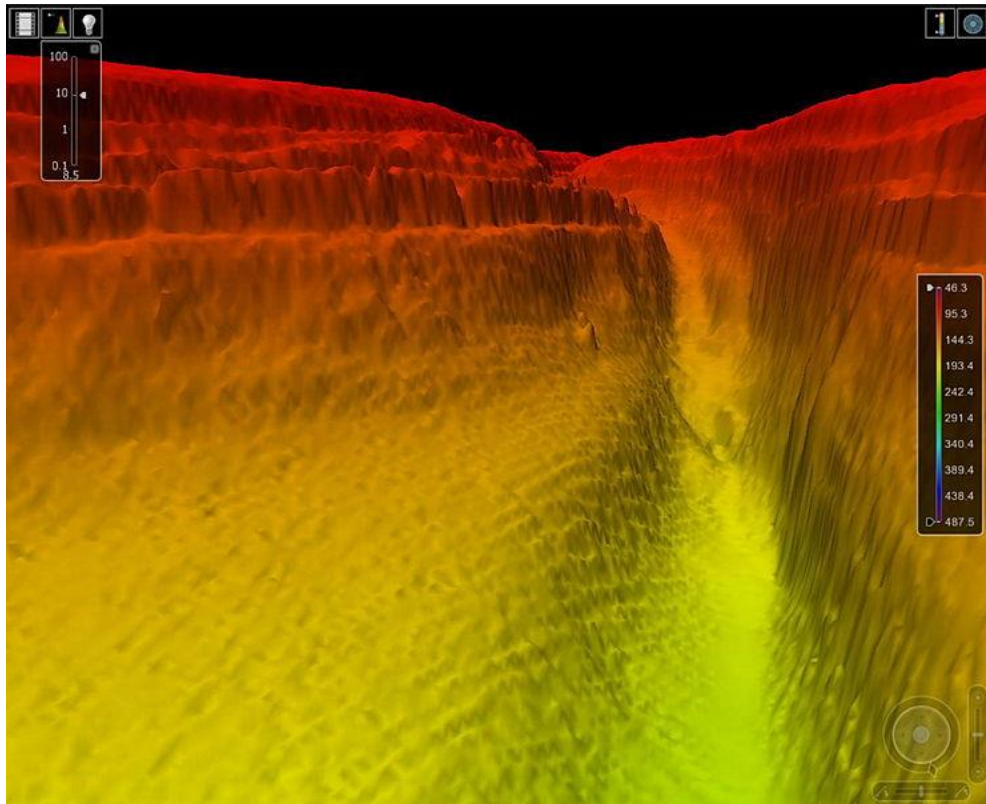


Meta data of E- Content (Pre production)

S. N.	AREA OF META DATA	TO BE FILLED BY CONTENT GENERATOR(S)
1	Topic	Ocean's depth
2	Subject	Geography
3	Topic connected which area of subject?	Major Domains of the Earth: Oceans
4	Class/ Level	VI
5	Objectives	To make learners understand how the depth of the oceans is measured
6	Summary	<p>More than 97 percent of the Earth's water is found in the oceans. They are too deep for humans to measure their depth by diving. So the depth of the oceans is measured by using the reflection of sound waves from a ship. Sound waves are transmitted from the ship to the ocean floor. The depth is calculated by the length of the time taken by the sound waves to bounce back to the ship. Thousands of points are measured to map the ocean floor.</p> <p>Do you remember Mariana trench is the deepest part of the earth and lies in the Pacific Ocean?</p>
7	Key Words	Ocean, depth, measure
8	Team of content persons	Dr Tannu Malik
9	Subject Coordinator	Dr Tannu Malik
10	CIET Coordinator	



Echo Sounding Image of a Canyon in the Red Sea

Source:

https://commons.wikimedia.org/wiki/File:Echo_Sounding_of_Newly_Discovered_Canyon_in_the_Red_Sea_MOD_45155030.jpg
