

### **GUAM PORTS OF ENTRY**

**Presented By:** 



Kenneth Tagawa General Manager



Carlos H. Salas
Deputy Executive Manager

**CMTF Ports & Customs Subcommittee** 





**Presented By:** 

**Kenneth Tagawa General Manager** 

- > The Port Authority of Guam operates the largest U.S. deepwater port in the Western Pacific serving as the only commercial seaport and the main lifeline of all cargo entering the island.
- It is also a vital part of Guam's economic infrastructure handling 95% of the island's total imports (civilian & military).
- We provide full services to ocean vessels in support of the loading and offloading of cargo for Guam and Micronesia; serve as the transshipment hub for the entire Western Pacific Region.



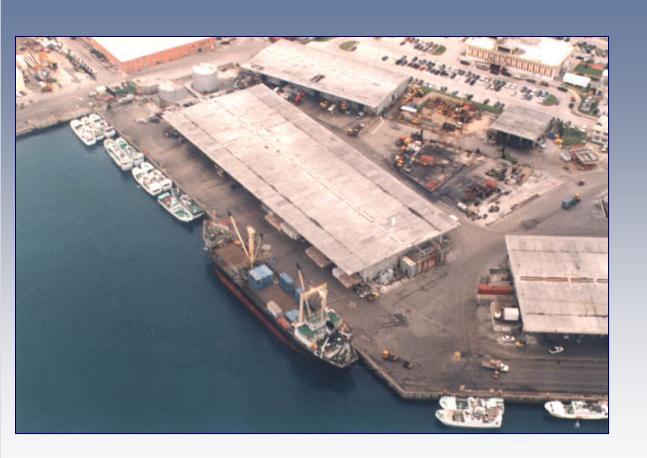


### **Existing Port Facilities**









#### Pier F-3

➤ Length: 750′

> Depth: 26′

Fishing vessels & tenants

> General cargo

Long term plans

- Relocate Fishing Ops
- Expand F-3 for General Cargo







#### **Piers F-4 - F-6**

> Length: 1975'

➤ Depth: 34′

Container ships & general cargo vessels

> Future plans

Pier F-7 Construction

900 ft. linear expansion







#### **Terminal Facilities**

- > 26.5 Acres of Container Storage
- > 180 stalls for reefer containers



### **Existing Port Facilities**





#### **Handling Equipment**

#### > Cranes

- Rail Mounted 40' Gantry Cranes 2
- Rubber-tire 40' Gantry Cranes 2
- 104' Mobil Harbor Crane 1

#### > Support Equipment

- Top Lifter 1
- Side Loaders 4
- 20 ton Heavy Forklift 2
- Fork Lift Fleets 3-10 ton capacity
- Yard Tractors

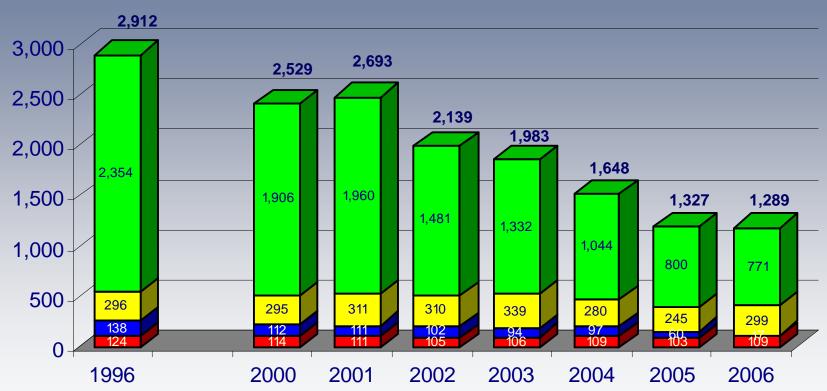


**Existing Port Facilities** 



#### **VESSEL CALLS**

Fiscal Year 2000-2006



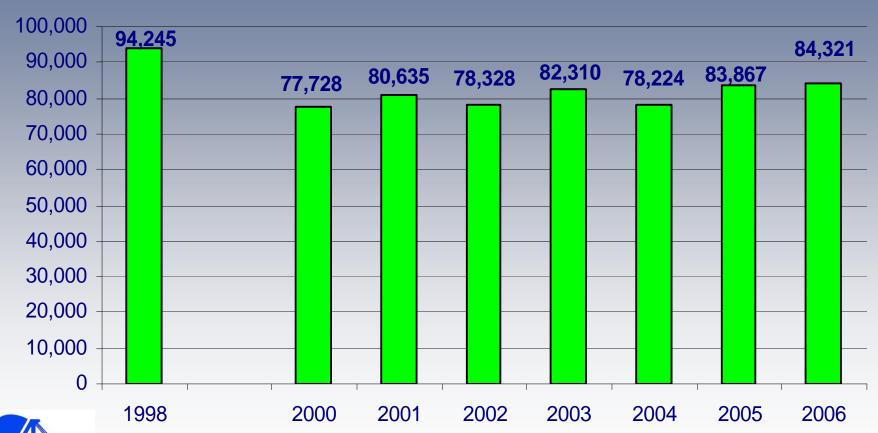


■ Container ships
■ Barges
□ Breakbulk/RoRo/Bulk
□ Fishing



#### TOTAL CONTAINERS HANDLED

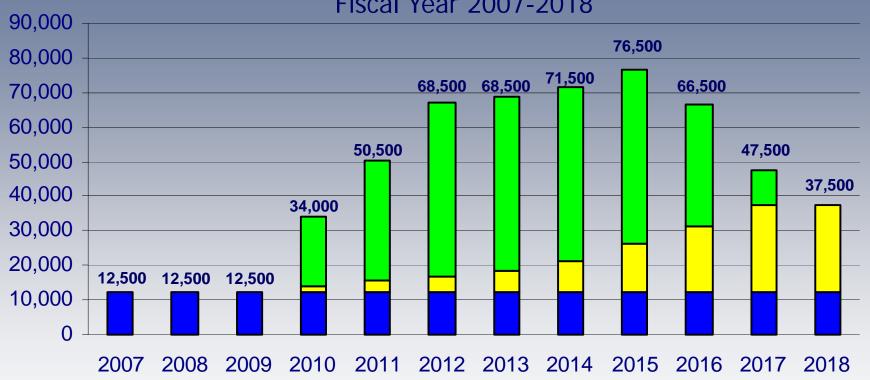
Fiscal Year 2000-2006





#### ESTIMATED DOD TEU THROUGHPUT

Fiscal Year 2007-2018



■ DoD Steady ■ DoD Growth\*\*\* ■ DoD Construction

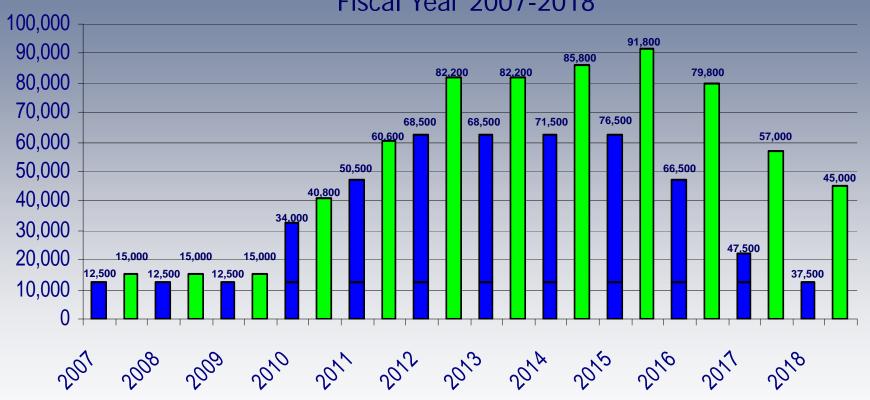
Source: May 9, 2007 letter from JGPO Executive Director to Gov. Camacho \*\*\*DoD throughput requirements are anticipated to grow beyond the levels shown in 2014 and beyond as units new to Guam assume training operational, maintenance and logistical missions.

### Forecasted Port Activity



#### **ESTIMATED DOD TEU THROUGHPUT (PAG Conversion)**

Fiscal Year 2007-2018





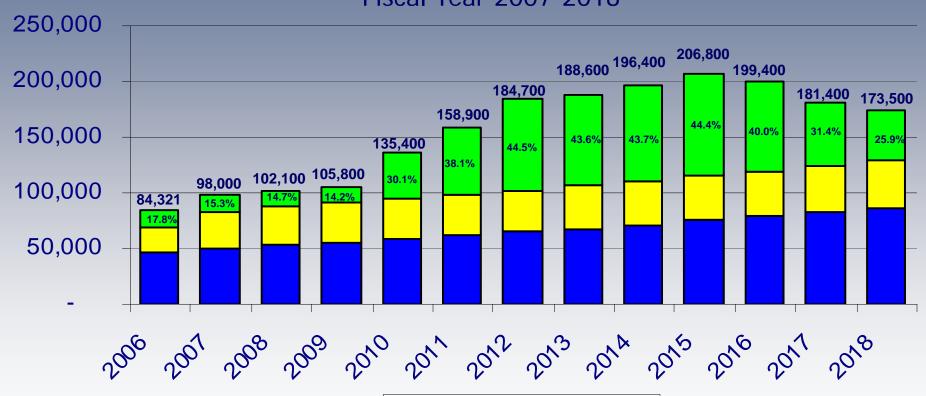
DOD TEU ■ PAG Conversion

Source: PAG Conversion of DoD Data 80%/of TEU Volume = 40' Containers/20% of TEU Volume = 20' Containers



#### TOTAL CONTAINER HANDLING

Fiscal Year 2007-2018





■ Local ■ Transshipment ■ Military

Source: PAG



# \$42,400 Million for Proposed CIP Projects

#### Container Yard Expansion

- Additional 10-12 acres
- Excavation, clearing & grading
- Utilities infrastructure
- Cost: \$12 million

#### Container Yard Improvements

- Hardening of RTG travel lanes
- Repair of Chassis Slots & installation of RTG Tie down
- Upgrade of utility infrastructure (storm drains, lighting, etc.)
- Cost: \$5 million





Source: PAG



- Warehouse #2 Demolition
  - Yard space for break-bulk cargo
  - Cost: TBD
- F-7 Wharf Construction
  - 900 ft. wharf adjacent to F-6
  - Support DoD missions (training, operations, etc.)
  - Cost: \$20 million
- Crane Rail Replacement
  - 4,000 lineal ft of 50 ft. crane rails
  - F-4 through F-6
  - Cost: \$2.2 million

- Dredging Maintenance
  - Silt build-up removal
  - Piers F-3 to F-6
  - Cost: \$1.5 million
- Information Technology Upgrades
  - Enhancement of current financial systems
  - Data collection and access for Guam Customs and Port Users
  - Cost: \$1.7 million
- Human Resources Management
  - Recruiting, Training & Development of PAG Personnel
  - TBD

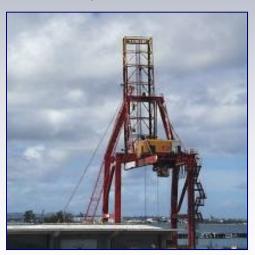


Source: PAG



#### \$35 Million for Equipment Acquisition

- > Cranes
  - Gantry Cranes (3)
    - Ship-to-Shore Gantry Cranes
    - · Cost: \$21 million
  - Rubber Tire Gantry Cranes (4)
    - Cost: \$8 Million



- > Support Equipment
  - Top Lifters (2)
  - Side Lifters (5)
  - Bomb Carts (24)
  - Tractors (15)
  - Fuel Service Truck (1)
  - Lube Service Truck (1)
  - Total cost: \$6 million





#### > Challenges

- Lack of resources to fund proposed infrastructure developments & improvements and additional equipment acquisition to support cargo surge
- Lack of storage space for breakbulk cargo

#### Opportunities

 Improved efficiency in services provided with the acquisition of new equipment and infrastructure development



- Keep all inbound Military & Local containers on chassis to expedite delivery
- > Current Equipment Available:
  - 1,860 chassis owned by Carriers and Truckers
  - 100 tractors owned by Trucking Companies
- > Master plan update
  - Parsons Brinckerhoff Inc. contracted to review and update current master plan







#### **US Coast Guard**

- Events of 9/11 reshaped security requirements for all aspects of transportation
- The International Ship and Port Security (ISPS) Codes implemented by the United Nations served as the model for forming the Maritime Transportation Security Act (MTSA) of 2001
- The US Coast Guard is responsible for enforcing the MTSA requirements in the US

#### **Guam Customs & Quarantine**



- Regulates commodities such as food/agricultural products, pesticides & devices, vehicles/equipments, wood packing material, soil/aggregates, and medicines
- For more information visit website at <u>www.guamcustomsonline.com</u> or call the Inspection and Control Division at (671) 475-6230/62244





**Regulatory Compliance** 





### **Carriers**

- > Horizon Lines
- Matson Navigation
- > Seabridge Micronesian Inc
- > MEL Lines

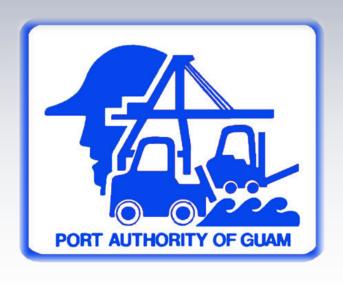
### **Agents**

- Ambyth Shipping Agency
- > Inchcape Shipping Services
- > Marianas Steamship Agencies





# Thank You & Si Yu'us Ma'ase!



#### Contact Info:

Kenneth Tagawa General Manager 1026 Cabras Highway, Suite 201 Piti, Guam 96925 (671) 477-5931/472-PORT Fax: (671) 477-2689

webpage: http://www.portofguam.com e-mail: webmaster@portofguam.com