

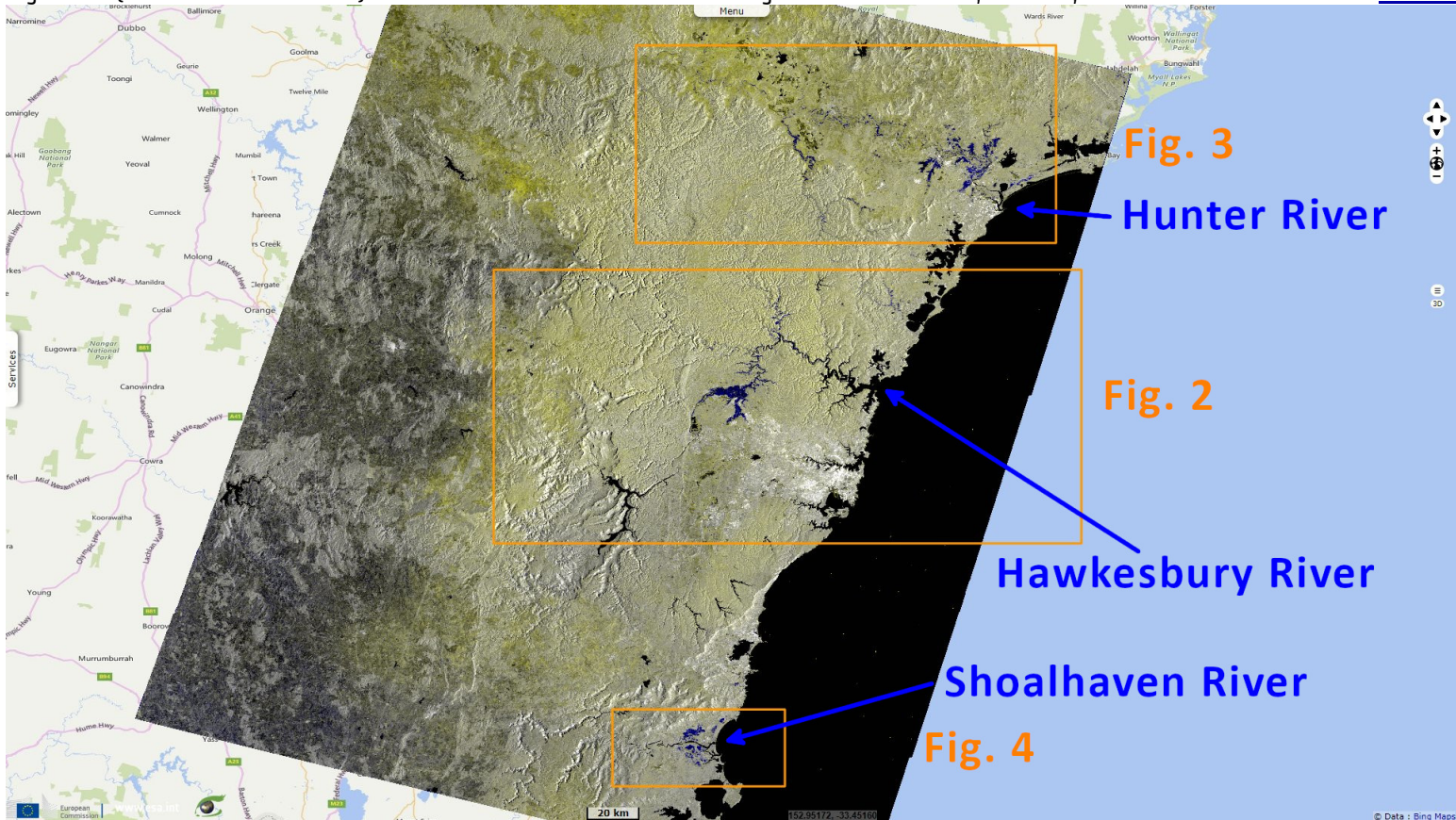
85 000 evacuated before massive flood in Sidney, Australia

Sentinel-1 CSAR IW acquired on 06 May 2022 from 19:15:36 to 19:16:01 UTC
Sentinel-1 CSAR IW acquired on 11 June 2022 from 19:15:39 to 19:16:04 UTC
Sentinel-1 CSAR IW acquired on 23 June 2022 from 19:15:40 to 19:16:05 UTC
Sentinel-1 CSAR IW acquired on 05 July 2022 from 19:15:40 to 19:16:05 UTC

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Fig. 1 - S1 (06.05.2022->05.07.2022) - Torrential rainfall caused severe flooding in New South Wales, Australia, for a 4th time in 4 months. [2D view](#)



Around 85 000 people were displaced by the flooding or requested to leave their homes by authorities, 19 000 homes losing power. Warragamba dam also had a major spillage with a peak at 0.515 km³/day flowing down its walls on 03 July.

Fig. 2 - S1 (06.05.2022->05.07.2022) - Areas in Sydney urban area received around eight months of rain in four days. [2D view](#)

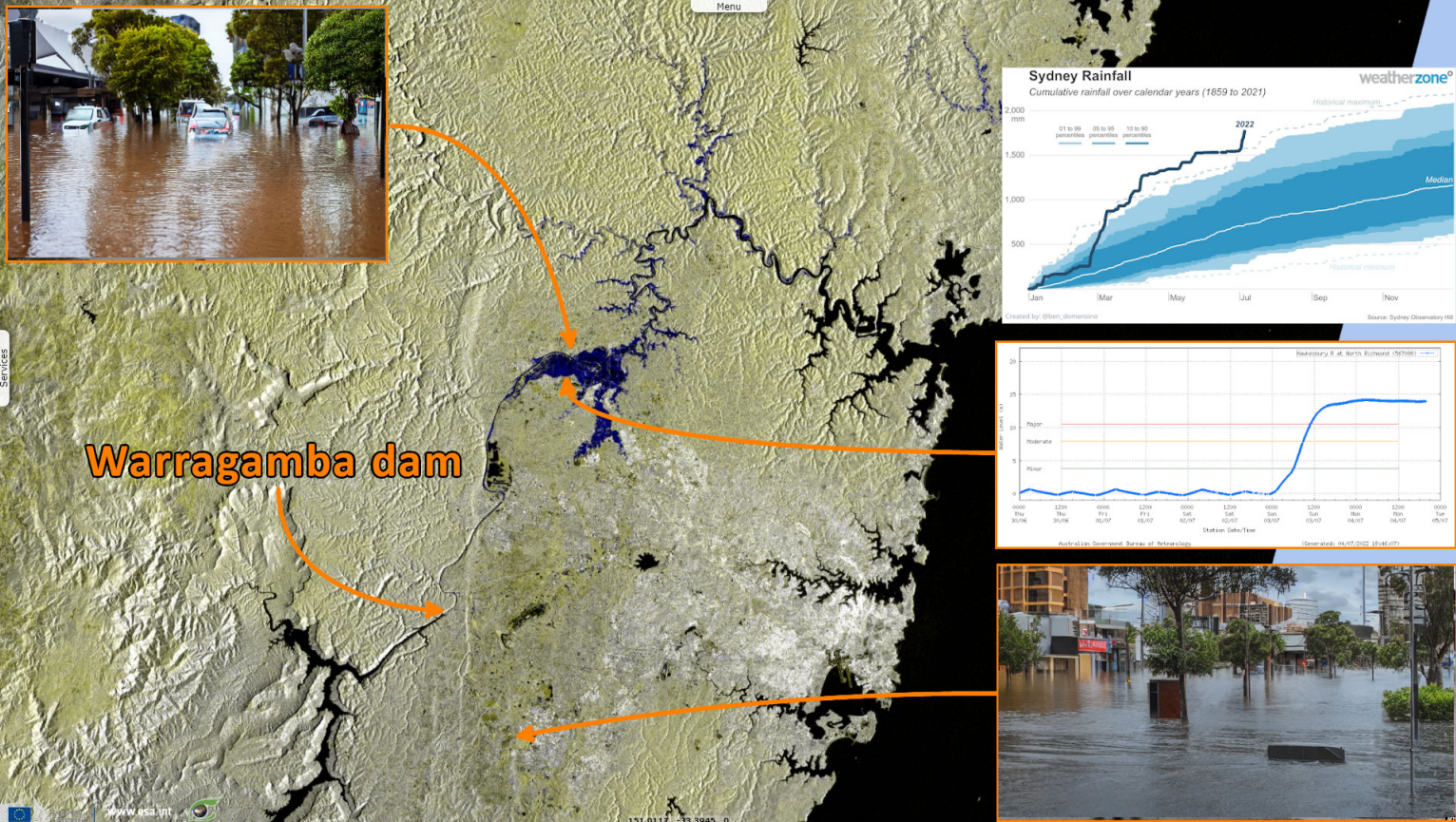


Fig. 3 - S1 (06.05.2022->05.07.2022) - It's the north of the state of New South Wales that faced the worst of the previous floods. [2D view](#)

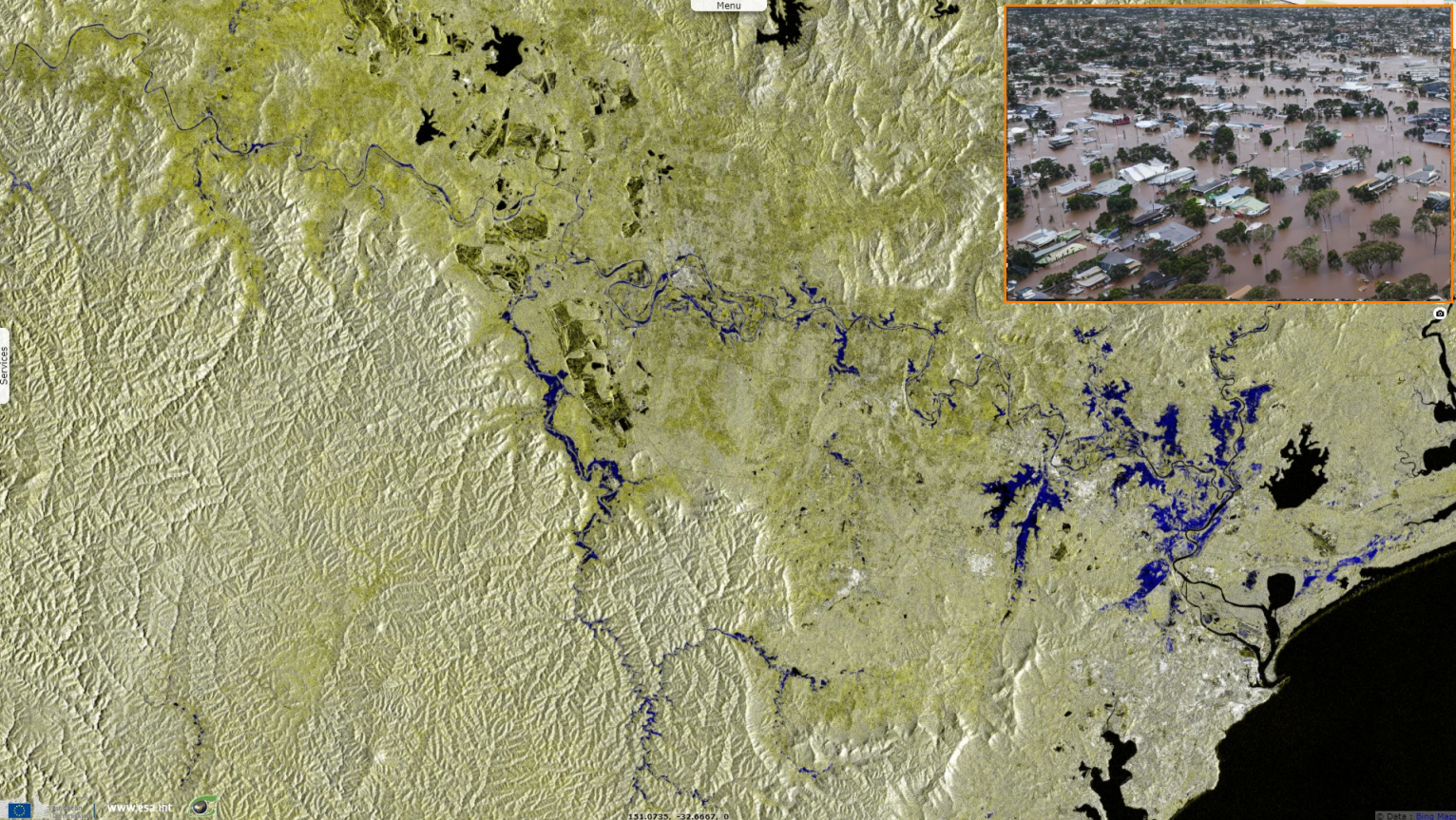
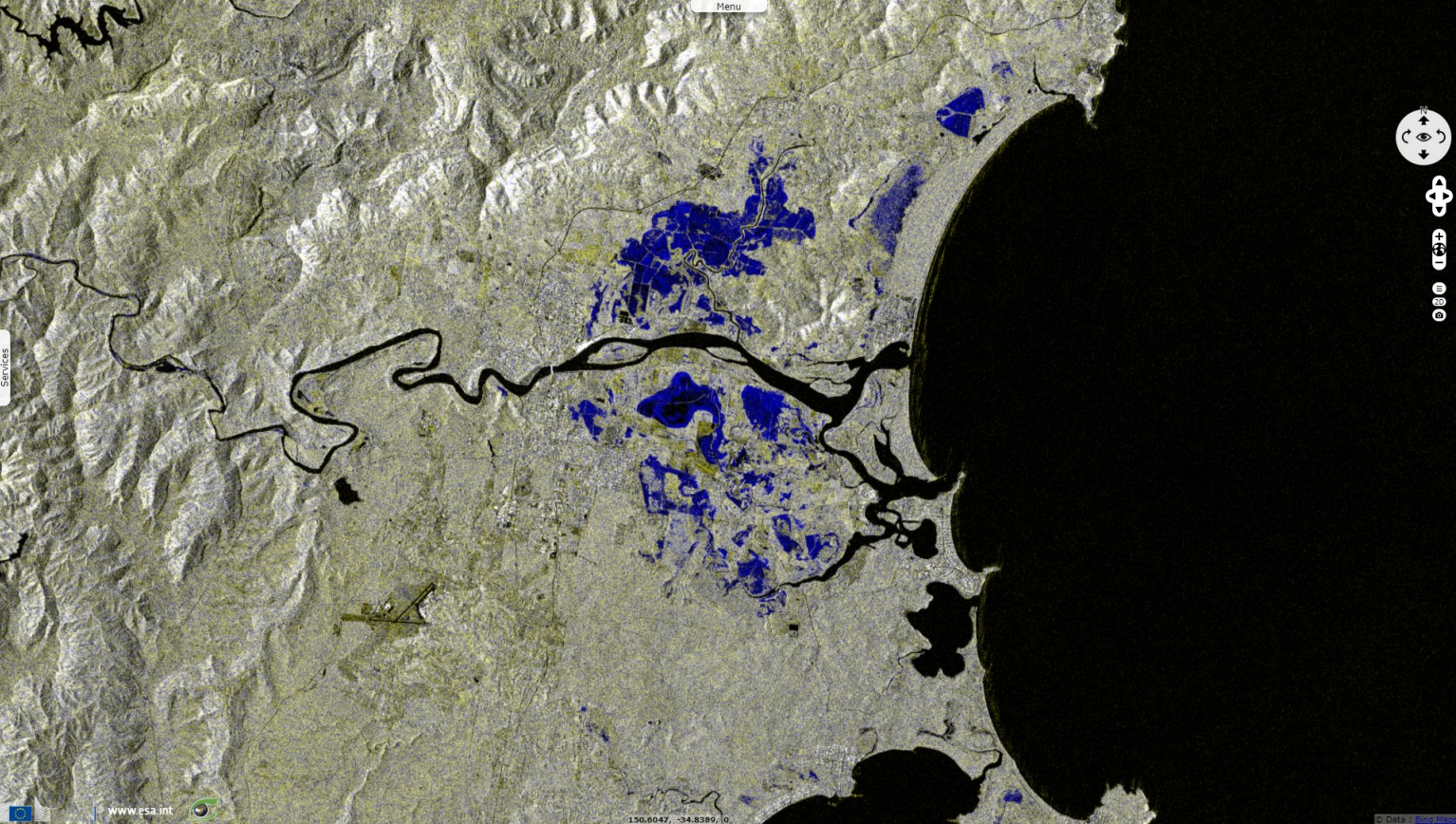


Fig. 4 - S1 (06.05.2022->05.07.2022) - Some areas of the Illawarra, near Wollongong, received more than 700 mm in three days. [2D view](#)



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