

OTM-068: Water quality monitoring

Water quality monitoring

Challenge

	Challenge ID	OTM:068				
1	Title	Water quality monitoring				
2	Theme ID	ON 4.2: Environmental monitoring - Continuous monitoring of changes throughout the lifecycle				
3	Originator of Challenge	Onshore: OTM				
4	Challenge Reviewer / initiator	Shell, Eni, Sasol, Chevron				
	General description	Overview of Challenge				
5	What is the nature of the challenge? (What is not adequately addressed at present?)	Monitoring the impact of our operations on water quality (sediment loadings, algae blooms, oil slicks, etc.) is a significant task. 6. Identify inland water bodies and determine water quality, Being able to do this remotely would provide significant operational cost benefit and ensure that we were always looking. We would be even less likely to miss things. 				

[1] Impact quantification scores: 4 – Critical/ enabling; 3 – Significant/ competitive advantage; 2 – Important but non-essential; 1 – Nice to have; 0 – No impact, need satisfied with existing technology

Relevant products

Content by label

There is no content with the specified labels

