

Zorbas Medicane hits Greece

Sentinel-3 SLSTR RBT acquired on **27 September 2018** from 20:37:33 to 20:40:33 UTC
Sentinel-3 SLSTR RBT acquired on **28 September 2018** from 08:54:27 to 08:57:27 UTC
Sentinel-3 SLSTR RBT acquired on **28 September 2018** from 20:14:22 to 20:17:22 UTC
Sentinel-3 SLSTR RBT acquired on **29 September 2018** from 08:28:16 to 08:31:16 UTC
Sentinel-3 SLSTR RBT acquired on **29 September 2018** from 19:48:11 to 19:51:11 UTC

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Keyword(s): Emergency, natural disaster, atmosphere, storm, climate, wind, rain, cyclone, hurricane, Mediterranean Sea



[2D Layerstack](#)

Fig. 1 - SLSTR (27.09.2018) - S8 thermal band with colour map - Mediterranean tropical-like cyclones are sometimes called medicanes. [2D view](#)

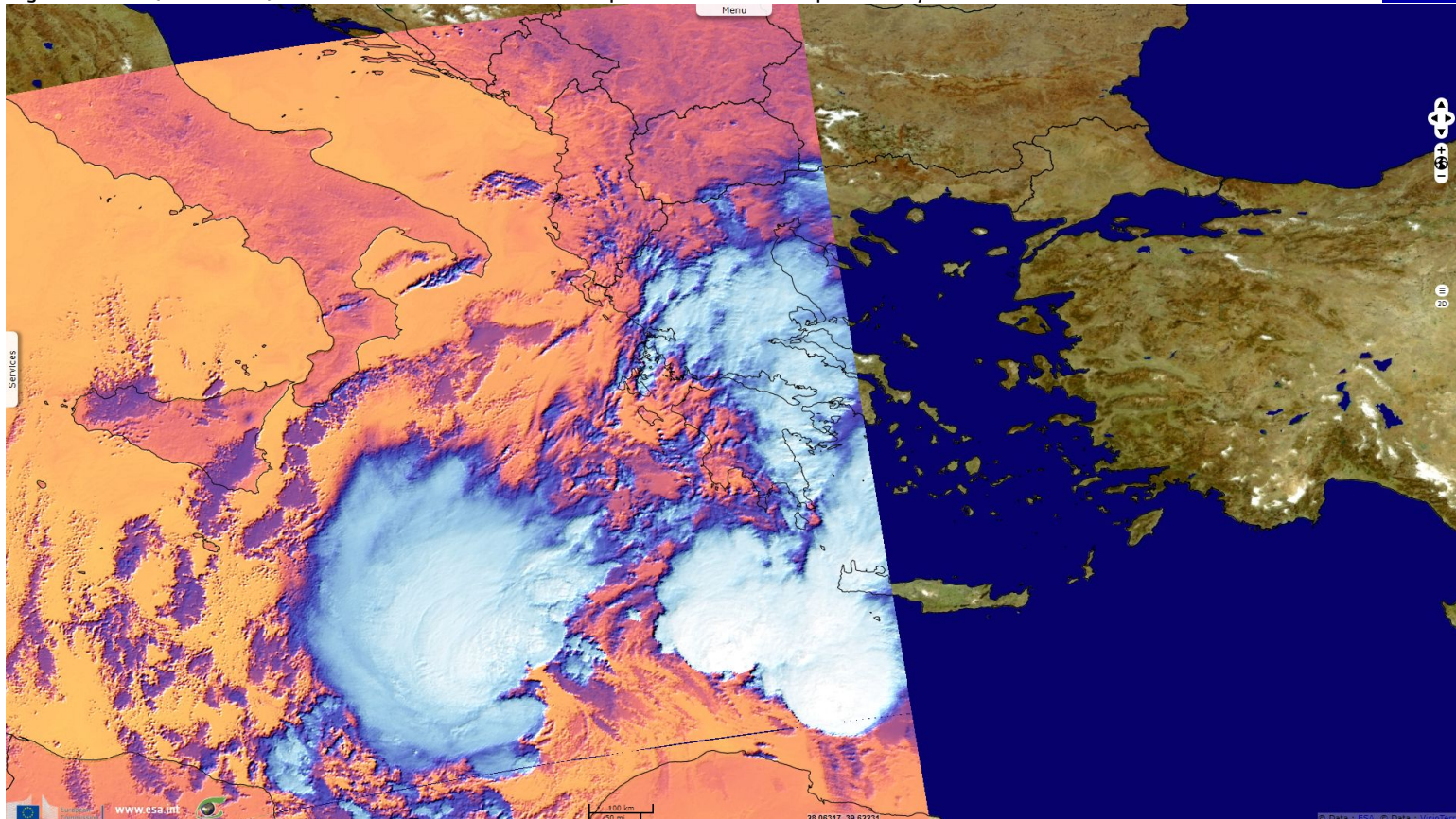


Fig. 2 - SLSTR (28.09.2018, 08:57) - S6,S5,S2 colour composite - Zorbas formed in eastern Mediterranean Sea at the end of September. [2D view](#)

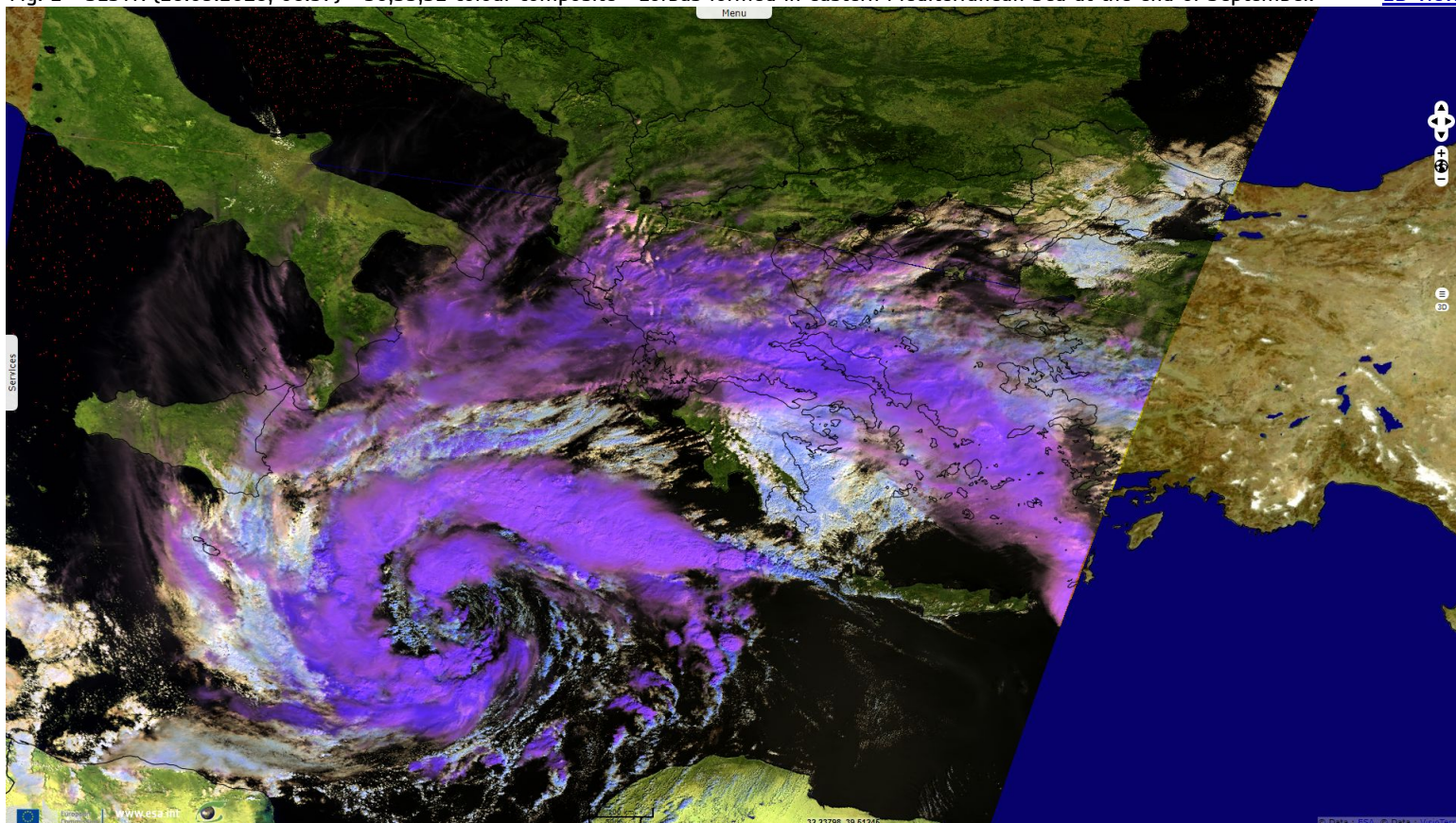


Fig. 3 - SLSTR (28.09.2018, 20:17) - It barely reached cat-1 cyclone, its wind topped at 120km/h while its core pressure reached 989 mbar. [2D view](#)

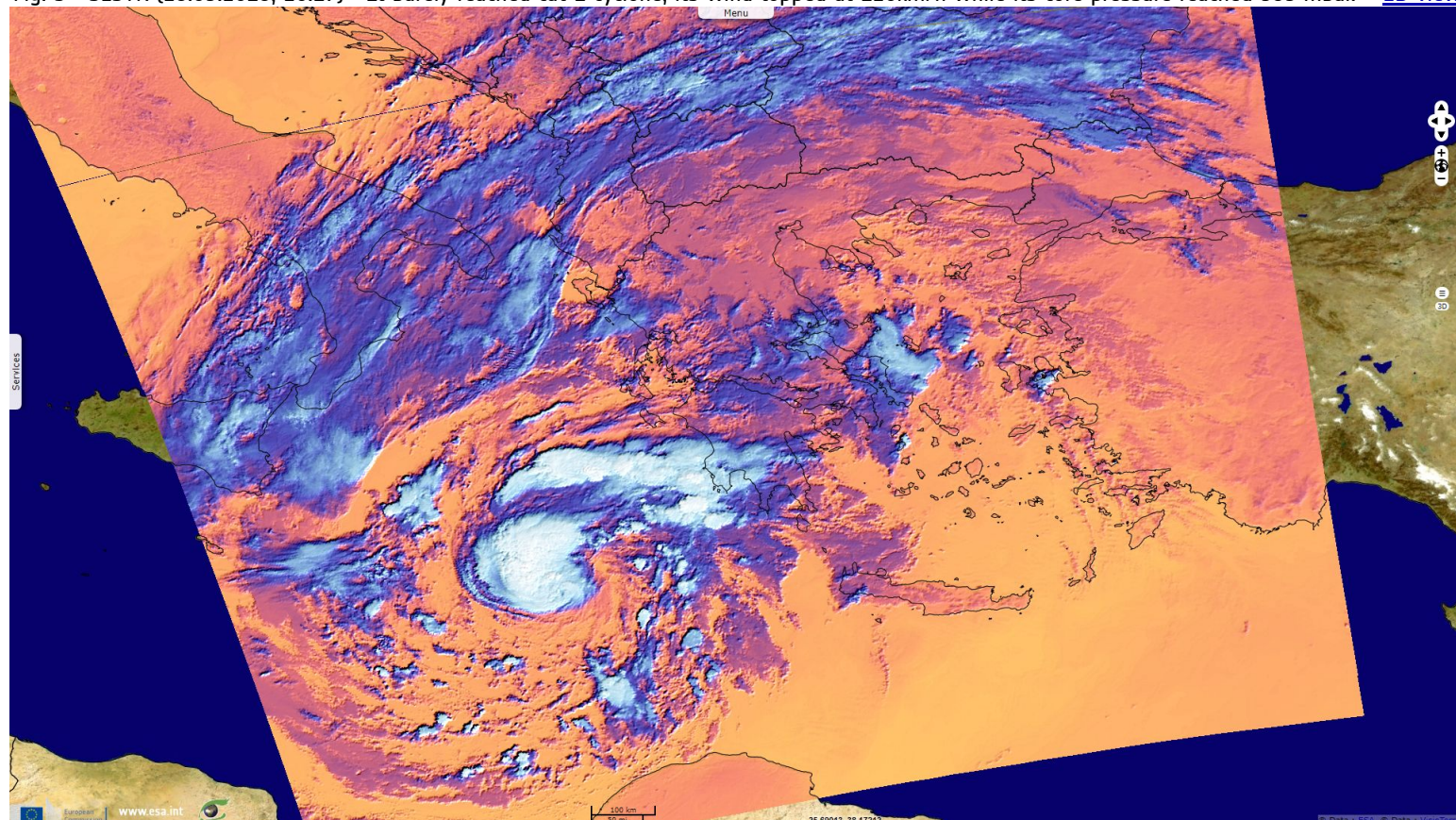
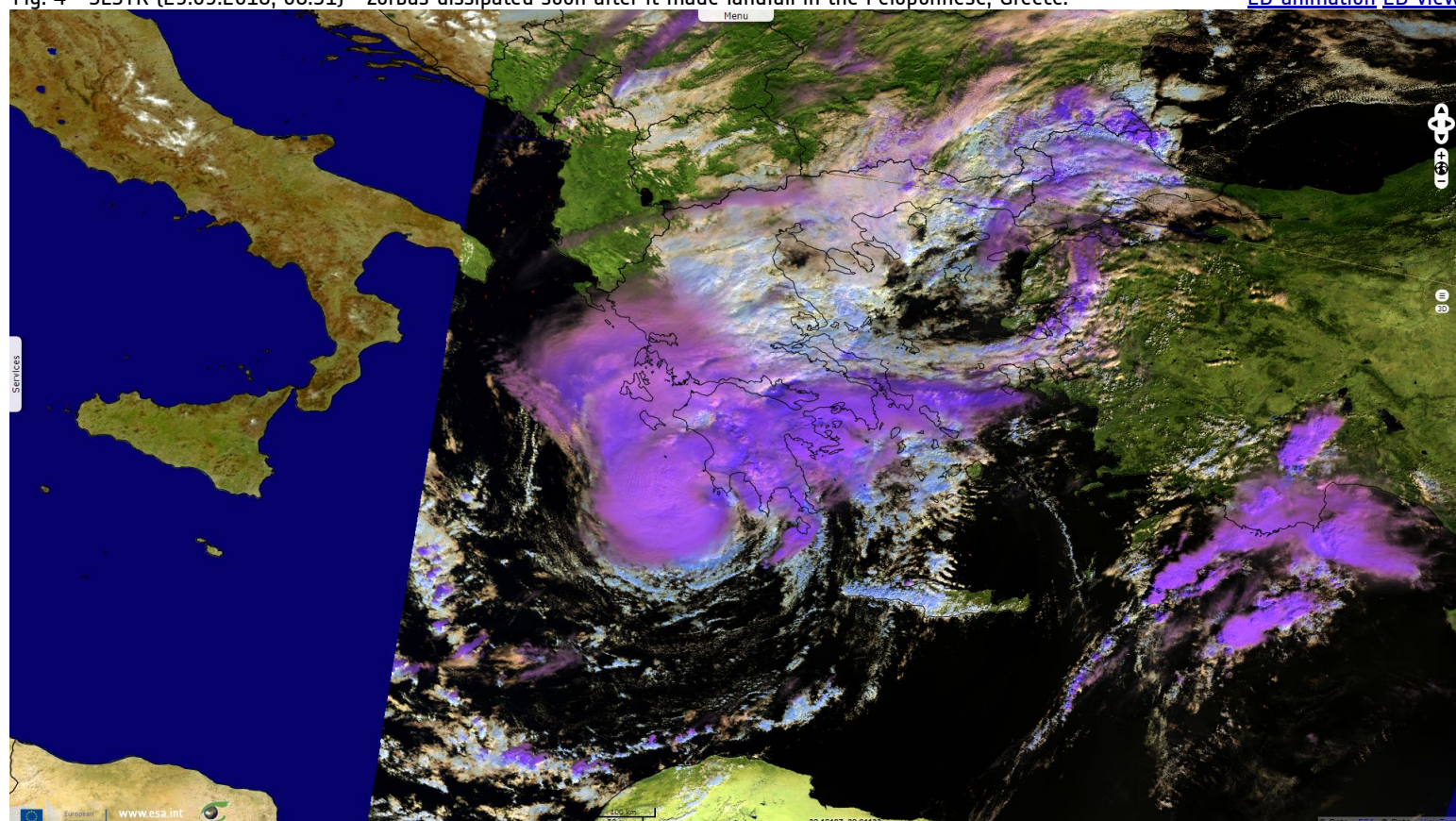


Fig. 4 - SLSTR (29.09.2018, 08:31) - Zorbas dissipated soon after it made landfall in the Peloponnese, Greece. [2D animation](#) [2D view](#)



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