With very much pleasure we announce you the commencement of our collaboration with the University of Strathclyde, Glasgow via a scientific research program called SEAHORSE. The SEAHORSE project is about the human element and how this affects the safety culture of the Company.

The European Union funded SEAHORSE (Safety Enhancements in transport by Achieving Human Oriented Resilient Shipping Environment) project has the potential to create a significant impact at International level, in making the ship operation a safe, resilient, attractive and efficient environment.

In fact, on board real time procedures are designed in such way to solely focus on satisfying rules, requirements & vetting processes, rather than integrating the needs of the person carrying out the task. Therefore, even though the defined procedures on paper may appear realistic, it may not be practical to be followed on board by the crew members due to various reasons.

Mr. Evangelos Tsoumpos – DPA / HSQE Manager of A.E. Nomikos Shipping Investments Ltd. participated in the Conference on Maritime Safety and Human Factors and presented a Paper based on the Effects of ISM Implementation on Safety of Shipping, in the University of Strathclyde, on 21-23 September 2016.

The Conference covered maritime safety related topics including but not limited to: Human Performance at Sea, Navigational Safety, ISM procedures, Human Factors Training, Safety on board, Transfer of Best Practices, Human System Integration, Human Centred Designs, Human Reliability Analysis, Organizational Factors, Risk Management, Cost Effective Solutions, Modelling, Accident and Incident Investigation.

The SEAHORSE project brings together an experienced, diverse and committed consortium from air and maritime transport sectors and world leading expertise, with the overall goal of tackling the issue of 'Human Factors and Shipping Safety'.

The SEAHORSE project proposes to address human factors and safety in maritime transport by transferring the well proven practices and methodologies from air transport to maritime transport in an effective, collaborative and innovative manner.

This will be primarily achieved by introducing the principles of resilience engineering and smart shortcuts methodology in an integrated framework which will result in multi-level resilience that linking individuals, team, multi-party teams and organisations in ship operation that ultimately enhancing shipping safety.
His experience over the years and his love for the sea has made him a great and skillful Captain. He counts many years as part of the AEN Crew Family as well, whilst his contribution to the company’s mission is invaluable. AEN would like to thank and honor him for our cooperation and his contribution.

M/V AURORA SB
has successfully completed her annual classification and statutory surveys, including the MLC Intermediate Survey, in Xiamen, China, on 16th August 2016 with no observations / deficiencies / non-conformities, contributing to the Company’s high performance standards within the year.

Emergency Drills were successfully conducted in the presence of the Class NK Surveyor.

We would like to express our sincere thanks to all crew members for their excellent performance during the USCG Inspection!

Capt. Dimitris Magoutsos, C/E Dimitris Dimoglisis, experienced an effective cooperation with the Class NK Surveyor, Mr. Y.T. Zhou.

M/V AURORA SB
Risk Assessment

M/V AURORA SB has been inspected by the UK P&I Club R.A. Assessor Mr. Anthony Watson, in Singapore, on 5th August 2016.

The inspection was conducted by using a risk assessment tool, which focuses on the UK Club’s five (5) main risk areas; Personal Injury, Navigational / Port, Pollution, Machinery / Equipment and Cargo Risks, attempting to highlight those threats, that if not controlled, could cause such incidents, the consequences that arise as a result of those incidents and the effectiveness of the controls.

The Master and crew members of M/V AURORA SB have achieved a remarkable Overall Risk Factor of 21% (the minimum risk cannot be lower than 20%) by using the Company’s IMS related procedures and best practices of good seamanship!
The two key, globally recognized quality and environmental management system standards have undergone a major review. ISO 9001:2008 quality management systems and ISO 14001:2004 environmental management systems have been updated to incorporate a wide range of changes.

AEN declares “Notice of Readiness” as we have completed a thorough review of the relevant procedures that are incorporated in the Integrated Management System and have already been harmonized with the new ISO 9001:2015 and ISO 14001:2015 standards.

ISO 9001:2015 positions the new version of the standard as an integral part of the organization’s efforts towards improving its overall performance. It encourages more internal and external stakeholder focus as part of the adoption of a risk-based approach to quality management and emphasizes the importance of adopting a Quality Management System (QMS) as a strategic decision for an organization.

ISO 14001:2015 requires a Strategic Environmental Management, understanding the context of the organization determining external and internal issues relevant to the organization and the environment. Particular focus is on the needs and expectations of interested parties that can affect, or be affected by the organization. It underlines the protection of the environment, the environmental performance, lifecycle thinking, more effective communication driven through a communications strategy and documentation. In this context the organization identify risk associated with threats and opportunities, significant environmental aspects and compliance obligations, and determine actions to address them within the Environmental Management System (EMS).

Both new standards set the foundation aiming to incorporate a common structure, an increased alignment with strategic direction, a focus on proactive initiatives, the enhanced requirements on Leadership, a specific operational structure and a risk-based decision making tool.

**DANAOS Quick Navi**

Taking into consideration the IMS procedures, the aim of the DANAOS Quick Navi booklet is to provide our crew members additional assistance in terms of the DANAOS modules effective monitoring.

More specifically, the booklet is a quick navigation guide and a referring aid for the AEN specific implemented, either ashore or on board, modules of DANAOS platform.

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**AEN SAFETY CAMPAIGN**

“If you care, you share”

Coming soon...
Editor’s note
By Evangelos Tsoumpos, Naval Architect & Marine Engineer

Undoubtedly, it was a great honor and an invaluable experience for the AEN to participate in a research program cooperating with the University of Strathclyde. We believe that we have just opened a new chapter in our history feeling the responsibility to effectively contribute to the shipping industry by sharing the results of our efforts.

Upcoming Events