



S-3 reveals forest wildfires in Peru

Sentinel-3 OLCI FR acquired on 20 November 2017 at 15:04:37 GMT

Sentinel-3 SLSTR acquired on 20 November 2017 at 15:04:37 GMT

[2D animation](#)

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

Keyword : disaster monitoring, wildfire, forest fire, forestry, smoke, draught, la Niña, Peru

[2D](#)

[3D](#)

Fig.1 - OLCI highlights numerous forest fires along Peru coast (consequences of la Niña ?) - 10-6-3 natural colours

[2D view](#)



Fig. 2 - Adding topography under OLCI underscores how smoke accumulates in valleys - 10-6-3 Natural colours

[3D view](#)

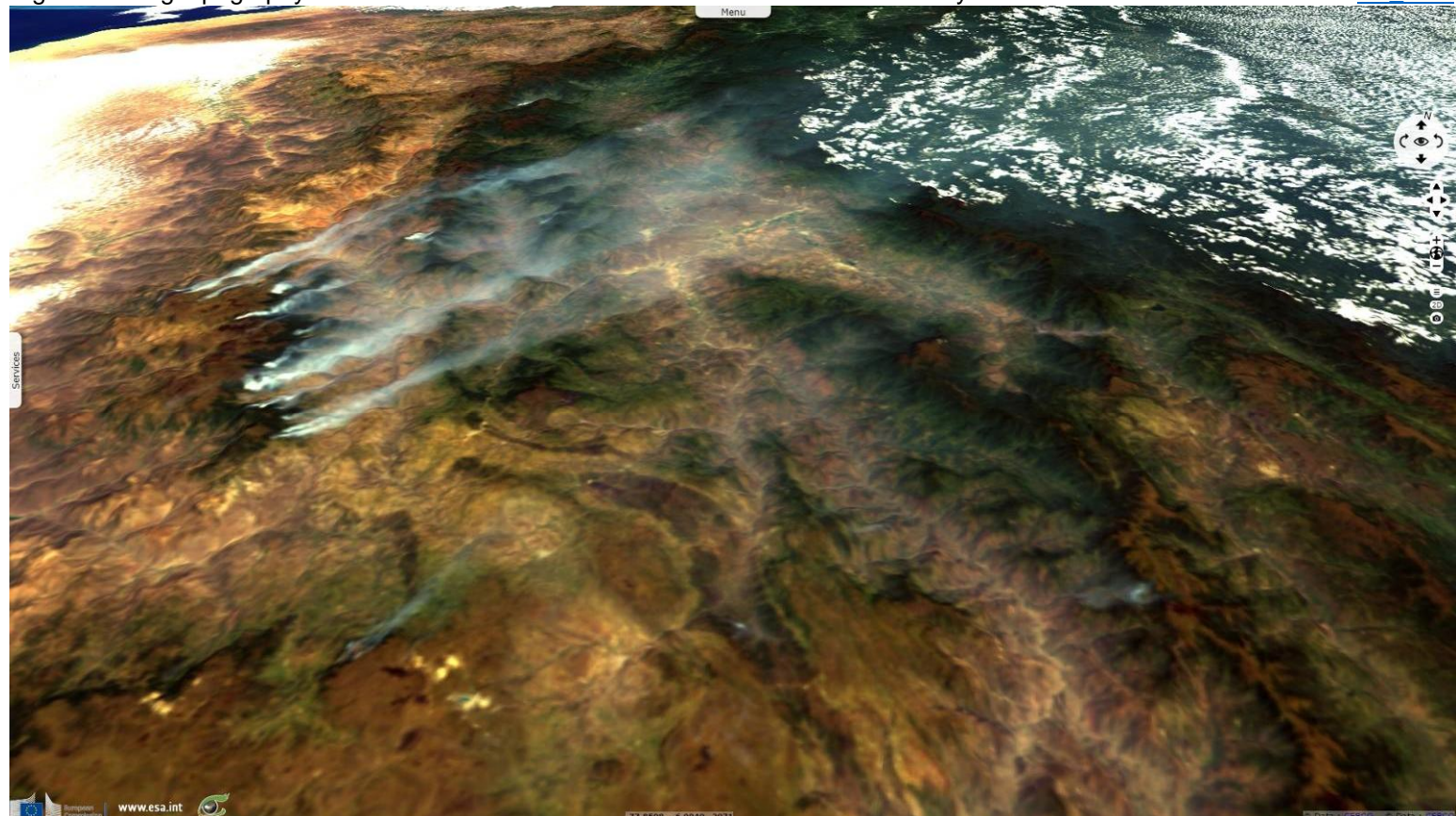
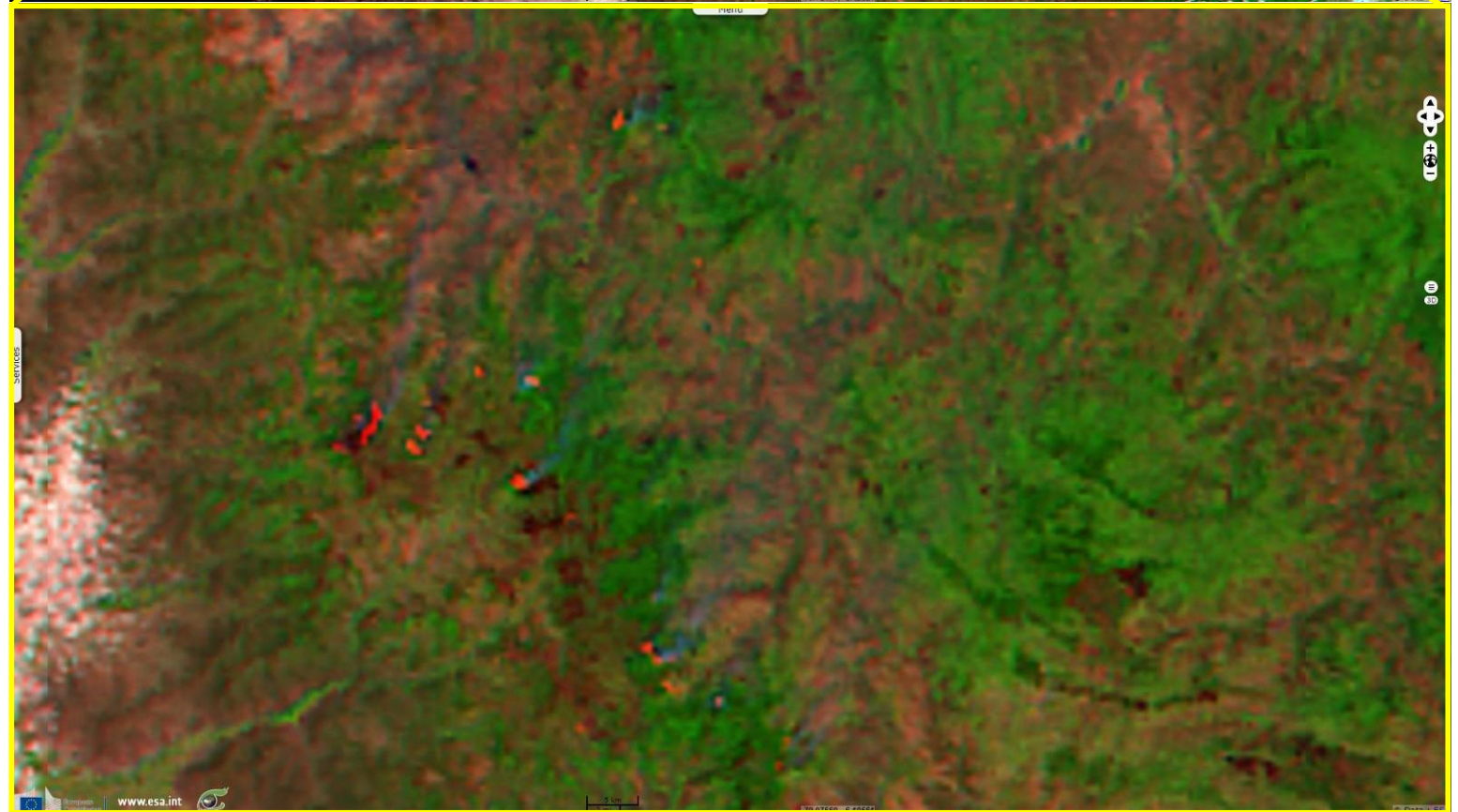
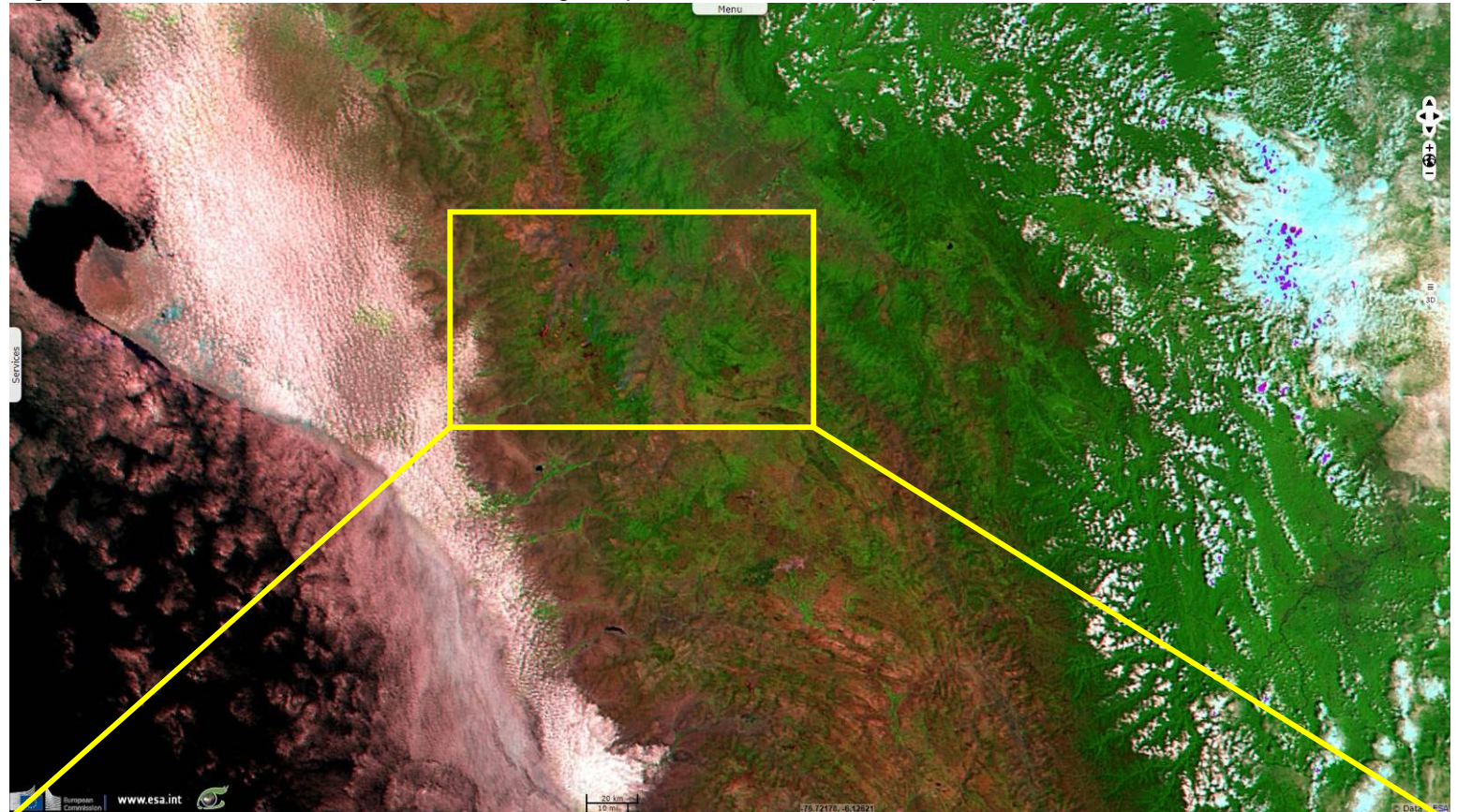


Fig.3 - SLSTR reveals fires as red dots, confirming interpretations - 6-3-2 composite with enhanced contrast



The views expressed herein can in no way be taken to reflect the official opinion of the European Space Agency or the European Union.

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