

CNN News Highlights — Under the Sea

1) aquatic	2) bottom	3) motto	4) start up	5) southwest	6) underwater
------------	-----------	----------	-------------	--------------	---------------

Imagine living in a house like this. It looks pretty cool—if a bit out of place. And that's because it is. It's actually designed to be at the _____ of the sea. It's built by a _____ based in the _____ UK with ambitious plans for humans to live _____ by 2027. "Our _____ is to make humans _____—not just certain humans, all humans."

1) facilitate	2) focus	3) learn	4) oceans	5) scale	6) underwater
---------------	----------	----------	-----------	----------	---------------

We know all this stuff about our solar system and beyond, but we don't even know what's at the bottom of our own _____. I want to go live there so I can _____. Jacques Cousteau's 1962 Continental Shelf System was one of the first experiments in _____ living environments, but DEEP's ambitions are on another _____. Their main _____ is to _____ scientific research—aiming for people to live and work around 200 meters down for 28 days at a time.

1) bedrooms	2) emergency	3) leak	4) Sentinel	5) showers	6) toilets
-------------	--------------	---------	-------------	------------	------------

The designs for their larger _____ model include _____, flushing _____, and even hot _____. But there's one big question that came straight to my mind: What if there's a _____? Yeah, there are four possible ways of leaving the habitat in various types of _____.

1) bolted	2) live	3) module	4) think	5) villages	6) possibility
-----------	---------	-----------	----------	-------------	----------------

Do you imagine? One day—towns, _____... Our Sentinel habitat is a _____. Those modules can be _____ together, so the possibility for subsea _____ is absolutely there. Would people want to _____ there, do you _____? I would, absolutely.

1) arms	2) benefits	3) breath	4) carbon sink	5) layer	6) welders
---------	-------------	-----------	----------------	----------	------------

To make the enormous parts required for the system, the company has developed a technique using robotic _____ with _____. The parts are built one _____ of steel at a time. Every other _____ we take is thanks to oxygen produced by the ocean. The ocean is a major _____. Our goal is to help understand that—and all of the other myriad ways that the ocean _____ us, whether we recognize it or not.

Translation

想像一下住在這樣的一棟房子裡。它看起來很酷——雖然有點格格不入。

那是因為它本來就不屬於這裡。這棟房子其實是設計來建在海底下的。

它是由一間位於英國西南部的新創公司所打造，這家公司有個雄心壯志的計畫：要讓人類在 2027 年以前能夠在水下生活。

他們的口號是：「讓人類變成水生生物。不只是某些人，而是所有人。」

我們對太陽系甚至更遠的宇宙了解不少，但對於我們自己海洋深處的情況，卻幾乎一無所知。

我想要去那裡住，這樣我就能學習更多。

雅克·庫斯托在 1962 年建立的「大陸架系統」是最早的水下居住實驗之一。

但 DEEP 公司有著更大的野心。

他們的主要目標是推動科學研究，希望人們能在大約 200 公尺深的海底生活和工作，每次長達 28 天。

他們較大型的模型叫作「Sentinel」，設計中包括了臥室、可沖水的馬桶，甚至還有熱水淋浴！

但我心中立刻浮現一個大問題：如果發生漏水怎麼辦？

沒錯，他們設計了四種不同的方式，在各種緊急狀況下可以離開這個居住艙。

你能想像有一天會有水下的城鎮或村落嗎？

我們的 Sentinel 模組是一個單元。這些模組可以彼此用螺栓固定連接，所以建造水下村落是絕對有可能的。

你覺得人們會想住在那裡嗎？

我會。絕對會。

為了製造這套系統所需的巨大零件，公司開發了一種新技術，使用機器手臂進行焊接。

這些零件是以一層層鋼材逐步建造而成的。

我們每呼吸兩次，就有一次要感謝海洋產生的氧氣。

海洋也是主要的碳吸收槽。

我們的目標是幫助人們了解這一點，以及海洋以各種方式對我們的貢獻，不論我們有沒有意識到。



You can access this activity here: <https://linguadox.com/cnn-news-highlights-under-the-sea/>

Answers

1) aquatic	2) bottom	3) motto	4) start up	5) southwest	6) underwater
------------	-----------	----------	-------------	--------------	---------------

Imagine living in a house like this. It looks pretty cool—if a bit out of place. And that's because it is. It's actually designed to be at the **bottom** of the sea. It's built by a **startup** based in the **southwest** UK with ambitious plans for humans to live **underwater** by 2027. "Our **motto** is to make humans **aquatic**—not just certain humans, all humans."

1) facilitate	2) focus	3) learn	4) oceans	5) scale	6) underwater
---------------	----------	----------	-----------	----------	---------------

We know all this stuff about our solar system and beyond, but we don't even know what's at the bottom of our own **oceans** I want to go live there so I can **learn**. Jacques Cousteau's 1962 Continental Shelf System was one of the first experiments in **underwater** living environments, but DEEP's ambitions are on another **scale** Their main **focus** is to **facilitate** scientific research—aiming for people to live and work around 200 meters down for 28 days at a time.

1) bedrooms	2) emergency	3) leak	4) Sentinel	5) showers	6) toilets
-------------	--------------	---------	-------------	------------	------------

The designs for their larger **Sentinel** model include **bedrooms**, flushing **toilets** and even hot **showers**! But there's one big question that came straight to my mind: What if there's a **leak**? Yeah, there are four possible ways of leaving the habitat in various types of **emergency**.

1) bolted	2) live	3) module	4) think	5) villages	6) possibility
-----------	---------	-----------	----------	-------------	----------------

Do you imagine? One day—towns, **villages**... Our Sentinel habitat is a **module**. Those modules can be **bolted** together, so the **possibility** for subsea villages is absolutely there. Would people want to **live** there, do you **think**? I would, absolutely.

1) arms	2) benefits	3) breath	4) carbon sink	5) layer	6) welders
---------	-------------	-----------	----------------	----------	------------

To make the enormous parts required for the system, the company has developed a technique using **welders** with robotic **arms**. The parts are built one **layer** of steel at a time. Every other **breath** we take is thanks to oxygen produced by the ocean. The ocean is a major **carbon sink**. Our goal is to help understand that—and all of the other myriad ways that the ocean **benefits** us, whether we recognize it or not.