

# Refueling systems



# of luxury yachts

In the world of luxury yachts, increasingly exotic and prestigious designs are being introduced that are fully equipped with accessories. Today, a tender, jet ski or helicopter has become a standard feature, all requiring clean fuel on board to enable their enjoyment without limitations. DGI Sypack specialises in the design and manufacturing of tailor made refueling systems for petrol, diesel and jet fuel in the yachting industry.

DGI Sypack provides a wide range of complete refueling systems, including storage tanks, compact dispenser- and pump units to major yacht builders and ship owners. Additionally we provide services in the field of inspection and recertification, maintenance, overhaul, and repair of our systems.





# RELIABLE REFUELING SYSTEMS THROUGH INNOVATIVE ENGINEERING

As many luxury yachts nowadays carry a tender, jet ski or even a helicopter, it becomes increasingly desirable to have an integrated system on-board to store and dispense large quantities of fuel, whether it is diesel, petrol or jet fuel. We supply storage tanks, pumps, filters and dispenser systems to support all your on-board equipment.

It is important to ensure your storage and refueling system contributes to a consistent condition and quality of your fuel. Solid particles and water reduce the quality of your fuel and may cause problems to your system or equipment, especially when fuel is stored for extended periods of time. Basic refueling systems may cover minimal requirements to prevent contamination. We go the extra mile to preserve the quality of your fuel, and to ensure everything keeps functioning as it should.

Custom designed refueling systems for all on-board equipment



We offer a wide range of functionalities within our systems, such as refueling, defueling, bunkering, recycling (short and whole loop), and sample reclaiming to check the quality of your fuel. All of our systems are custom designed and fully adapted to the specific needs of you and your yacht. Whether it is a compact dispenser skid underneath the deck or a high volume fuel tank with an integrated reclaim tank in the bow of your yacht, we engineer our systems in accordance to the latest technologies in the refueling business.

Our solutions are focused on reducing the footprint of our equipment and integrating it on board your yacht whilst minimising any compromise on ergonomics or reliability. We use components that have proven their performance in both the yachting and offshore industry, combined with innovative features such as three-stage-filter vessels, PLC and remote controls to maintain the highest levels of reliability.

#### PROVEN TRACK RECORD

Over the past 15 years we have used our experience in the offshore helicopter refueling business to develop a range of refueling packages including petrol, diesel and jet fuel systems. These can be provided with custom made fuel tanks, pumps and dispenser-skids. With over 300 systems in operation, it is safe to say that we have supplied equipment to all of the major players in the industry and have justified our position as the preferred supplier for refueling systems.

Our in-depth knowledge and detailed experience with all of the applicable legislation, such as the Large Yacht Code, the Commercial Yacht Code, CAP 437, STANAG, etc., is further strengthened by our close cooperation with all of the classification societies like DNV, ABS, Lloyds, RINA, etc. We are confident that we can supply refueling systems which fully comply with all of the applicable legislations. This makes us the reliable and flexible partner for tailor made refueling systems.



# SERVICE, MAINTENANCE AND SPARE PARTS

After delivery and installation, our qualified service engineers are more than happy to assist during start-up. Once the system has been commissioned we gladly provide training and service to its future operators.

In order to ensure safe operation and reliability of the equipment and extend the service life of our systems, we offer our clients a tailored service plan based on our experience, best engineering practice and, of course, client wishes. As part of our commitment to clients, DGI Sypack maintains a comprehensive range on stock, therefore any operational part can be delivered quickly and efficiently.



\*\* DGI Sypack, your partner in refueling systems \*\*

