P30: Satellite-derived bathymetry for port and coastal monitoring Maturity score	
<u>Constraints an</u>	d limitations
<ul> <li>Cloud presence</li> <li>Proximity with effluents can make the task more complex.</li> <li>Limited to estimate water depth up to max 20 m</li> </ul>	
Relevant us	er needs
UN12: Analysis of potential risks in specific regions.	
R&D gaps	
<ul> <li>Lack of local in-situ data like LIDAR or Echo-Sou</li> <li>The optical-based products depend on the turbic meaning that worldwide coverage is difficult.</li> </ul>	
Potential improvements drivers	
<ul> <li>Fusion, with in-situ sensors, long time series of combination with other satellite sensors, hypers exactly the same time!</li> </ul>	-
Utilisation le	vel review
Utilisation score	
Mean: 2.50	<b>STD:</b> 0.87
No utilisation	
Low utilisation	
<ul> <li>Higher cost of using the commercial EO product</li> <li>Unawareness of the existence of commercial EO Medium utilisation</li> </ul>	
High utilisation	
	comparable methods of gathering this type of
• High importance and relatively accurate versus information.	

UN12: Analysis of potential risks in specific regions