Bob Sanguinetti assumed the role of CEO and Captain of the Port of Gibraltar in May 2014. Born and raised in Gibraltar, he is a graduate of Oxford University and served in the Royal Navy for three decades, rising to the rank of Commodore. The former marine served in Iraq and was decorated several times by the American people and a multinational coalition Force North before working in the Ministry of Defence in a number of strategic roles. Most recently, he was head of intelligence of the U.K.’s National Operations Headquarter in London.

This is considered to be the ‘fuels of the future’. Do you foresee sustainable growth in the future? Generally, how important should the environment be in shipping? As individuals, we all have an important role to play in striving for a cleaner environment. As an industry shipping and marine services lack in ports and terminals, we have to consider this responsibility. This is made true by shipping’s access to and marketing one’s products or services is beneficial to both the supplier and the customer and identifying optimum solutions. As such, the Port of Gibraltar ensures that the environmental footprint is kept to a minimum. This is achieved through a number of strategies:

- **Bunkering** is a vital part of any port’s operations. It is a crucial service that supports the smooth running of ships. However, bunkering can also have a significant environmental impact, especially if the fuel is not of high quality. To address this, the Port of Gibraltar has implemented a number of measures to ensure that the fuel bunkered is of the highest quality. These include:
  - **Quality Control**: Ensuring that the fuel supplied meets international standards and is of high quality. This is achieved through rigorous testing and certification processes.
  - **Environmental Monitoring**: Regular monitoring of the fuel bunkered to ensure that it meets the required standards. This helps in identifying any deviations from the expected quality and taking appropriate actions.
  - **Waste Management**: Proper management of the waste generated during bunkering operations. This includes the safe disposal of waste materials and minimizing their impact on the environment.

- **Energy Efficiency**: The Port of Gibraltar is committed to improving its energy efficiency. To achieve this, the Port is undertaking a number of initiatives, such as:
  - **Renewable Energy**: Investing in renewable energy solutions, such as solar and wind power, to reduce its carbon footprint.
  - **Energy Audits**: Conducting energy audits to identify areas where energy savings can be made. This helps in developing strategies to improve energy efficiency.
  - **Energy Management Systems**: Implementing energy management systems to monitor and control energy usage. This helps in identifying inefficiencies and implementing corrective actions.

- **Marine LPG**: The Port of Gibraltar is also exploring the potential of marine LPG (liquefied petroleum gas) as a fuel. Marine LPG is considered to be a cleaner alternative to conventional fuels and has a lower carbon footprint. To support this transition, the Port is taking steps to:
  - **Infrastructure Development**: Developing infrastructure to handle and store marine LPG, making it accessible to ships.
  - **Regulatory Compliance**: Ensuring compliance with international regulations and standards related to marine LPG.
  - **Safety and Training**: Providing training to ship crew and port staff on the safe handling and operation of marine LPG.

- **Emission Control Areas (ECAs)**: The Port of Gibraltar is committed to reducing emissions from ships. To achieve this, the Port is implementing a number of strategies, such as:
  - **Enforcement**: Ensuring that ships comply with emission control regulations. This includes conducting regular inspections and imposing penalties for non-compliance.
  - **Education and Awareness**: Raising awareness among ship operators and port staff about the importance of reducing emissions. This helps in promoting best practices and encouraging compliance.
  - **Incentives**: Providing incentives, such as reduced fees, to encourage ships to comply with emission control regulations.

- **Ship-to-Shore Power**: The Port of Gibraltar is also exploring the potential of ship-to-shore power, where ships can be powered by electricity from the port while they are in port. This reduces emissions and supports the transition to cleaner fuels. To achieve this, the Port is:
  - **Investing in Infrastructure**: Developing infrastructure to connect ships to shore power.
  - **Regulatory Support**: Securing regulatory support for ship-to-shore power.
  - **Promoting Adoption**: Promoting the adoption of ship-to-shore power by shipping companies and ports.

In conclusion, the Port of Gibraltar is committed to sustainability and is taking a proactive approach to reducing its environmental impact. By implementing a number of strategies, the Port is working to become a cleaner and more sustainable port for the benefit of the environment and its stakeholders.