

Mitigating Commodity Losses

TOPS FSN Network Knowledge
Sharing Meeting

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Objective

To Share and Learn

- **CARE Strategy to mitigate commodity losses at different stage of supply chain**
- **Learning the Best Practices of other PVOs/participants**



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Commodity Logistics is.....

Logistics is the process of planning, implementing, co-ordinating, and controlling the flow and storage of goods, services, and related information so as to deliver:

All the RIGHT commodities

To the RIGHT place

At the RIGHT time

In the RIGHT quantity

At the RIGHT quality

At the RIGHT price



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USA Port



Logistics chain

Chittagong Port



Primary Warehouse

Primary Transport



Secondary Warehouse

Distribution Plan / DA



Transport

Distribution to beneficiaries



Multimodal Transport



End Use



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CARE's Control and Monitoring



Port
Discharge/Receiving

Transportation (Port to
CARE Warehouses)

Storage/Warehousing
(17 WH)

Multimode Transportation
(Warehouses to FDPs)

Distribution (326 FDPs)



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Program Commodity Loss Status

Importation Type	Ocean/ Port Loss (MT.)	In country Transit Loss	WH Loss (MT.)	Total (MT.)	Total Commodity handled (Total MT)	% of Loss
Direct Distribution	255.74	8.25	0.16	264.15	35,650	0.74%
Monetization	2.83			2.83	169,840	0.00%
Grand Total	258.57	8.25	0.16	266.98	205,490	0.74%



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Beneficiary Selection

- **Systematic approaches in beneficiary selection helped to deliver commodity to right person**
- ✓ Community involvement in beneficiary selection process
- ✓ Pre-defined program criteria set
- ✓ WBA, MBL and Census is tracked by software's
- ✓ Beneficiary registration forms are reviewed
- ✓ Monitoring Officers conduct periodic beneficiary verification
- ✓ Staff Capacity building initiatives continued
- ✓ BTS is used



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Resourcing to Program

- **Proper resource planning and actions minimizes loss**
- Routine Commodity pipeline analysis is done, reviewed for AER/ CF preparation
- USDA procurement time table is maintained while making Call Forward
- Ensured GoB warehousing facilities at discharge port (Monetization shipment)
- Liaison is made with USA freight forwarder and other relevant
- Commodity SWAPING /Transferring among CSs
- Charter party & Shipping Documents is reviewed



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Discharge Port Operation

- **Proper planning and preparation helped to manage large volume of commodity defiantly with minimum loss**
- Obtained timely all Exemption from GoB
- Monitor C & F agent activities and obligated their performance by strong contractual clauses
- Engaged qualified Independent surveyor
- Coordination meeting arranged to all concern at discharge port prior to ship arrival
- Ensured sufficient transportation
- Ensured sufficient warehouse space
- Facilitated priority berthing and discharge
- Set up primary Commodity Warehouse close to port



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Transportation (Primary)

- **Strong monitoring lessen in transit loss**
- Coordinated Transportation plan is prepared
- Sample weight taking system is in place
- Transporter are oriented to follow standard on transport management
- Double penalty imposes incase of loss
- CARE monitors performance of transporter
- CARE provided Pre-numbered waybill is used
- Warehouses are accessible from port in all weather condition



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Warehousing

- **Professional Warehousing leads efficient resource management**
- Warehouse set up in Strategic location
- Adequate storage space ensured proper stacking
- Good structural condition is maintained
- Quality & Timely fumigation is ensured
- Comprehensive Internal Control is adhered
- Standard Reporting system is in place
- Skilled warehouse staff is placed
- Standard WH operational and Safety items used
- Re-stacking, moisture machine, hydrometer, standard fire fighting equipment etc.



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Transportation (Secondary)

- **Strong monitoring and Transporter capacity enhancement lessen in transit loss**
- Coordinated Transportation plan is prepared
- Sample/100% weight taking facility is in FDP
- Transporter are oriented on Multimodal Transportation System
- Double penalty imposes incase of loss
- CARE monitors performance of transporter
- CARE provided Pre-numbered waybill is used
- Logistics Assessment is conducted with FDPs



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Distribution

Well coordinated Distribution quicker commodity delivery & resulted almost zero loss

- Software generated muster roll is used
- Transparent distribution system is established
- Community lead the distribution
- Standard Scooping items is used
- Dispatches of food are based on beneficiary requirements and approved distribution plan
- Standard reporting form is used
- Fixed distribution timing and sites used
- On site distribution monitoring conducts



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End Use check

- Random sampling methods used to select sample of beneficiaries to be interviewed
- Monitoring plan prepared and adherence tracked
- Sample beneficiary interviews re-performed
- Beneficiary interviews documented and reviewed
- Independent personnel responsible for monitoring function



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Thank You!



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