

Event:

ENERGY in BUILDINGS 2025


Date:

Saturday, February 22, 2025

Place:

Thessaloniki, Macedonia, Hellas



#	Georgios N. Bamplenis Vice Admiral (Eng) rt HN	
Title:	Honorary Commander of HNLC, Marine Engineer MsEng - MA	
email:	gbamplenis@yahoo.gr	•
Presentation title:	Monitoring Platforms for Optimizing Machinery Reliability and Availability	
<p>In sort terms the presentation explains how an industrial facility of an independent machinery installation can improve the availability of the machinery and reduce the maintenance cost and the time between failures by using Monitoring Platforms based on big data acquisition and analysis and AI technologies.</p>		
Short CV:	<p>Born in Athens in 1963, he joined the Hellenic Naval Academy in 1982. Served in the Hellenic Navy in many positions for 41 years among them 14 at sea as engineering officer on destroyers and other type of naval ships. As Commodore assumed the command of Salamis Naval Base (2017), later as Rear Admiral became Inspector General of the Hellenic Navy (2018) and then Director of Armament Directorate (2019) were responsible for the FDI frigates acquisition and negotiations. In November 2020 been promoted to Vice Admiral assumed the command of Hellenic Navy Logistics Command. He retired on April 2022. He holds an MsEng on High Pressure Vessels Watertight Strength and Integrity and an MA on Leadership Practice. During his service he was honored with many Decorations and Medals from the Hellenic Republic and other countries.</p>	