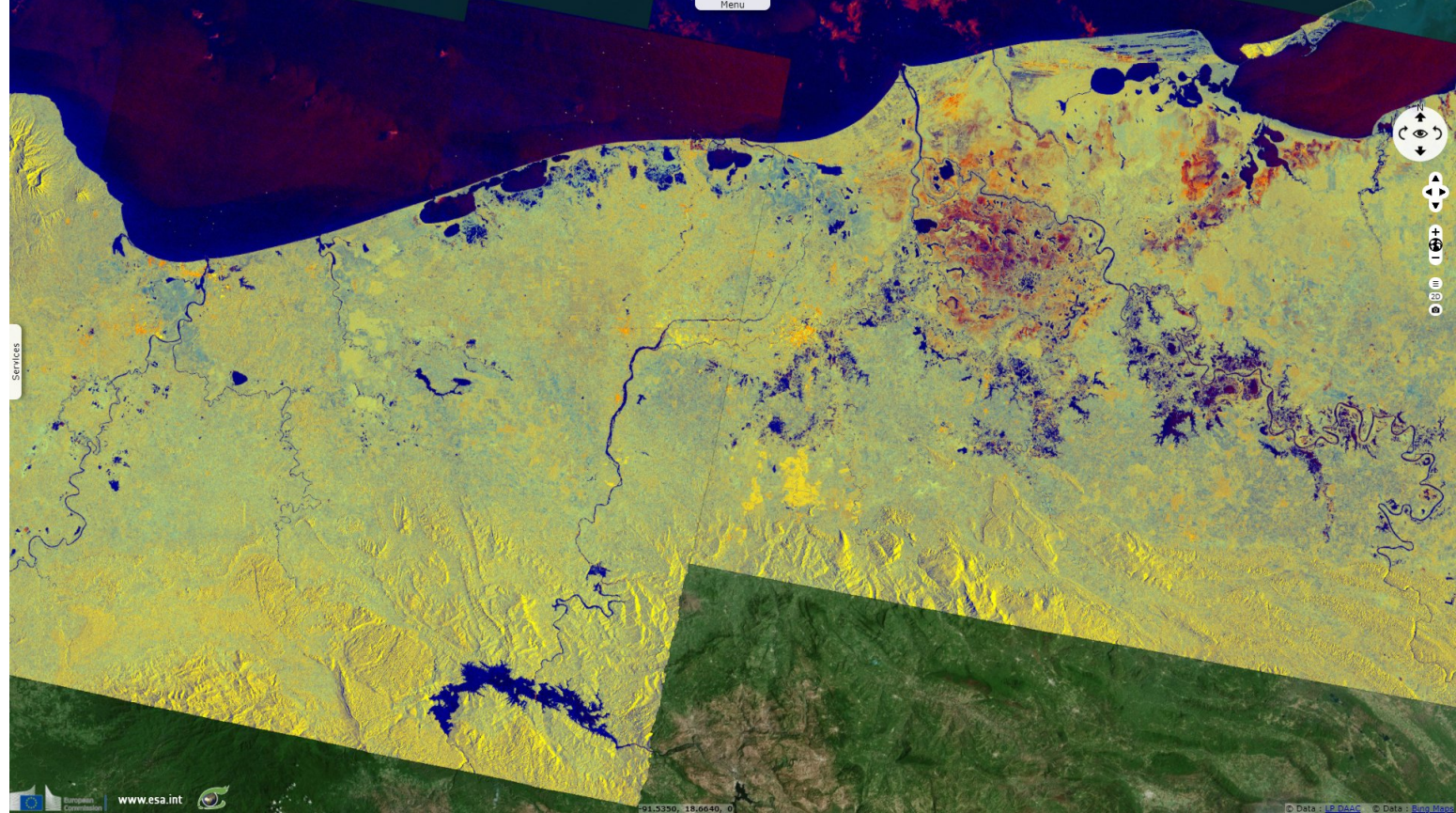


Fig. 4 - S1 (08 & 09.11.2020) - An increase of 1500 m³ s⁻¹ in flow at the Peñitas Dam (here at south) has prompted evacuation plans. [2D view](#)

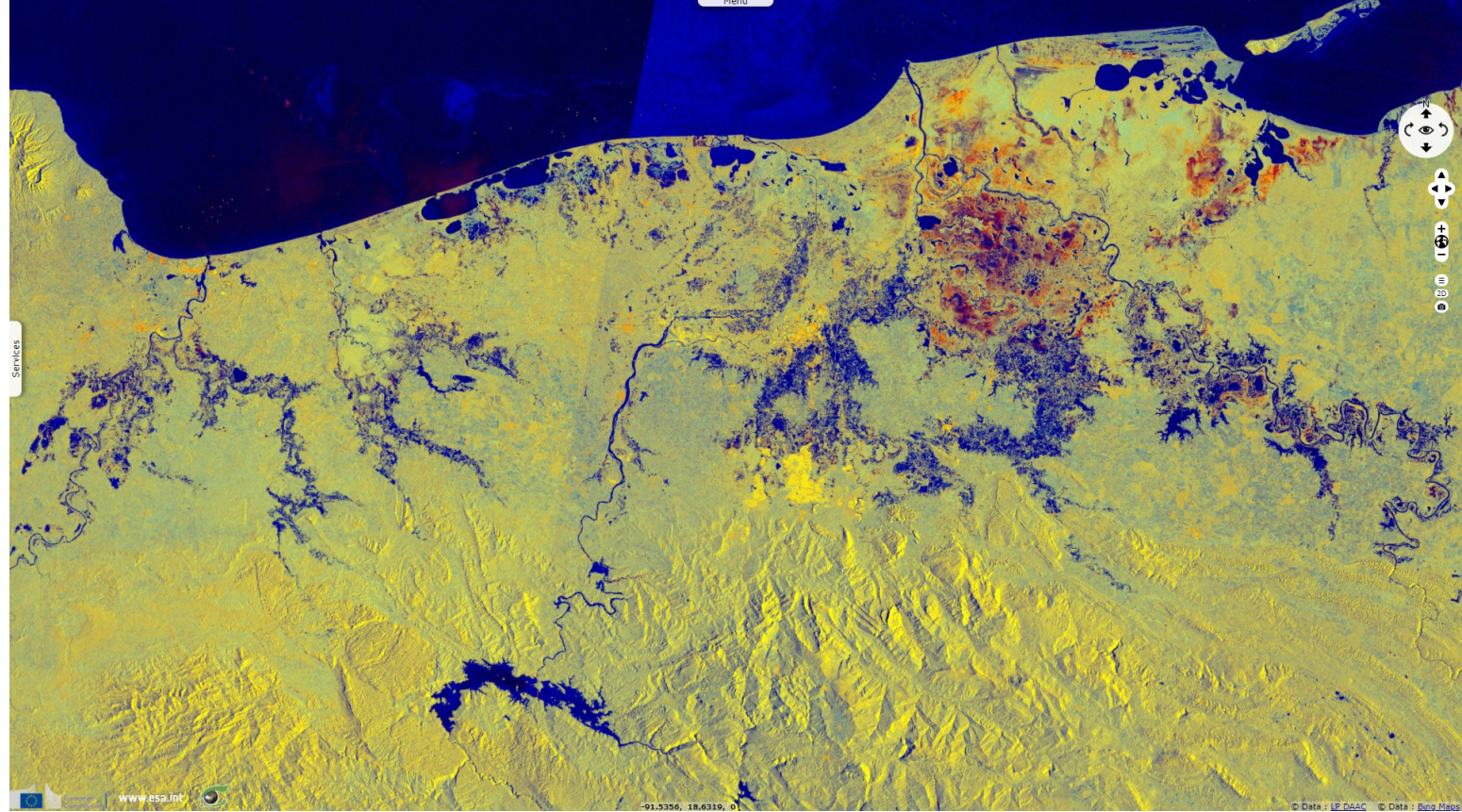


Fig. 5 - S1 (10 & 12.11.2020) - With more than 200mm rain in 24hrs, around 20 000 homes have been damaged & roads have been blocked. [2D view](#)

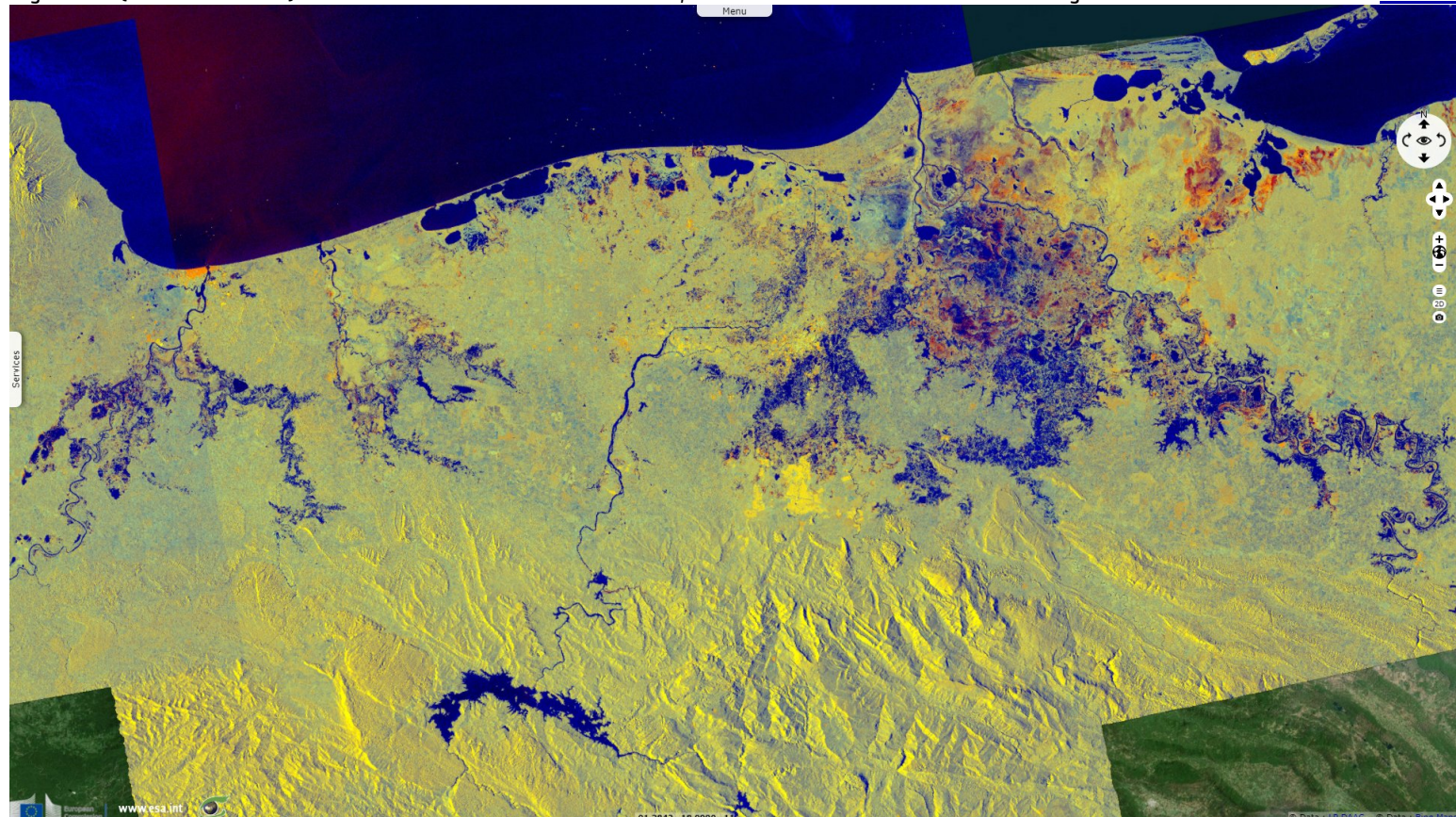
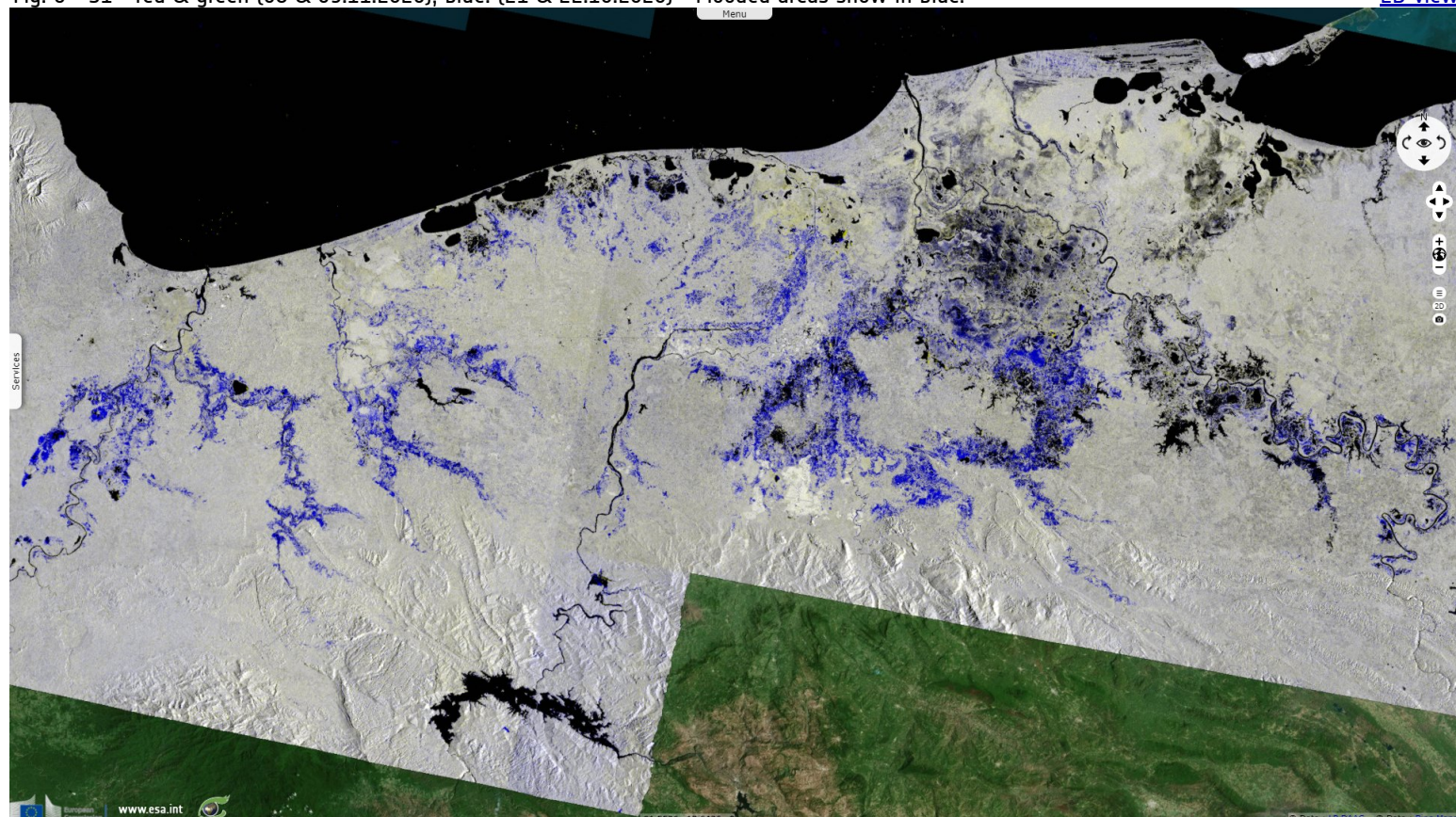


Fig. 6 - S1 - red & green (08 & 09.11.2020), blue: (21 & 22.10.2020) - Flooded areas show in blue. [2D view](#)



*The views expressed herein can in no way be taken to reflect the official opinion of the European Space Agency or the European Union.
Contains modified Copernicus Sentinel data 2020, processed by VisioTerra.*

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
More on VisioTerra:				Sentinel Vision Portal	Envisat+ERS portal	Swarm+GOCE portal
				CryoSat portal		