



YOUR PARTNER FOR SECURE PHARMACEUTICAL SHIPMENTS

Powered by cutting-edge reefer technology, MSC ensures that your products are transported in optimal conditions, safeguarding their quality throughout the journey. Our experts are available to provide you with the very best service and equipment to meet the requirements of your supply chain.



A COMPREHENSIVE PORTFOLIO OF SOLUTIONS

With decades of experience in transporting pharmaceutical products across the world, MSC offers a comprehensive portfolio of transport and logistics solutions, as well as additional services, to serve the pharmaceutical industry.

GLOBAL COVERAGE



Our global network connects the world, offering direct calls to key markets

OVER 1,000 EXPERTS



Our reefer specialists are always available

DOOR-TO-DOOR SOLUTIONS



MSC provides a selection of additional solutions, such as intermodal transportation, customs clearance and warehousing for a seamless journey from start to finish

REEFER FLEET



Our world-leading fleet features reefer containers equipped with the most efficient & environmentally-friendly refrigeration units

REEFER CONTAINER AVAILABILITY



Your pharmaceuticals can be transported in 20' reefers or 40' high cube reefers, equipped with the latest cooling and monitoring technologies

MSC iREEFER TECHNOLOGY



With more than 250,000 reefers connected worldwide, MSC iReefer offers real-time visibility into your shipment's position and comprehensive cargo telemetry readings

MARINE CARGO INSURANCE



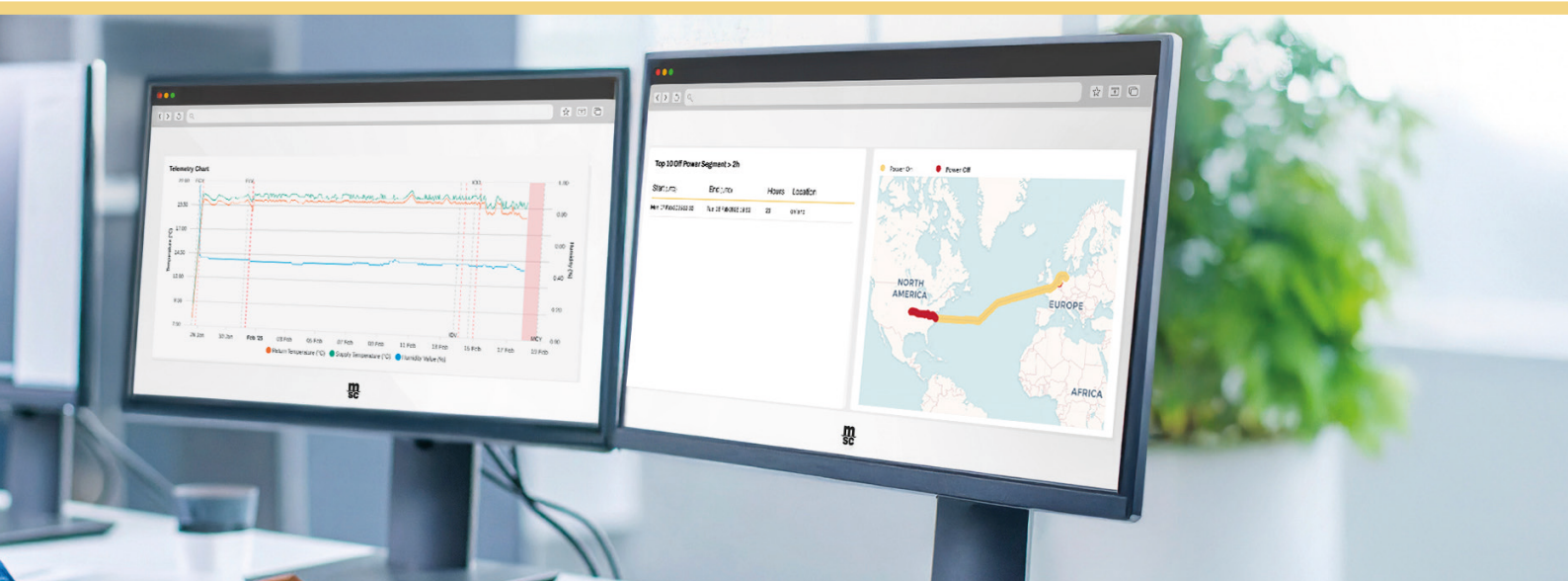
Select our cargo cover solution to avoid financial losses from unforeseen land and maritime risks, with a simple and fast-tracked claim resolution process

GDP-CERTIFIED TRANSPORT SOLUTION



You can opt for a GDP-certified protocol, which adheres to the strict quality standards set by the European Commission





OPT FOR A GDP-CERTIFIED TRANSPORT SOLUTION

Good Distribution Practice (GDP) is a set of stringent standards defining the safe handling, transport, and monitoring of pharmaceutical cargo. It ensures full control throughout the shipment.



- **MSC 24/7 Control Tower** of connected units and constant follow up on vendor's services
- **Live monitoring**
- **Incident Management**



- **Fast response** on alarms and incidents

KEY BENEFITS:



- **End-of-Trip Report**



- **Corrective and Preventive Action (CAPA) Management** handling and detailed reporting

OPRP PROGRAM

- Operational pre-requisite procedure for GDP-dedicated containers
- Dedicated set of procedures for the maintenance and readiness of a fleet of GDP-suitable containers.

EQUIPMENT QUALIFICATION PROTOCOL

- Processes for reinforced protocols for probes calibration and containers' mapping (winter/summer mapping; full/empty; with/without thermal blanket)
- GDP OPRP validated and audited on the entire network
- Connected unit option and connected vessel opportunity.

RISK MANAGEMENT APPROACH

- Risk matrix validation and continuous improvement approach
- Spare parts planning and availability at terminals and on vessels within the GDP quality protocol
- Security measures on land and at sea to minimize contamination risks
- Pre-notification to vessels and terminals to strengthen control
- Active Control Tower intervention in case of incidents, deviations, or lack of communication
- Faster CAPA management in case of incidents
- End-of-Trip Report providing visibility on the shipment lifecycle

ISO 9001; ISO 14001; ISO 45001; ISO 28000; ISO 27001; ISO 22301; ISO 22000 and GDP2013 and GDP 2015



To find out more please visit our dedicated page section at the below link, or contact your local expert

msc.com/pharma