



## 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 210,000 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 in case of unforeseen events. For the partial or full value of your cargo. Simple and fast-tracked claim's resolution process

#### GDP-CERTIFIED TRANSPORT SOLUTION



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





## OPT FOR A GDP-COMPLIANT TRANSPORT SOLUTION

As a GDP-certified carrier, we observe strict security procedures, pre-trip inspections, temperature checks, CAPA, traceability tests and much more, as required by GDP standards.

### CONTROL TOWER AND CAPA MANAGEMENT

- **24/7 live monitoring**  
of connected units and constant follow up on vendor's services
- **Fast response**  
on alarms and incidents
- **Seamless CAPA**  
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 availability on terminal and on vessels within the GDP quality protocol
- Security measures on land and sea to minimize contamination's risks
- Seal management procedures monitoring distributions/application and monitoring
- Minimum equipment handling, reducing handling impact the power interruption to the GDP units
- Vendor homologation program dedicated to the identification of GDP containers and dedicated specific services.

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](https://msc.com/pharma)