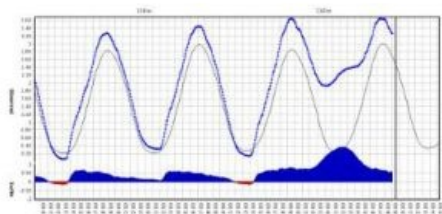


Storm Surge Captured



The storm surge affecting the English Channel, UK, on 12th and 13th December 2011 was captured by a tide gauge on the Dart Estuary, Devon. The storm surge increased high water levels by up to 0.8m and low water levels by a massive 1.8m. The surge and combined rainfall caused the Environment Agency to issue flood warnings for the area.

The gauge is operated by oceanographic equipment manufacturer, Valeport. The data was telemetered and disseminated by the online publishing system, Port-Log.net (see image). The grey line is the predicted water level while the blue, slightly dotted line indicates the measured water level.

<https://www.hydro-international.com/content/news/storm-surge-captured>
