

The "Struggle" manned submersible breaks through 10,000 meters and dives into the world's deepest sea

## "奋斗者"号载 人潜水器突破万 米海深潜入全 球最深海域

载人 (zàirén) (of spaceships etc) manned; also pr. . 潜水 (qiánshuǐ) to dive; to go under water; lurker (Internet slang for sb who reads forum posts but never replies). 突破 (tūpò) to break through; to make a breakthrough; to surmount or break the back of (a task etc); (of ball sports) to break through a defense. 潜入 (qiánrù) to submerge; to infiltrate; to steal into. 海域 (hǎiyù) sea area; territorial waters; maritime space.

At 8:12 am today (November 10) Beijing time,

北京时间今天(11月 10日)早上8时12 分,

Our country's "Struggle" all-sea deep manned submersible successfully dived to the deepest part of the earth's oceans

我国"奋斗者"号全 海深载人潜水器顺利 下潜至地球海洋最深 处, 潜 (qián) hidden; secret; latent; to hide; to conceal; to submerge; to dive. 深处 (shēnchù) abyss; depths; deepest or most distant part.

Successfully sat on the bottom of the Mariana Trench in the Pacific,

在太平洋马里亚纳海 沟成功坐底,

太平洋 (Tàipíng Yáng) Pacific Ocean. 马里亚纳海沟 (Mǎlǐyànà Hǎigōu) Mariana Trench (or Marianas Trench).





## 马里亚纳海沟 (Mariana Trench) 百度百科

The seat depth is 10909 meters,

坐底深度10909米,

深度 (shēndù) depth; (of a speech etc) profundity; advanced stage of development.

Created a new record for China's manned deep diving.

创造了中国载人深潜 的新纪录。

Around 4:20 this morning Beijing time,

北京时间今天清晨4时 20分左右, 清晨 (qīngchén) early morning.

The "Struggle" submersible was slowly launched from the "Discovery One" mother ship hangar,

"奋斗者"号潜水器 从"探索一号"母船 机库缓缓推出, 探索 (tànsuǒ) to explore; to probe. 一号 (yīhào) first day of the month; toilet; (slang) giver (in a homosexual relationship). 母船 (mǔchuán) mother ship. 机库 (jīkù) (aircraft) hangar. 缓缓 (huǎnhuǎn) slowly; unhurriedly; little by little.

Then the A frame steadily lifted the cloth into the water,

随后被A架稳稳地起 吊布放入水, 随后 (suíhòu) soon after. 吊 (diào) to suspend; to hang up; to hang a person.

After the frogman unhooked,

在蛙人解缆后,

蛙人 (wārén) frogman. 解缆 (jiělǎn) to untie a mooring rope.

Begin to inject water to dive.

开始注水下潜。

注水 (zhùshuǐ) to pour water into; to inject water into.

Around 8:12,

8时12分左右,

"The Struggle" successfully sat down,

"奋斗者号"成功坐 底,

The depth at the bottom of the ocean is displayed as 10909 meters,

抵达洋底深度显示为 10909米, 抵达 (dǐdá) to arrive; to reach (a destination). 洋底 (yángdǐ) ocean floor; bottom of the ocean.

Set a new depth record for China's manned deep diving.

刷新中国载人深潜新 的深度纪录。

刷新 (shuāxīn) to renovate; to refurbish; to refresh (computer window); to write a new page (in history); to break (a record).



After sitting down,

坐底后,

The CCTV reporter who was on board the ship connected the submarine of the Struggler who was in the deep sea of 10,000 meters.

随船的总台央视记者 连线身处万米深海 的"奋斗者"号潜航 员。 总台 (zŏngtái) front desk; reception desk. 连线 (liánxiàn) connecting line; slur indicating legato (in music); liaison (in phonetics); ligature (in typesetting). 身处 (shēnchǔ) in (some place); to be in (adversity, a difficult situation, danger, turmoil etc); to find oneself in; placed in; surrounded by. 深海 (shēnhǎi) deep sea.

After diving, the Struggle can take pictures of the seabed topography,

"奋斗者"号下潜后 能够拍摄海底地形地 貌、 拍摄 (pāishè) to film; to shoot (a picture). 海底 (hǎidǐ) seabed; seafloor; bottom of the ocean. 地形 (dìxíng) topography; terrain; landform. 地貌 (dìmào) relief; landform (geology).

Marine life and other image data,

海洋生物等影像资料,

生物 (shēngwù) organism; living creature; life form; biological: 一个生物. 影像 (yǐngxiàng) image.

At the same time, use the "manipulator" to treat marine life,

同时利用"机械手"对海洋生物、

机械 (jīxiè) machine; machinery; mechanical; (old) cunning; scheming.

Bottom sea water,

底层海水、

底层 (dǐcéng) ground or first floor; bottom (of a pile); lowest rung (of society). 海水 (hǎishuǐ) seawater.

Sampling of seabed sediments and rocks.

海底沉积物和岩石进行采样。

沉积物 (chénjīwù) sediment. 岩石 (yánshí) rock. 采样 (cǎiyàng) sampling.

The deep sea area below 6000 meters is to solve the origin of life,

6000米以下的深海区 是解决生命起源、 起源 (qǐyuán) origin; to originate; to come from.

Frontier fields of major scientific issues such as the evolution of the earth,

地球演化等重大科学 问题的前沿领域, 演化 (yǎnhuà) to evolve; evolution. 前沿 (qiányán) front-line; forward position; outpost; extending ahead; frontier (of science, technology etc).

The scientific research samples obtained from the abyss all over the world are extremely precious.

全世界在深渊获取的 科研样品都极其珍 贵, 全世界 (quánshìjiè) worldwide; entire world. 样品 (yàngpǐn) sample; specimen. 珍贵 (zhēnguì) precious.





## 奋斗者号 (The submersible Fendouzhe) 百度百科

The "Struggle" dives to 10,000 meters of the seabed will help our country to make original, original, and

"奋斗者"号下潜至 万米海底将助力我国 未来在大深度海底深 渊科研方面作出原创 性、

Foundational contribution.

奠基性贡献。

助力 (zhùlì) a helping hand; help; assistance. 作出 (zuòchū) to put out; to come up with; to make (a choice, decision, proposal, response, comment etc); to issue (a permit, statement, explanation, apology, reassurance to the public etc); to draw (conclusion); to deliver (speech, judgment); to devise (explanation); to extract. 原创性 (yuánchuàngxìng) originality.

奠基 (diànjī) groundbreaking; to lay foundation.

