Dated: 19 February 2017







LOSS PREVENTION MEASURES – REEFER CONTAINER

Dated: 19 February 2017

Reefer cargo isn't just any commodity stuffed into a container. If you're using a reefer, it means that your goods are probably perishable, extremely sensitive, or possibly have a higher value than most other commodities. That's why we stress the importance of special cargo handling for reefers. Container depots ensure that reefer boxes are clean and in sound condition upon release for a new transport.

In the interest of exercising best cargo care, we appreciate observation of the following recommendations:

Prior to stuffing

- Ensure only clean reefer container is accepted from depot
- Observe the use of adequate packaging material
- Keep in mind plastic wrapping may act as vapor barrier and prevent air circulation around the product
- Ensure your product temperature reflects transport temperature before stuffing commences
- Your reefer cargo should preferably be sourced from a refrigerated loading bay

Stuffing of reefer containers

- Switch off the power unit during loading operation to avoid ambient air exchange
- Ensure product is evenly stuffed in correct manner to avoid obstructions that can result in hot spots
- Do not stack boxes above load line; spacers will help to stabilize cargo and ensure optimal airflow
- Avoid poor air circulation which is amongst primary causes of product deterioration
- Any free floor area and gaps may not exceed 5% of floor area to avoid negative impact on airflow
- Use board or dunnage material to avoid gaps and open floor areas
- Do not load cargo beyond surface provided by "T-Bar" flooring inside the container
- To ensure free airflow, no space between cargo units permitted in front of unit air distribution point
- Adequate refrigeration relies on good air circulation around your entire load

Completing loading operation

- Close doors properly
- Ensure correct set point for carrying temperature, humidity and setting of air ventilation
- Start up reefer power unit

For survey enquiry reach us at survey@sigma-asia.com or WhatsApp +65 96602617 (24/7)

