

- ■ **Open Yard VAS includes :**
 - Forklift (3T–7T): 90 AED /hr
 - Forklift (10T): 200 AED /hr
 - Mobile Crane (50T): 250 AED /hr
 - Mobile Crane (80T): 450 AED /hr
 - Container Lifting : 250 AED (20ft): 1,200 AED /hr
- 21K warehouse racks are 12m tall with 6 pallet levels. Each bay holds 14 Standard pallets or 21 Euro pallets.
- 21K is DSV's main warehouse in Mussafah, Abu Dhabi. It is 21,000 sqm with a clear height of 15 meters. Rack types: Selective, VNA, and Drive-in
- Rack height: 12m with 6 pallet levels
- Aisle widths: Selective (1.95m), Drive-in (2.0m)
- 7 chambers used by clients like ADNOC, ZARA, PSN, and Civil Defense
- Systems, access control, and RMS for document storage
- Chambers range from 1,000–5,000 sqm
- Accommodate ~35,000 CBM
- GDSP stands for Good Distribution and Storage Practices. It ensures that warehouse operations comply with safe handling, storage, and distribution of goods, especially pharmaceuticals and sensitive materials. DSV is GDSP certified.
- DSV facilities in Abu Dhabi are certified with multiple ISO standards:
 - ISO 9001: Quality Management
 - ISO 14001: Environmental Management
 - ISO 45001: Occupational Health & Safety
 These certifications ensure compliance with the highest international standards in safety, service quality, and environmental responsibility.
- GDP stands for **Good Distribution Practice**, a quality standard for warehouse and transport operations of pharmaceutical products. DSV's healthcare storage facilities in Abu Dhabi, including the Airport Freezone warehouse, are GDP certified to ensure cold chain integrity, traceability, and regulatory compliance.
- DSV offers full temperature -controlled logistics including:
 - **Ambient Storage**: + 18°C to +25°C (for general goods, electronics, and dry goods)
 - **Cold Room**: + 2°C to +8°C (for pharmaceuticals, healthcare, and food)
 - **Freezer Room**: -22°C (for frozen goods and sensitive biological materials)
 Our warehouses in Abu Dhabi feature 24/7 temperature monitoring, backup power, and GDP -compliant systems to maintain cold chain integrity.
- RMS (Record Management System) at DSV is located inside the 21K warehouse in Mussafah. It is used for storing documents, archives, and secure records for clients like Civil Defense.
- The RMS area is equipped with a fire suppression system for safe document protection. Note: RMS is not used for storing Return Material.
- To prepare an **Asset Management** quotation, collect the following from the client:
 1. Type of assets (e.g., IT equipment, tools, etc.)
 2. Quantity and tagging type (barcode or RFID)
 3. Duration of storage or tracking
 4. Location requirements
 5. Any relocation, retrieval, or disposal cycles
- **RFID** stands for **Radio Frequency Identification**. It's a technology that uses radio waves to automatically identify and track objects.
- At **DSV Abu Dhabi**, RFID is used for:
 - Asset tracking and management
 - Inventory visibility
 - Automated gate control and access logging
 RFID tags can be passive (no battery, powered by a reader) and can be scanned without direct line of sight.
- DSV offers complete **Asset Management** solutions including:
 - Barcode or RFID tracking
 - Asset location monitoring
 - Secure location control
 Ideal for IT equipment, tools, calibration items, and government assets.
- DSV provides **Asset Labeling** services using RFID or barcode tags. Labels include:
 - Unique ID number
 - Asset description
 - Scannable codes for inventory and asset tracking
 These labels are applied during intake or upon request.
- The 21K warehouse in Mussafah uses 3 racking systems:
 - **Selective Racking**: Aisle width: 2.0m. Access to all pallets.
 - **VNA (Very Narrow Aisle)**: Aisle width: 1.95m. High-density storage for uniform SKUs.
 - **Drive-in Racking**: Aisle width: 2.0m. Deep storage for uniform SKUs.
 All racks have 6 pallet levels plus ground. Each bay holds 14 Standard pallets (1.2m x 1.0m) or 21 Euro pallets (0.8m x 1.0m).
- Each rack bay in the 21K warehouse has 6 pallet levels plus ground. Fits 14 Standard pallets per bay.
- Across the facility, DSV offers thousands of pallet positions for ambient, VNA, and Drive-in storage. The exact total depends on rack type and client configuration.
- Here are the aisle widths used in DSV's 21K warehouse:
 - **Selective Racking**: 2.95m – 3.3m
 - **VNA (Very Narrow Aisle)**: 1.95m
 - **Drive-in Racking**: 2.0m
 These widths are optimized for reach trucks, VNA trucks, and for maximizing space utilization.
- **DSV Abu Dhabi warehouse sizes**
 - 21K (Mussafah): 21,000 sqm (main site, 7 chambers)
 - M45: 5,000 sqm
 - Al Markaz: 12,000 sqm
 - Total warehouse space (Abu Dhabi): 38,000 sqm
 - Open yard: 360,000 sqm
- DSV Abu Dhabi has approximately 44,000 sqm of total warehouse space, distributed as follows:
 - 21K (Mussafah): 21,000 sqm
 - M44: 5,760 sqm
 - M45: 5,000 sqm
 - Al Markaz (Hameem): 12,240 sqm
 Additionally, we have 360,000 sqm of open yard space, and a total logistics site of 481,000 sqm including utilities.

- For warehouse occupancy, please contact Biju Krishnan at ****biju.krishnan@dsv.com****. He'll assist with scheduling a site visit if needed.

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