



MSC working towards a greener future

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As a family company, MSC's sustainability approach places people front and centre whilst respecting our planet. We believe that operating responsibly benefits our colleagues and crew, our customers and the communities in which we operate. We are ambitious and take pride in delivering on our commitments, collaborating with our stakeholders in search of sustainable solutions to address global challenges. MSC has a unique approach to sustainability, which is firmly embedded across our business and reflected in all that we do. We connect the world, fostering inclusive trade by securing organic growth and generating value among the local economies and societies that we serve.

This is all reflected in the way we approach one of the biggest challenges facing the industry – decarbonising international shipping. There is still a long way to go for the shipping industry to reach net decarbonisation. It will require significant R&D investment to achieve zero-emission ships, with a massive injection of energy and capital to bring alternative fuels and alternative propulsion technologies to the marketplace. The main challenge now is in determining the right combination of new fuels and technologies that will help us reach these goals.

International shipping plays a key role in keeping global trade flowing and connecting suppliers and consumers around the world as the most energy efficient form of mass cargo transportation. Even during challenging times like these, MSC has not wavered from its commitment to work towards net decarbonisation by 2050. MSC has been investing heavily in low-carbon technologies and extensive new-build and retrofit programmes

to increase efficiency and minimise environmental impact. Our latest Gülsün class of almost 24,000 Twenty-foot Equivalent Unit (TEU) ships, deployed primarily from Asia to Europe, are among the world's largest container ships and have one of the lowest carbon footprints by design per container carried.

On top of our own efforts to increase efficiency, we at MSC firmly believe that the path to decarbonisation will require strong partnerships with key stakeholders across various business sectors and government. Together, we can pool expertise to develop a range of safe, sustainable and competitive technologies that can reduce emissions from both new and existing assets.

Investing in efficiency and partnering for progress

As part of our significant efforts to further improve our environmental performance, we are continuously on the look-out for new innovative solutions that could help us achieve efficiency gains. For example, the company has recently placed a large order for air lubrication technology to be fitted on many of our newbuilds. The technology behind this air lubrication system allows us to achieve significant savings in fuel consumption and CO2 emissions by helping the ship move more smoothly through the water. Another good example is our strategic partnership with Shell. We will collaborate to develop and deploy net-zero solutions such as zero-emission fuels of the future and the technologies that will enable them, including digital services and platforms.

The shift towards a paperless future

At MSC, we believe that technology has the power to make shipping safer, more

efficient and more sustainable, and we are taking steps to drive digitalisation across our industry. We are constantly investing in and developing new tools and technologies to offer our customers the best possible end-to-end experience and minimise our environmental impact. From our convenient eBL solution to our user-friendly myMSC eBusiness platform, we have all of your shipping needs covered.

MSC were glad to introduce the electronic bill of lading (MSC eBL), a new digital solution enabling shippers and other key stakeholders of the supply chain to receive and transmit all trade-related documents electronically, improving the efficiency of the day-to-day operations. MSC eBL has the added benefits of documents transferred in moments instead of weeks, accelerating payment times, accessibility from any device and available from any location, 24/7, no courier fees, reduced bank fees, and zero paperwork to process or store and with secured and encrypted by blockchain technology there is no risk of document loss, forgery, or fraud.

myMSC is our official eBusiness platform providing real-time oversight of your global freight data. A clear dashboard provides a real time overview of your current shipments, order history, quotes, draft Bills of Lading (BLs) and more. Available online and via the myMSC App, this secure and user-friendly online tool makes it easy to manage every stage of the shipping process. ▲