## OCEAN TEMPERATURE CONTROL SERVICE

## Healthcare



Healthcare products command a heightened level of oversight and management to ensure that expectations are met to protect the efficacy of the cargo. From pick up at the manufacturer or shipper's door, through various ports of loading and unloading, to delivery to the consignee, Expeditors Ocean Temperature Control Service is designed to help avoid misunderstandings, omissions or errors.

There have been many changes and broad growth in today's healthcare market. The movement of such products as pharmaceuticals and diagnostic reagents, which historically have moved via airline, are increasingly being shipped via ocean refrigerated (reefer) containers. The use of ocean reefer containers can often provide the shipper with significant transportation cost savings in a safe and stable environment.

Expeditors Ocean Temperature Control Service is available either as an OTI/NVOCC or as a Freight Forwarder, depending on the customer's needs, cargo specifications, cargo value or lanes. When shipping via ocean, Expeditors Ocean Temperature Control Service offering provides you with a dedicated management team, globally staffed, and highly trained in the movement of healthcare products for end to end supply chain visibility and management.

## Origin Management

From receipt of order, through booking, to confirmation of loading and vessel departure, Expeditors Ocean Temperature Control Service ensures that all parties clearly understand the requirements, assuring proper handling of the products.

- Booking with the Ocean Carrier (for direct movement)
- · Arranging for reefer pre-conditioning
- Arranging reefer pick up from the shipper's location and delivery to the port
- Verifying temperature settings with the trucker and ocean carrier at origin
- Temperature and vent settings as booked are maintained and double-checked throughout the process
- Confirm on board (COB) and report in-transit milestones
- Collect and check for document receipt at origin and distribution to appropriate parties

- · All documentation available on-line
- Provide export expertise by country to assist with the movement of cargo
- Exception management initiates immediate corrective action or emergency contact per customer SOP if any difficulties in route
- Electronic security seals and cargo temperature sensors available (upon arrangement)
- Systems support for shipment tracking
- All milestones and documents maintained and available in a single system

## **Destination Management**

At destination, we ensure that the freight is properly protected, while all efforts are made to expedite delivery to a satisfied consignee.

- Provide import expertise by country to assist with the movement of cargo
- Verify temperature settings with carrier / terminal operator
- Coordinate container pick up upon vessel arrival
- · Dispatch truck for delivery to destination
  - Pre-notify consignee of container arrival
- Manage reefer to minimize demurrage charges (Container Management Program? = CDM) upon arrangement
  - Deliver on appointment
  - Track destination container status
  - Retrieve empty upon availability
- Retrieve reefer temperature history (if required)

Expeditors Ocean Temperature Control Service for the healthcare industry is designed to help you manage the challenges of shipping your sensitive cargo via ocean while maintaining and protecting the product efficacy.

