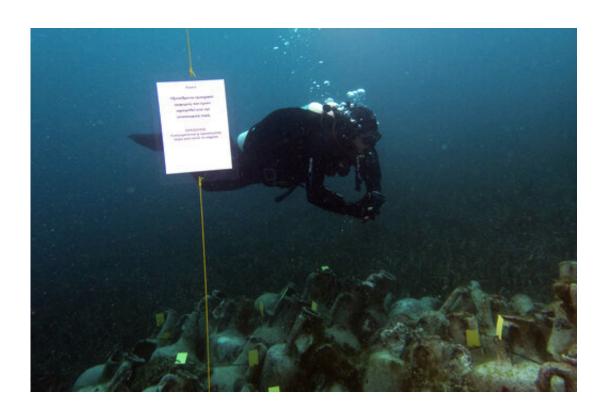


## Ancient shipwreck to be made accessible to divers in Greece

## April 9 2019, by Elena Becatoros



In this photo taken on Sunday, April 7, 2019, an archaeologists dives next ancient amphoras from a 5th Century B.C. shipwreck, the first ancient shipwreck to be opened to the public in Greece, including to recreational divers who will be able to visit the wreck itself, near the coast of Peristera, Greece. Greece's rich underwater heritage has long been hidden from view, off-limits to all but a select few, mainly archaeologists. Scuba diving was banned throughout the country except in a few specific locations until 2005, for fear that divers might loot the countless antiquities that still lie scattered on the country's seabed. Now that seems to be gradually changing, with a new project to create underwater museums. (AP Photo/Elena Becatoros)



Near the northern Greek island of Alonissos lies a remarkable ancient shipwreck: the remains of a massive cargo ship that changed archaeologists' understanding of shipbuilding in antiquity.

Now this spectacular find is to become the first ancient shipwreck to be made accessible to the public in Greece, including to recreational divers.

Greece's rich underwater heritage has long been hidden from view, offlimits to all but a select few, mainly archaeologists. Scuba diving was banned throughout the country except in a few specific locations until 2005, for fear that divers might loot the countless antiquities that still lie scattered on the country's seabed.

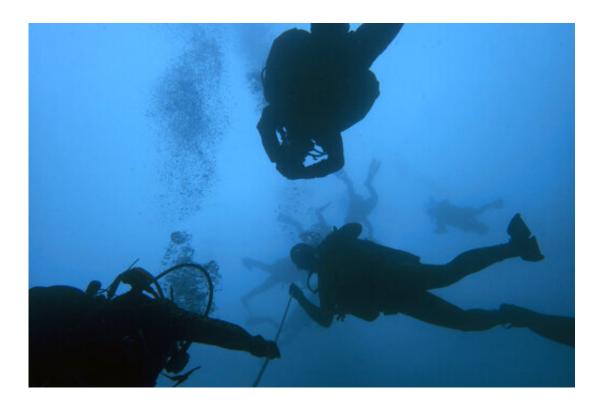
Ancient shipwrecks and even many more recent ones are still off-limits.

Now that seems to be gradually changing, with a new project to create underwater museums.

Divers will be able to tour certain shipwrecks and non-divers will experience the sites through virtual reality in information centers on land.

The first of these sites is the Peristera shipwreck, named for the uninhabited Greek island opposite Alonissos where it was discovered in the early 1990s. The <u>cargo ship</u> was laden with thousands of amphoras, or vases, probably containing wine, when it sank in the late 5th century B.C.





In this photo taken on Sunday, April 7, 2019, divers visit a 5th Century B.C. shipwreck, the first ancient shipwreck to be opened to the public in Greece, including to recreational divers who will be able to visit the wreck itself, near the coast of Peristera, Greece. Greece's rich underwater heritage has long been hidden from view, off-limits to all but a select few, mainly archaeologists. Scuba diving was banned throughout the country except in a few specific locations until 2005, for fear that divers might loot the countless antiquities that still lie scattered on the country's seabed. Now that seems to be gradually changing, with a new project to create underwater museums. (AP Photo/Elena Becatoros)

All that survives is the cargo, the exposed parts of the wooden ship having long since rotted away. But the sight is spectacular.

Thousands of ancient vases, the vast majority intact, lie in layers. Fish, sponges and other sea creatures have made the amphoras their home, adding color and life to the site. In some places, the cargo towers above divers as they pass along the perimeter of the <u>wreck</u>.



"It is very impressive. Even I, who have been working for years in underwater archaeology, the first time I dived on this wreck I was truly impressed," said Dimitris Kourkoumelis, the lead archaeologist on the project preparing the site for visitors. "It's different to see amphoras ... individually in a museum and different to see them in such concentration."

The wreck still holds mysteries. Only a small part has been excavated, and experts have yet to determine how or why it sank, or what other treasures it might have carried beneath the estimated 4,000 amphoras in its hold.



In this photo taken on Sunday, April 7, 2019, divers visit a 5th Century B.C. shipwreck, the first ancient shipwreck to be opened to the public in Greece, including to recreational divers who will be able to visit the wreck itself, near the coast of Peristera, Greece. Greece's rich underwater heritage has long been hidden from view, off-limits to all but a select few, mainly archaeologists. Scuba diving was banned throughout the country except in a few specific locations until



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There are indications a fire had broken out on board, but it's unclear whether that contributed to its sinking.

"Was it a piracy act? Was it overloaded?" said Elpida Hadjidaki, the first archaeologist to excavate the site. These questions remain unanswered.

The Peristera wreck is the largest ship of its time to have been found and its discovery was of major significance to historians.

"Up to then, we thought that large ships that were carrying 1,500 amphoras and were up to 70 tons, they were built by the Romans in the 1st century B.C.," Hadjidaki explained. "Well, now we have a ship that was not built in the 1st century B.C., it was built in the 5th century B.C., it carried 4,000 amphoras and God knows what else and it's 126 tons."





In this photo taken on Sunday, April 7, 2019, archeologists and visitors prepare to dive to a 5th Century B.C. shipwreck, the first ancient shipwreck to be opened to the public in Greece, including to recreational divers who will be able to visit the wreck itself, near the coast of Peristera, Greece. Greece's rich underwater heritage has long been hidden from view, off-limits to all but a select few, mainly archaeologists. Scuba diving was banned throughout the country except in a few specific locations until 2005, for fear that divers might loot the countless antiquities that still lie scattered on the country's seabed. Now that seems to be gradually changing, with a new project to create underwater museums. (AP Photo/Elena Becatoros)

Hadjidaki said she is thrilled the wreck is being opened to visitors.

"It's fantastic. Twenty-five years ago, I was the first person that proposed that and people were jumping at me, they thought I was crazy," she said. "Why should we keep it to ourselves? We have to give knowledge to people."



The first test for guided tours of the wreck, which lies at a depth of about 22-28 meters (72-92 feet), was carried out last weekend with small groups of recreational and professional divers.

A thorough briefing, complete with historical information and the rules of the dive, preceded the short boat ride from the tiny harbor of Steni Valla on Alonissos to the site. On the wreck itself, explanatory signs have been suspended along the perimeter.



In this photo taken on Sunday, April 7, 2019, ancient amphoras lie at the bottom of the sea from a 5th Century B.C. shipwreck, the first ancient shipwreck to be opened to the public in Greece, including to recreational divers who will be able to visit the wreck itself, near the coast of Peristera, Greece. Greece's rich underwater heritage has long been hidden from view, off-limits to all but a select few, mainly archaeologists. Scuba diving was banned throughout the country except in a few specific locations until 2005, for fear that divers might loot the countless antiquities that still lie scattered on the country's seabed. Now that seems to be gradually changing, with a new project to create underwater



museums. (AP Photo/Elena Becatoros)



In this photo taken on Sunday, April 7, 2019, lead archeologist for the project of opening wrecks to visitors Dimitris Kourkoumelis dives to a 5th Century B.C. shipwreck, the first ancient shipwreck to be opened to the public in Greece, including to recreational divers who will be able to visit the wreck itself, near the coast of Peristera, Greece. Greece's rich underwater heritage has long been hidden from view, off-limits to all but a select few, mainly archaeologists. Scuba diving was banned throughout the country except in a few specific locations until 2005, for fear that divers might loot the countless antiquities that still lie scattered on the country's seabed. Now that seems to be gradually changing, with a new project to create underwater museums. (AP Photo/Elena Becatoros)





In this photo taken on Sunday, April 7, 2019, lead archeologist for the project of opening wrecks to visitors Dimitris Kourkoumelis, center, and archaeologist Elpida Hadjidaki briefs divers before the first visit to a 5th Century B.C. shipwreck, the first ancient shipwreck to be opened to the public in Greece, including to recreational divers who will be able to visit the wreck itself, near the coast of Peristera, Greece. Greece's rich underwater heritage has long been hidden from view, off-limits to all but a select few, mainly archaeologists. Scuba diving was banned throughout the country except in a few specific locations until 2005, for fear that divers might loot the countless antiquities that still lie scattered on the country's seabed. Now that seems to be gradually changing, with a new project to create underwater museums. (AP Photo/Elena Becatoros)





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In this photo taken on Sunday, April 7, 2019, archaeologist Elpida Hadjidaki stands at the harbor of Steni Vala, with Peristera island seen in the background, in Greece. Off the coast of Peristera island is a 5th Century B.C. shipwreck, the first ancient shipwreck to be opened to the public in Greece, including to recreational divers who will be able to visit the wreck itself. Greece's rich underwater heritage has long been hidden from view, off-limits to all but a select few, mainly archaeologists. Scuba diving was banned throughout the country except in a few specific locations until 2005, for fear that divers might loot the countless antiquities that still lie scattered on the country's seabed. Now that seems to be gradually changing, with a new project to create underwater museums. (AP Photo/Elena Becatoros)





In this photo taken on Sunday, April 7, 2019, a photo of the 3,500 amphoras lying on the seabed by a 5th Century B.C. shipwreck, the first ancient shipwreck to be opened to the public in Greece, including to recreational divers who will be able to visit the wreck itself, is seen, near the coast of Peristera, Greece. Greece's rich underwater heritage has long been hidden from view, off-limits to all but a select few, mainly archaeologists. Scuba diving was banned throughout the country except in a few specific locations until 2005, for fear that divers might loot the countless antiquities that still lie scattered on the country's seabed. Now that seems to be gradually changing, with a new project to create underwater museums. (AP Photo/Elena Becatoros)





This photo taken on Friday, April 5, 2019 shows the harbor of Steni Vala with the island of Peristera on the background, in Greece. Off the coast of Peristera is a 5th Century B.C. shipwreck, the first ancient shipwreck to be opened to the public in Greece, including to recreational divers who will be able to visit the wreck itself. Greece's rich underwater heritage has long been hidden from view, off-limits to all but a select few, mainly archaeologists. Scuba diving was banned throughout the country except in a few specific locations until 2005, for fear that divers might loot the countless antiquities that still lie scattered on the country's seabed. Now that seems to be gradually changing, with a new project to create underwater museums. (AP Photo/Elena Becatoros)





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The initial feedback has been positive.

"It was an amazing opportunity ... to dive at last on an ancient wreck," said Kostas Menemenoglou, a 39-year-old recreational diver from the central town of Volos. "It was a fantastic experience. It's really like diving into history."



Three other shipwrecks in the Pagasitic Gulf in central Greece are also included in the project, which is part of a European Commission-funded BlueMed program, which plans to expand the project to Italy and Croatia. More test dives will be held this summer and next year, with hopes of fully opening the sites to recreational diving in early 2021.

"Accessible archaeological sites are one of the most interesting projects—not just a Greek project but a worldwide project," said Kourkoumelis, who noted it has taken a long time to get to the point of allowing visitors to access an ancient wreck.



In this photo taken on Sunday, April 7, 2019, lead archeologist for the project of opening wrecks to visitors Dimitris Kourkoumelis prepares to dive to a 5th Century B.C. shipwreck, the first ancient shipwreck to be opened to the public in Greece, including to recreational divers who will be able to visit the wreck itself, near the coast of Peristera, Greece. Greece's rich underwater heritage has long been hidden from view, off-limits to all but a select few, mainly archaeologists. Scuba diving was banned throughout the country except in a few specific



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"It took years. And that's logical, because underwater ancient sites and particularly ancient shipwrecks are exposed ... and fragile," he said, noting it was crucial to properly set up the project and the dive conditions, making sure the sites are protected before they can be opened to the public.

"All the conditions must be ensured so that these sites remain safe in the future and for future generations," he added.

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