Nbyte Enterprises
PVT LTD

FTWZ PRESENTATION

NBYTE ENTERPRISES PRIVATE LIMITED



MAGNUM GROUP OF COMPANIES

Nbyte Enterprises PVT LTD is one of the group of companies of Magnum Shipping services which was incorporated in 1998

Nbyte Enterprises PVT LTD

FTWZ CONCEPT

FTWZ’s are the global consolidation and trading platform on which all suppliers and buyers (Domestic Supplier, Foreign Supplier, Domestic Buyer, Foreign Buyer) can carry out business with each other



Unique positioning

Located within the geographical border but outside the regulatory border of India



Ease of doing business

A foreign company can transact through FTWZ without any permanent establishment locally



Logistics hub

Dedicated platform for trading and warehousing purposes



Export to FTWZ

Movement of goods into FTWZ from Domestic Tariff Area (DTA) is considered as ‘Exports’



Course of import

Goods moved to FTWZ from port are considered as “goods during the course of import”



Transacting currency

Units in FTWZ are permitted to transact in any freely convertible currency



Tax/duty benefits

1. Tax and duties do not apply on Re-exports through FTWZ
2. Importers can enjoy duty deferment for substantial periods



Value added services

Over 66 VAS like sorting, kitting, labelling and many other operations are authorised inside FTWZ

Value Chain Analysis- Commodities Wise

Nbyte Enterprises PVT LTD

Technology



Customers Perspective- Why FTWZ?

- Deferred duty benefit, single storage point for multiple products from multiple origin
- VMI & JIT can be practiced – overseas supplier can hold cargo in their ownership
- Value Added Services – Kitting, Repacking, label before clearance
- Assembly of CKD/SKD kits, Loading of software
- Quality control on imported spares, parts & component prior to duty-payment
- Hassle free Re-export of rejected components
- Nil detention & demurrage at Ports/Airports due to any pending compliance like WPC license

Services offered

- Inventory management at SKU
- level and faster deliveries.
- Kitting, labelling, repacking
- Assembly of CKD/SKD units
- Quality check & testing
- Last mile distribution

Chemicals



Customers Perspective- Why FTWZ?

- Overall, Duty* 10-42%. Anti- Dumping Duty on many sub-categories. Bulk import deferring tax payments to minimize the price volatility
- Stock and Sell
- Trading Opportunity
- Quality control before paying import duty
- Re-Export of rejected/ irrelevant materials
- VAS for select products

Services offered

- Deferred duty payment through long term storage
- Consolidation
- Part clearance

Engineering



Customers Perspective- Why FTWZ?

- Overall, Duty* 23-41%. Deferred duty benefit + Stock and sell
- Value Added Services after SKU level Break bulking + CKD Assembly (Select Products)
- Bring down lead time of equipment and spare parts for end-customer delivery
- Quality control on imported spares, parts & component prior to duty-payment
- Re-export of rejected components

Services offered

- Temporary clearance
- Assembly
- Bulk imports
- High seas sales
- Need based clearance

Nbyte Enterprises PVT LTD

Retail and Apparels



Customers Perspective- Why FTWZ?

- Deferred duty benefit & storage of shipment at single point
- MRP labelling as per compliance before clearance into DTA
- AZO testing, ADC NOC & labelling done simultaneously - minimizing lead time
- FSSAI complaint labelling for imported products of Food & Beverages industry
- Temperature Controlled facility availability for temperature sensitive products
- Multiple shipment consolidation & clearance to DTA under single document
- Flexibility during end distribution, reducing TAT
- Nil Detention & Demurrage at Airport/ Port due to any pending compliance

Services offered

- Storage before custom clearance
- Cargo segregation as per requirement
- MRP labelling, Printing & tagging
- Kitting, packing, Re-invoicing
- Quality controls & checks
- Last mile delivery

Healthcare and Pharma



Customers Perspective- Why FTWZ?

- Overall, Duty* 10-30%. Deferred duty benefit
- Bulk import, stock and sell
- Value Added Services such as relabeling, repackaging, etc.
- Warehouse/ Storage hub in India comparable to origin countries
- Select products require FTWZ facility

Services offered

- Quality control
- Temperature-controlled storage
- Kitting, labelling etc.

Automobiles



Customers Perspective- Why FTWZ?

- Overall, Duty* 10-30%. Deferred duty benefit
- Bulk import, stock and sell
- Value Added Services after SKU level Break bulking + CKD Assembly
- Bring down lead time of equipment and spare parts for end-customer delivery
- Quality control on imported spares, parts & component prior to duty-payment
- Re-export of rejected components
- Storage hub in India comparable to origin countries

Services offered

- Deferred duty payment through long term storage
- Consolidation
- Part clearance

Value Proposition- Global Telecom Manufacturer

Customer Requirement	• Global telecom manufacturer required faster after sales services to cater telecom companies based in India. The challenge was to reduce TAT & timely delivery of products & services to their Indian customers.
Solution Design	• Vendor Managed Inventory (VMI) – Overseas Global telecom manufacture to manage stocks In FTWZ under its ownership • Global Foreign supplier remain in proximity of Indian buyers - lead time reduction to 2-4 days as compared to 3 weeks • Multiple shipment consolidation & clearance under single document for Indian buyers providing them cost saving by avoiding filing multiple custom clearance documents

Overseas Plant

→ Export to FTWZ by overseas supplier



FTWZ

Storage of good under ownership of foreign supplier, Destuffing, VAS, Unit level Inventory management

→



Customs

Duty payment of cargo to be cleared within 1-2 day

→



Delivery

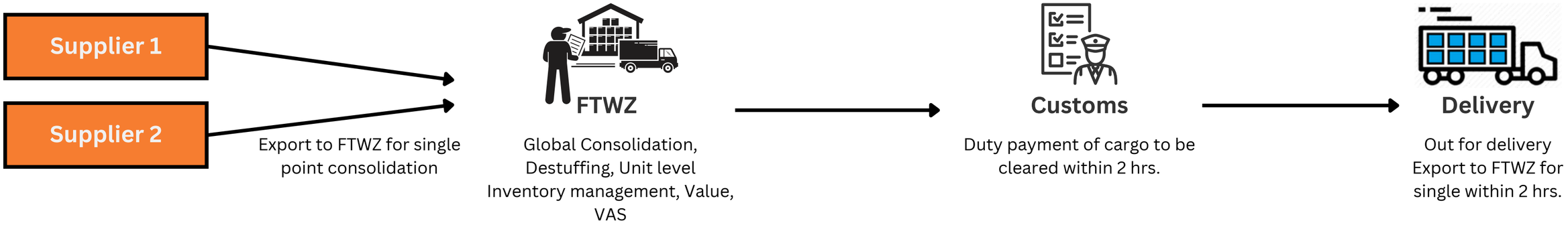
Out for delivery within 1-2 day

Customer Value Proposition/ Impact of Solution

1. Cargo kept under the foreign supplier's ownership in FTWZ
2. Goods remain close to customer premises
3. TAT to customer premises reduced, product availability in 2-4 days
4. Working capital relaxation & payment through foreign currency

Value Proposition- Automobiles

Customer Requirement	• Global Manufacturing co. looking for consolidation of materials from Global Suppliers in India & elimination of multiple DTA warehouses • Storage of critical parts without payment of duty & clear immediately as the demand arises unlike in normal imports where the importers are paying duty upfront on the entire cargo as well as facing lead time issues. • Cater to increased carrying cost of inventory by ordering critical parts in advance & storing in DTA warehouses • Cater to line stoppage issue by storing the critical parts in FTWZ
Solution Design	• Opened a global consolidation hub at FTWZ for all its global suppliers catering to India & subcontinent region. Maintained unit level inventory of multiple finished goods, components etc. Also, maintained a sizeable stock of goods in high demand resulting in reduced lead time. • The customer successfully delivers desired components within 24 hrs. with the help of set SOPs. • VAS, Quality check i.e., visual inspection for damage, rust & other QA & raise discrepancy report if any • Arranging as per JIS i.e., checking sequence of parts coming from suppliers & to arrange in sequence if not • Returnable Management i.e., De-boxing the material & Managing the returnable trolleys or pallets

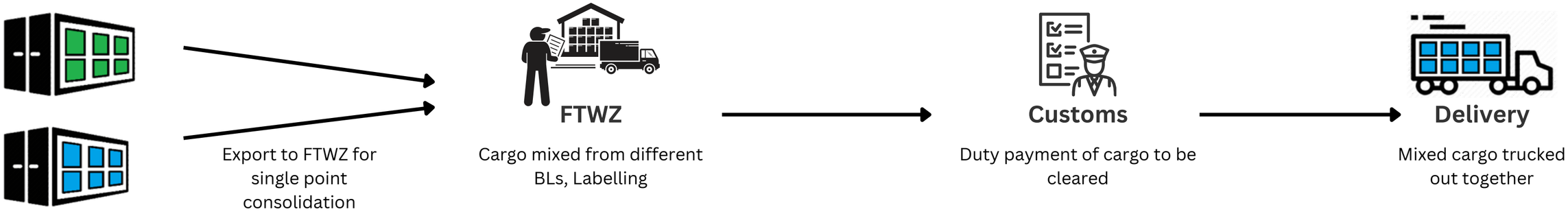


Customer Value Proposition/ Impact of Solution

1. **Global Consolidation hub**
2. **Service/Delivery time reduced from 4-8 weeks to 24 hrs. with Value Added Services**
3. **Cargo can be kept under the foreign supplier's ownership**
4. **Working capital relaxation & payment through foreign currency**

Value Proposition- Global Chemical Manufacturer

Customer Requirement	• Global chemical manufacturer required faster delivery of different products from different shipments, labelled & delivered.
Solution Design	• Opened a consolidation hub at FTWZ. Cargo from different shipments arranged & labelled as required • Duty to be paid only of the cargo to be cleared. • Combined delivery through a same truck



Customer Value Proposition/ Impact of Solution

1. **Consolidation hub nearest to consumption**
2. **Faster delivery, value added services like labelling, quality check & kitting**
3. **Cargo kept under the foreign supplier's ownership**
4. **Working capital relaxation & payment through foreign currency**

Value Proposition- Engineering

Customer Requirement	• Engineering company looking for export consolidation.
Solution Design	• Opened a consolidation hub at FTWZ. Cargo procured from different suppliers from DTA. • Cargo consolidation, value addition, containerization • Customs check & shipped



Export to FTWZ for single point consolidation



FTWZ

Inventory management, consolidation, VAS activities



Customs

Customs check



Delivery

Mixed cargo containerized & shipped

Customer Value Proposition/ Impact of Solution

1. **Export consolidation**
2. **Value addition like labelling, quality check & kitting**
3. **Cargo kept under the shipper's ownership**
4. **Working capital relaxation & payment through foreign currency**

Value Proposition – Manufacturer

Customer Requirement	• Client is a manufacturer of Printing plates, Chemicals used in Inks etc. having manufacturing plants in Taloja, Mumbai • They manufacture & supply the finished goods to their buyers across the globe. • Increase in demand from their buyers which they could not meet by relying only on their plants & hence decided to import printing plates from third country which needs to consolidated with the local manufactured goods & exported to their buyers. • In normal case of imports, Imported materials needs to be duty paid along with all the applicable taxes & then cleared to their plant for consolidation & Value-Added Services like fumigation, repacking etc. • Facing issue to align all the imports & manufactured goods at a certain time which also leads to missing the export vessel
Solution Design	• Opened a global consolidation hub at FTWZ for all its global suppliers. They started importing to JNPT FTWZ, further sending the local manufactured material from Taloja to FTWZ for consolidation. • Carrying out Value Added Services like fumigation, repacking as per their buyer's requirement in FTWZ & exporting to their buyers globally • They also maintain a sizeable stock of goods in high demand resulting in reduced lead time. • FTWZ setup is helping customer in duty savings as there is no DTA clearance, lead time reduction, elimination of multiple handling of the import material, easily meeting the export vessel timelines & customer demand

Supplier 1

Supplier 2

Export to FTWZ for single point consolidation



FTWZ

Imports at FTWZ from overseas suppliers



Consolidation of Imported material & Local Manufactured material at FTWZ, Value Added Services (VAS)



Foreign Buyer

Export to Foreign buyers

Customer Value Proposition/ Impact of Solution

1. **Global Consolidation hub**
2. **No DTA clearance hence savings on Duty, Meeting the export vessel timelines**
3. **Lead time reduction, Meeting customer demands, Hassle free operations**
4. **Working capital relaxation & payment through foreign currency**

Photograps of Warehousing Facility

1



2



3



4



5



6



7



8



9



1. View of Phase 1 and approach road to facility
2. Drone view of the entire facility
3. Warehouses 1 & 2

4. Warehouse 2
5. Access road between warehouses
6. RST in operation at Container Yard

7. Racked Warehouse
8. Unracked closed Warehouse
9. Battery operated MHEs

Overall FTWZ Process

Nbyte Enterprises PVT LTD



Local Buyer
Local Buyer receives the goods



Delivery
Out for delivery at client premises



Import
Duty payment of cargo to be cleared before DTA

Overseas Country 1



Overseas Trader **Overseas Manufacturer 1**

Export to FTWZ for single point consolidation.

Overseas Country 2



Overseas Manufacturer 2

Export to FTWZ for single point consolidation.



Local Manufacturer

Export to FTWZ for single point consolidation.



Local Trader



FTWZ **FTWZ**
Warehousing of goods under ownership of Foreign / Local supplier and supervision of NByte Enterprises PVT LTD, Global consolidation, Cargo Mixed from different BLs, Labelling, VAS, Unit level Inventory Management



Import for Re-Export or DTA
Customs Check, No need to pay duty at this point.



Export
Customs Check, Export from FTWZ to overseas Buyer.

Buyer 2

Buyer 1



Delivery



Delivery
Duty payment to be cleared at overseas. Out for delivery at client premises.



Buyer 1



Buyer 2
Buyer receives the goods.

Nbyte Enterprises
PVT LTD

CONTACT US

If you are looking for reliable and cost-effective supply chain logistics and transportation services, please contact us today to discuss your requirements. Our team of logistics professionals is ready to work with you to develop a customized logistics solution that meets your unique needs.

www.nbyte.in

sales@nbyte.in | capt.khan@nbyte.in

Capt. Khan +91 9833975586

Nadeem Khan +91 8879235832

06, Agrawal Arcade - 6, Commercial Co.Op.Society Ltd.,
Plot No: 31, Sector 01, Nerul, Navi Mumbai- 400 706

Save My Contact



Nbyte Enterprises
PVT LTD

NBYTE ENTERPRISES PVT LTD

THANK'S FOR YOUR PRECIOUS TIME