



Overview of Port Reefer Container Operations

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Durban Reefer Container Operations

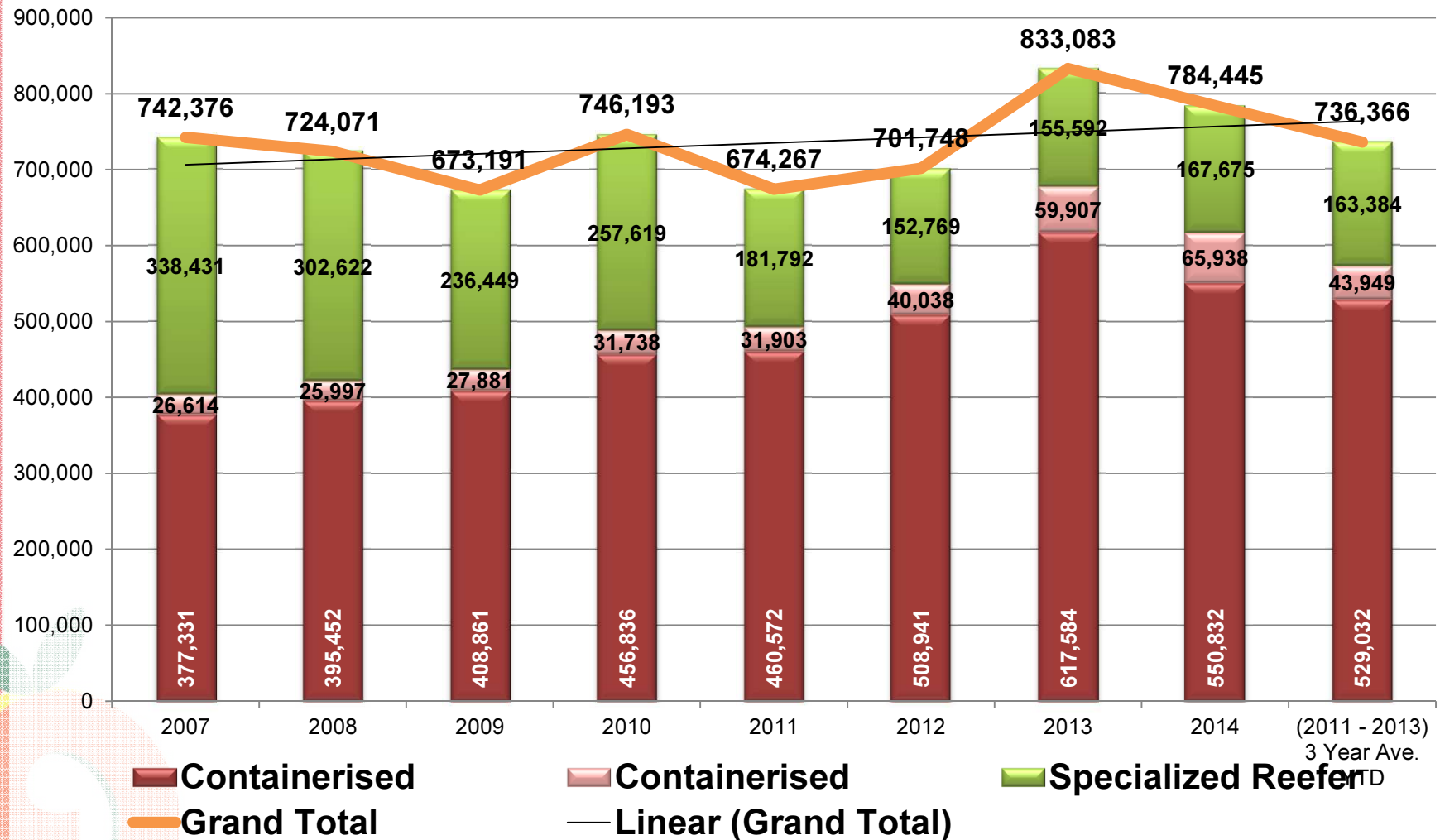


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Durban Reefer Container Operations

Source PPECB

Durban YTD TTL Export Volume & Ship Mode Volume

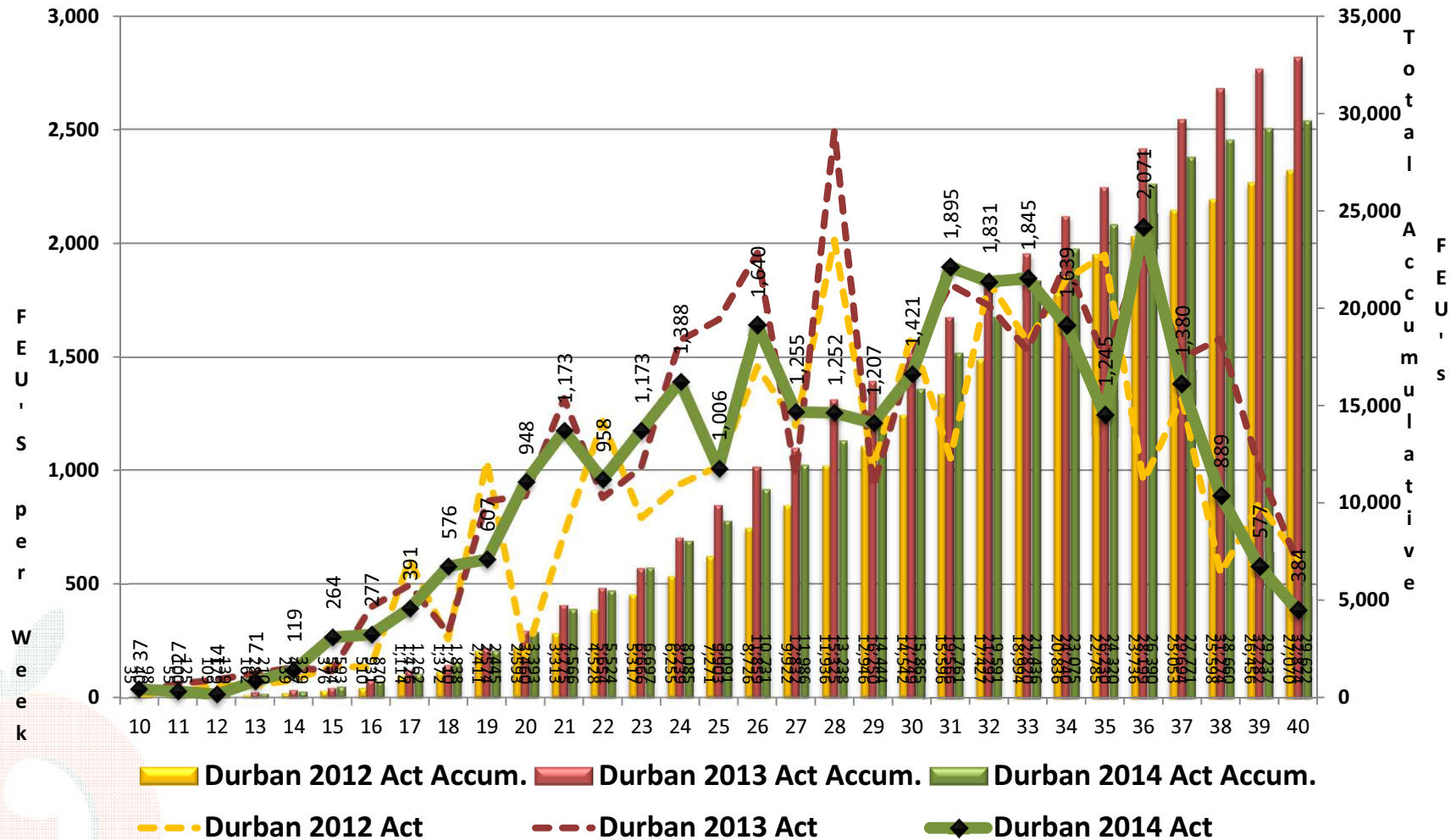


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Durban Reefer Container Operations

Source PPECB

Durban Port Wtd Container Volume (FEU's) 2014



Logistics

Durban Reefer Container Operations



Logistics

Durban Reefer Container Operations



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Durban Reefer Container Operations

- Durban dilemma -
 - General infrastructure overload leading to congestion
 - DCT planning on stack times are problematic – CHANGES!
 - The mid week reefer peak is creating havoc – SAECS and MSCM is 60% of all reefer containers per week!
 - Imbalance of reefer plug points, Pier 1 vs. Pier 2
 - Supply of empty containers
 - Congestion at container depots
 - Wind delays
- Durban Reefer Container Operations Forum essential to streamline communication, planning and operational flows

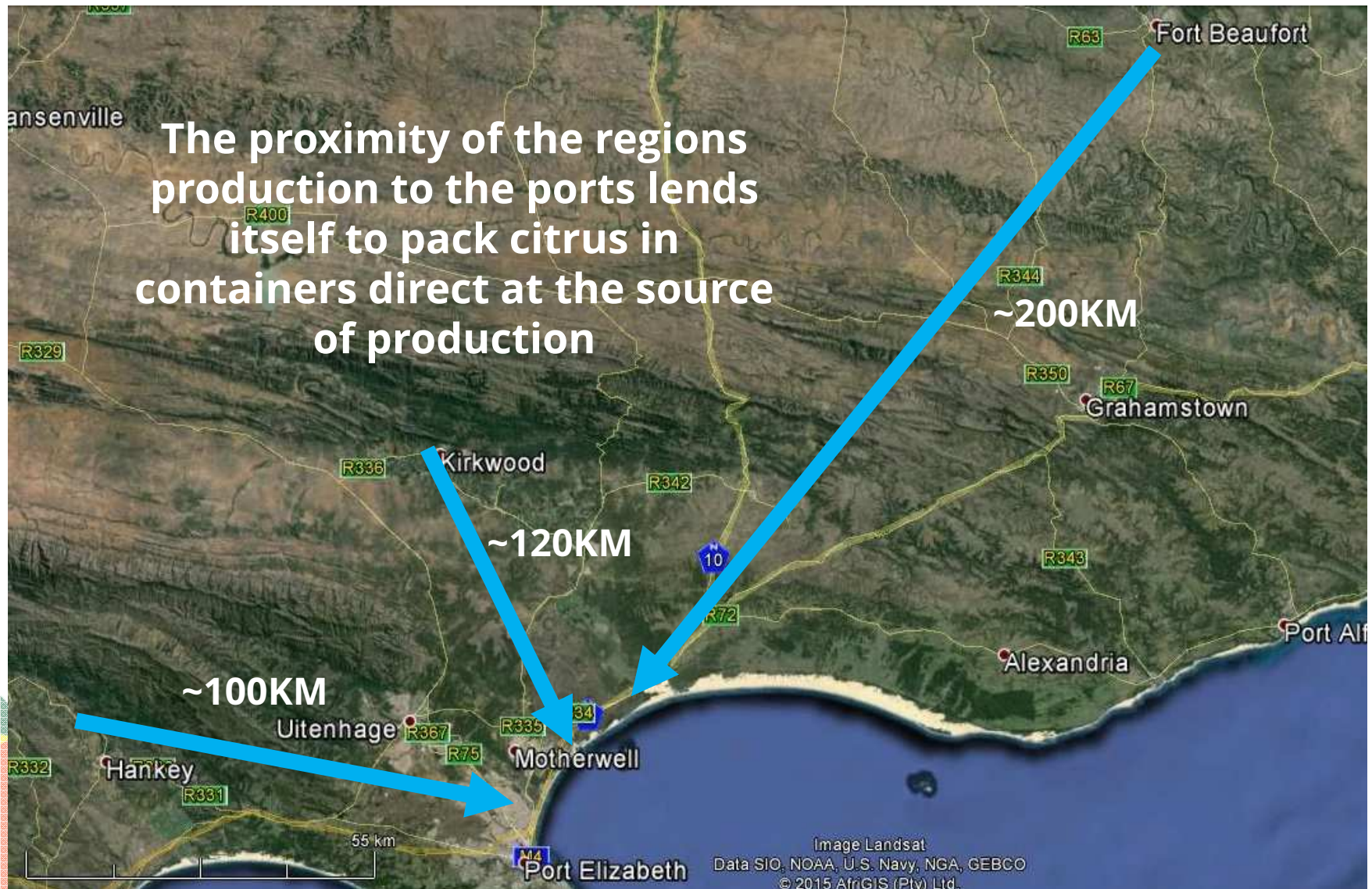


EC Reefer Container Operations



Logistics

EC Reefer Container Operations

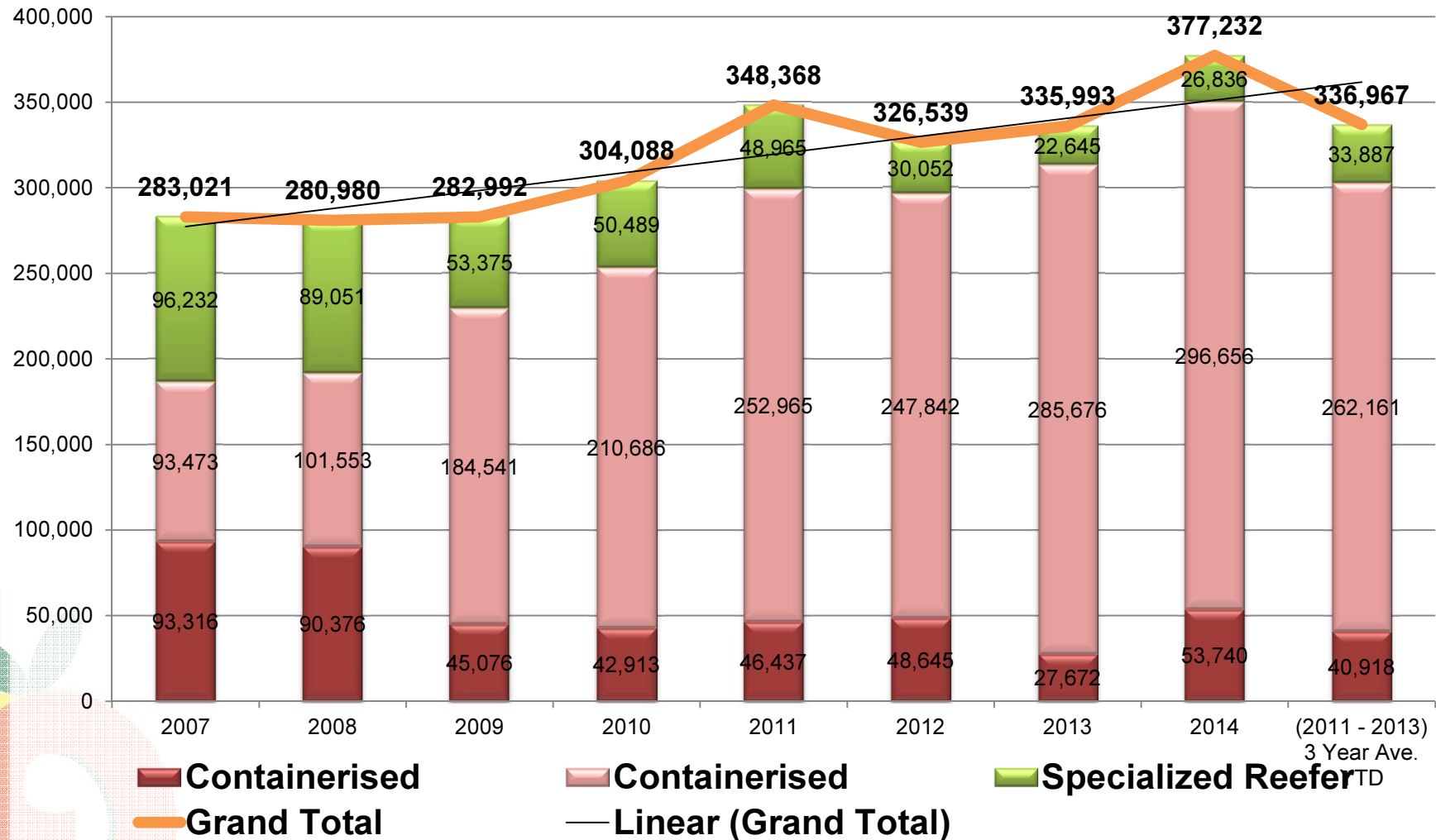


Logistics

EC Reefer Container Operations

Source PPECB

Ngqura / PE Port YTD TTL Export Volume & Ship Mode Volume

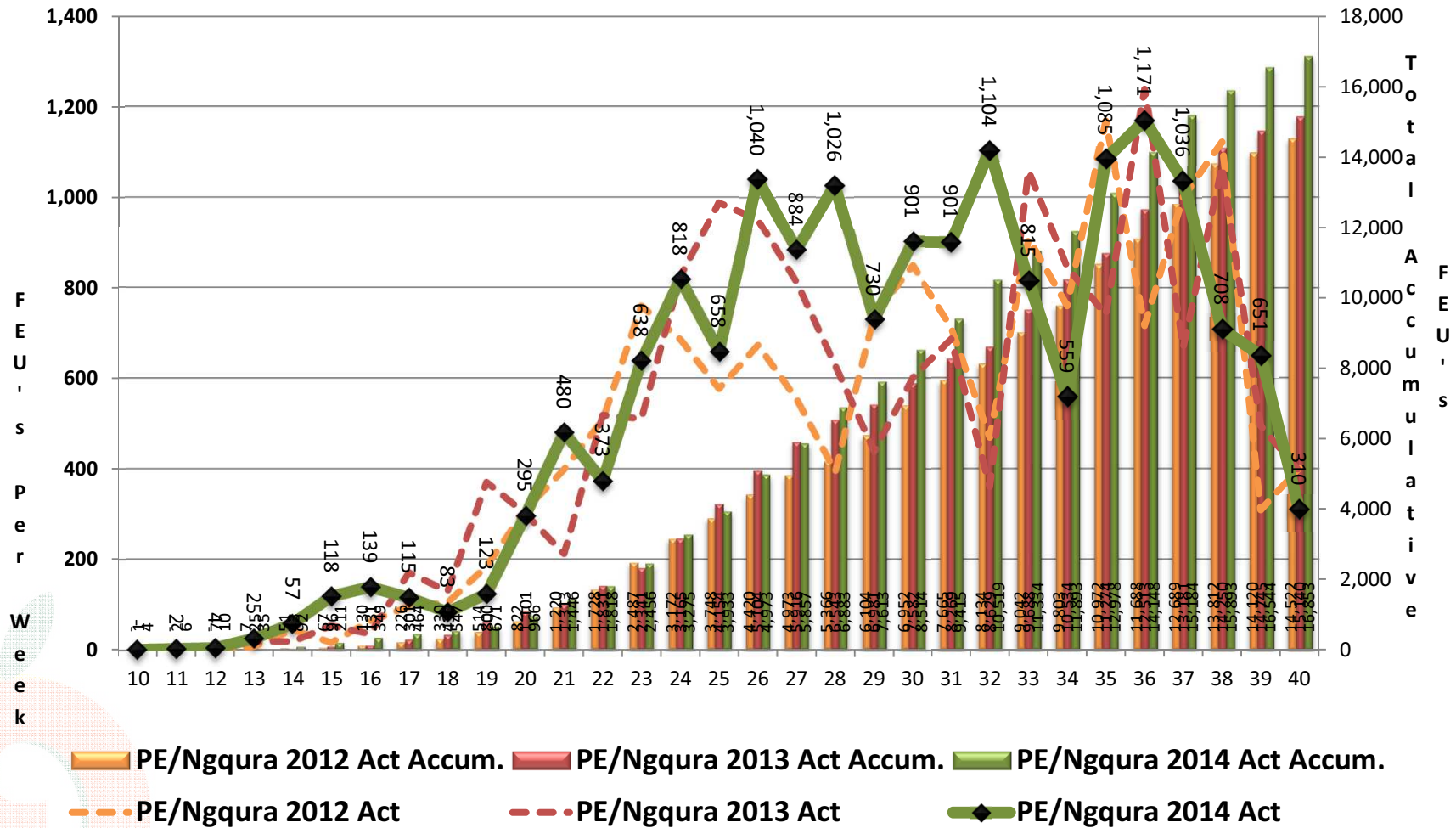


Logistics

EC Reefer Container Operations

Port Elizabeth / Ngqura Port Weekly Container Volume (FEUS's) 2014

Source PPECB



Logistics

EC Reefer Container Operations - NCT



Logistics

EC Reefer Container Operations - PECT



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EC Reefer Container Operations

- Increase in region's citrus production translating to demand for reefer containers and services for operations
- PECT & NCT stack times between 3/7–10 days
- Concern at the plug point availability at PECT
- Supply of empty containers?
- NCT and PECT 06h00–22h00 operating ports
- Wind delays
- EC Reefer Container Operations Forum essential to streamline communication, planning and operational flows

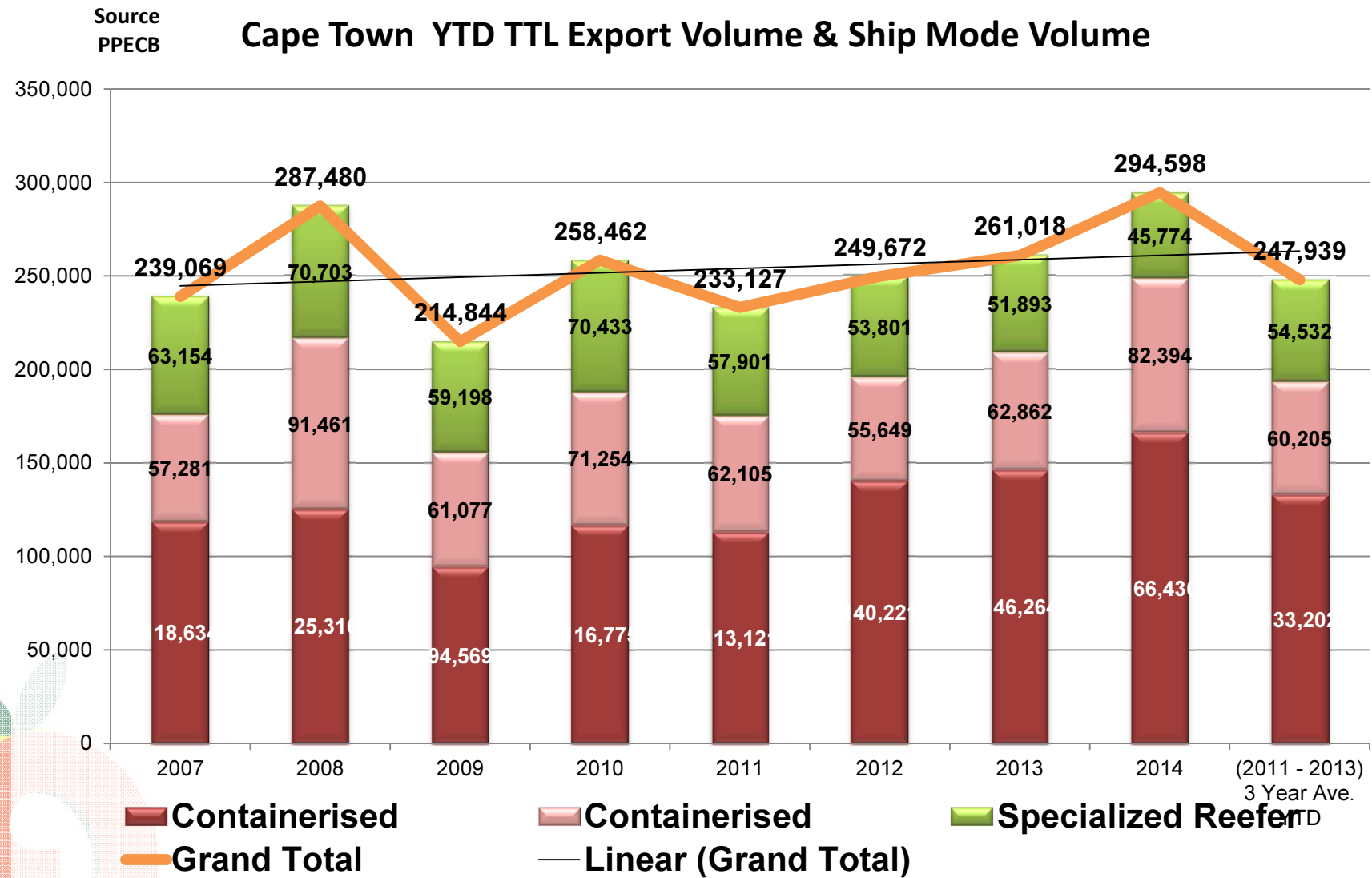


CPT Reefer Container Operations - CTC



Logistics

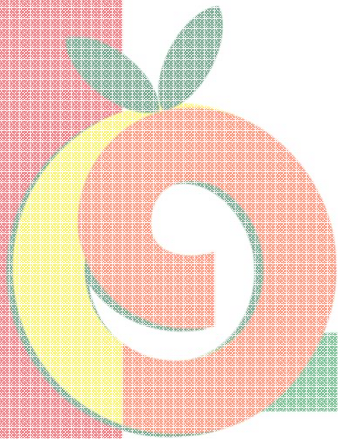
CPT Reefer Container Operations



Logistics

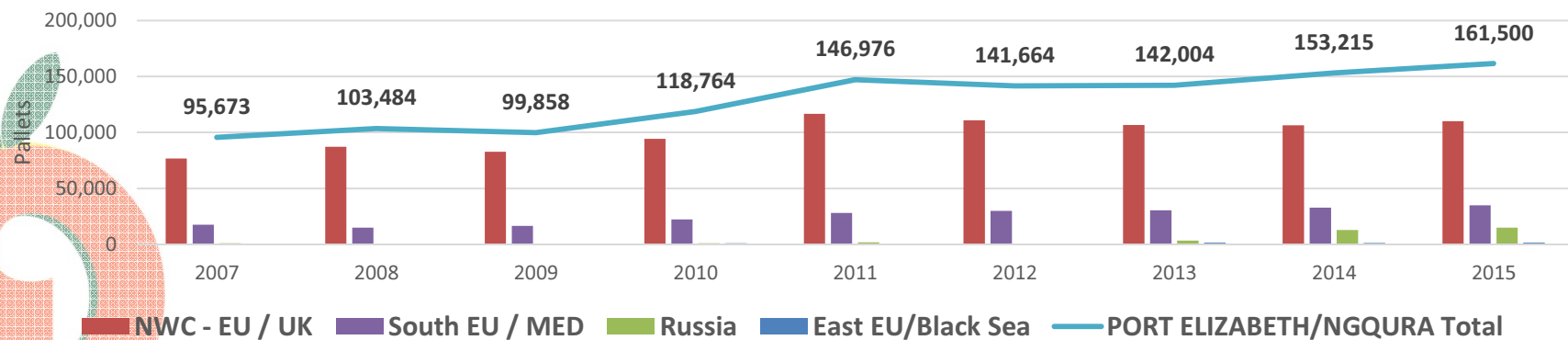
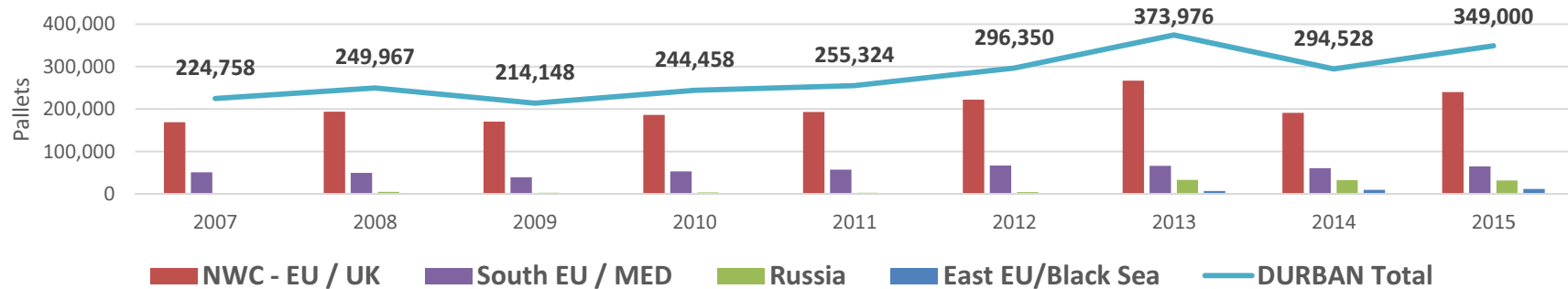
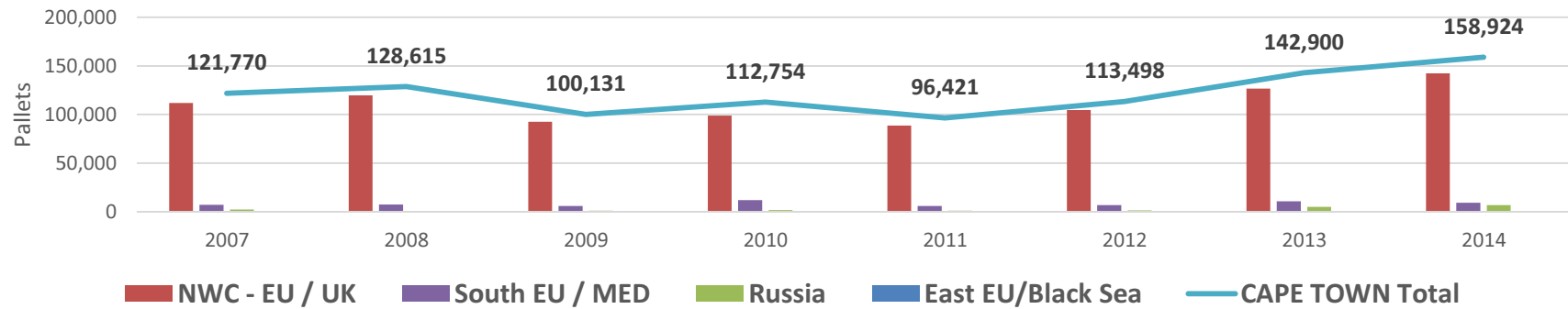
CPT Reefer Container Operations

- The only major [citrus] operational challenges in the region generally relate to –
 - Wind delays
 - Berthing



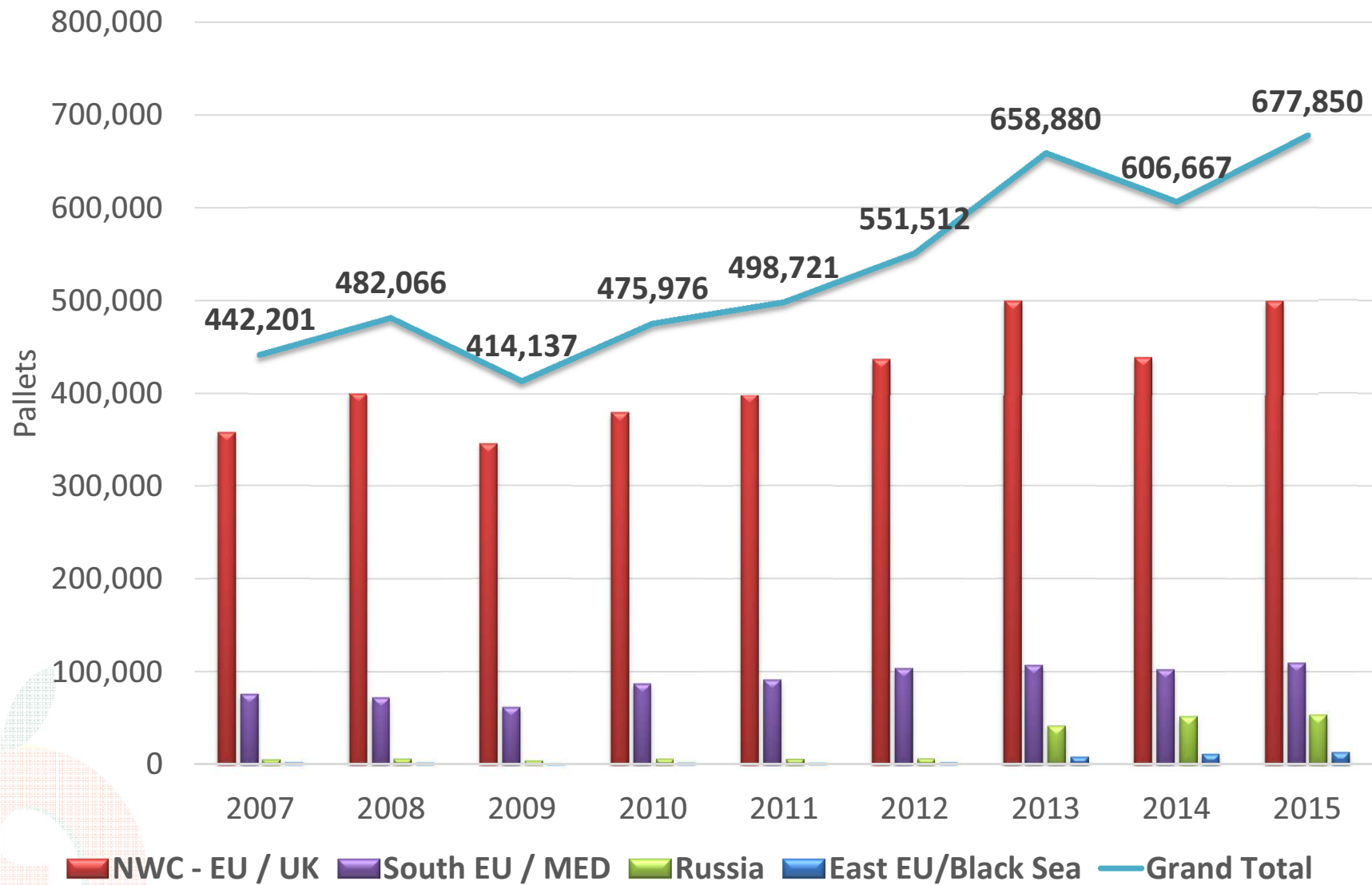
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The SAECS / MSCEM Dilemma



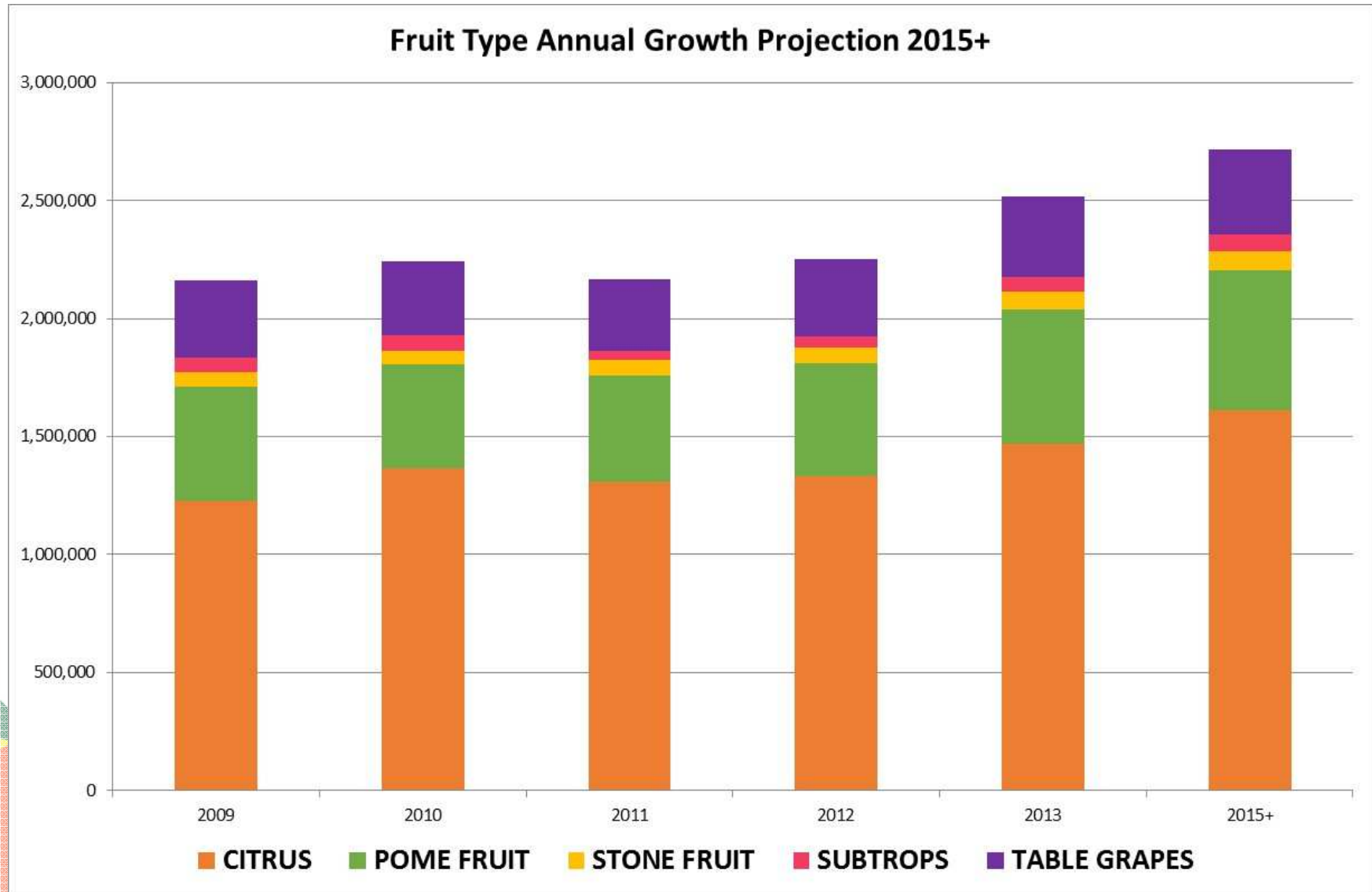
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The SAECS / MSCEM Dilemma



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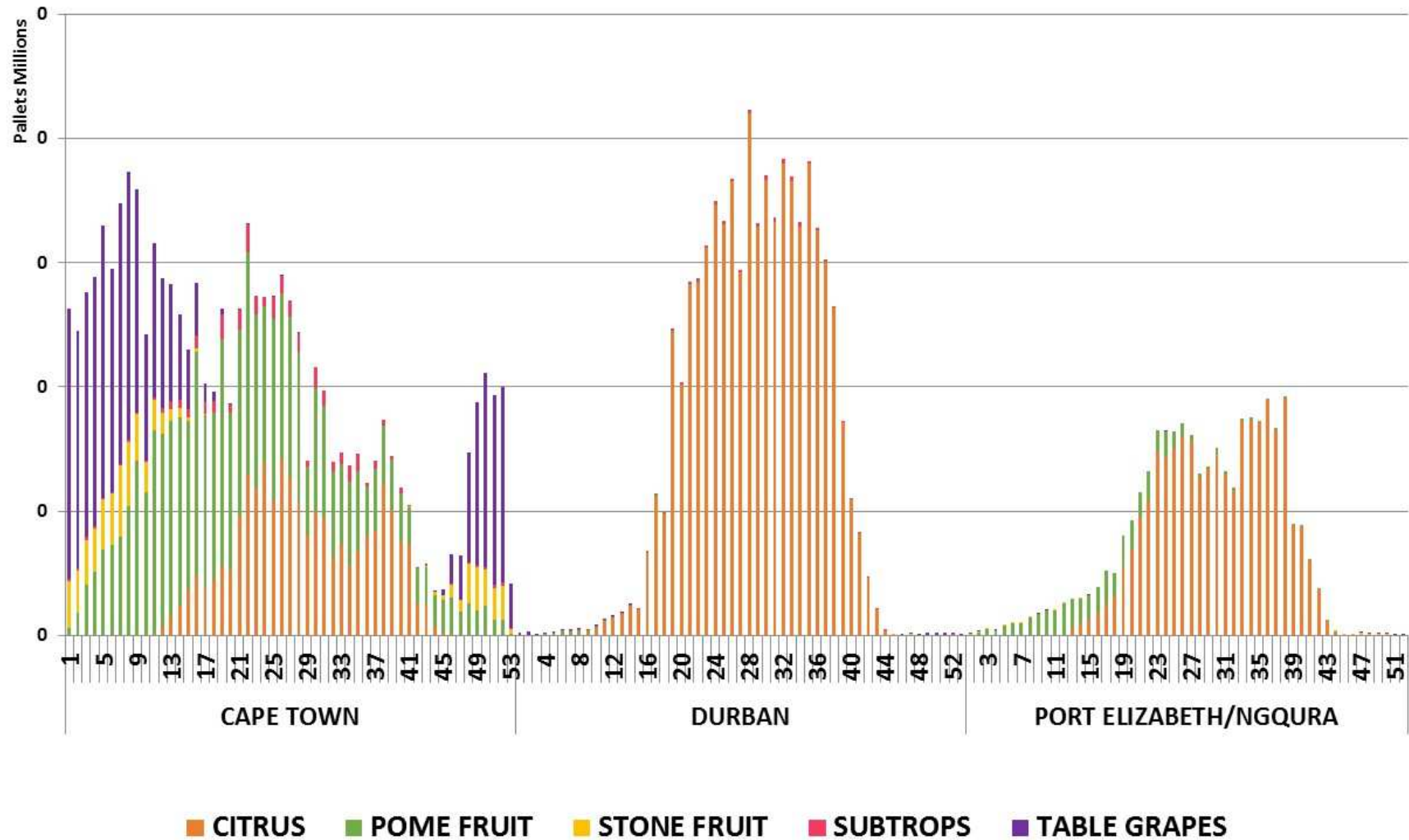
Overview: SA Fruit Exports



Logistics

Overview: SA Fruit Exports

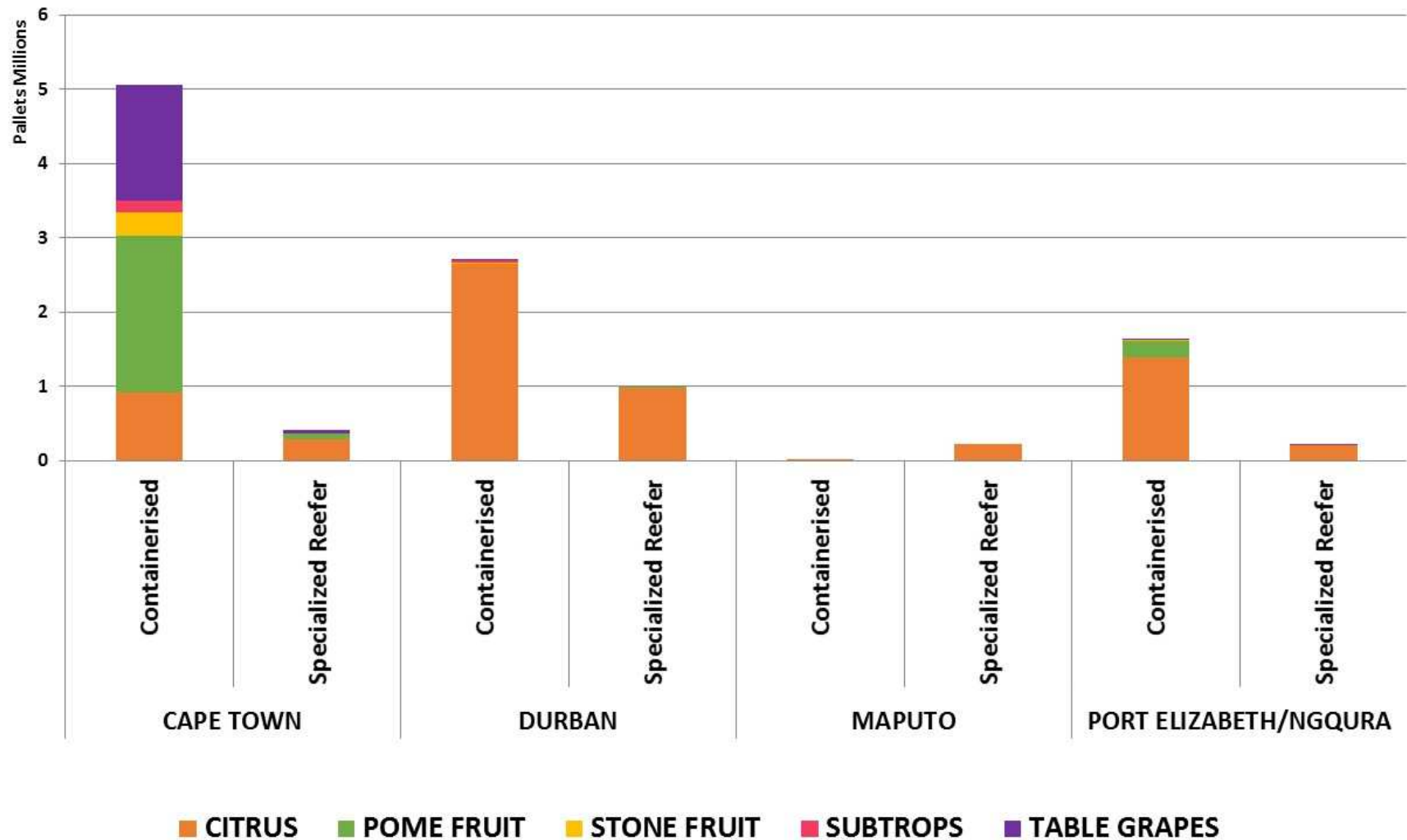
Fruit Export Volume by Port 2009 - 2013



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Overview: SA Fruit Exports

Fruit Export Volume by Ship Mode 2009 - 2013



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Thank you

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