

CLS-3.6: Estimation of the Climate Change impact

Estimation of the Climate Change impact

Challenge

CLS_OFF.3.6 : Estimation of the Climate Change impact

1	Challenge ID	CLS_OFF.3.6				
2	Title	Estimation of the Climate Change impact				
3	Originator of Challenge	SHELL				
	General description					
4	What data/products do you currently use ?	n/a				
5	When do you use this kind of dataset?	Due to climate change, the existing statistics are no longer reliable. Some reanalysis need to be done on although known areas.				
6	What are your actual limitations and do you have a work around?	Estimation of the impact of Climate change could be done thanks to satellite data.				
7	Needs and expectations on EO data	A new analyze of the climate change with the EO data could also be of a great help. Satellites allow to look at greater view of what is happening				
	Challenge classification					
8	Lifecycle stage	<i>Pre license</i>	<i>Exp.</i>	<i>Dev.</i>	<i>Prod.</i>	<i>Decom.</i>
	Score from impact			4		
9	Geographic context /restrictions	<ul style="list-style-type: none"> • Global : offshore/coastal and onshore • Caspian sea, • Nigeria • Qatar, • Oman • West Australia • Mediterranean coastal, • South Africa Namibia, • Mozambique • South-China sea, • Philippines • Guyane • America • Venezuela 				
10	Topographic classification / Offshore classification	All topographic classifications				
11	Activity impacted /concerned	n/a				
12	Urgency (How quickly does the user need the solution)	It depends on the project.				
	Information requirements					

13	Update frequency	n/a
14	Temporal resolution	n/a
15	Spatial resolution	n/a
16	Data quality	n/a
17	Data Coverage and extent	n/a
18	Example formats	n/a
19	Timeliness	n/a
20	Existing standards	n/a

Relevant products

Content by label

There is no content with the specified labels