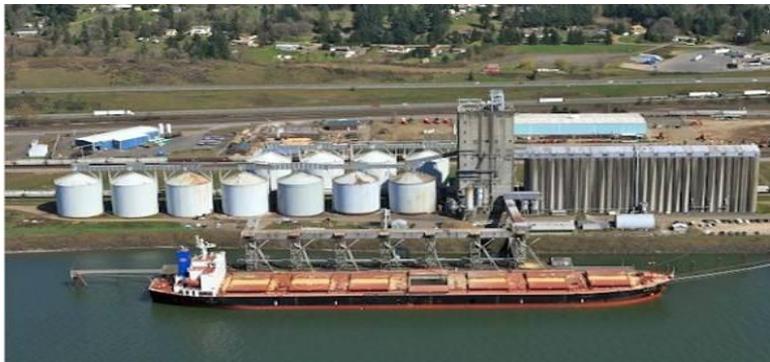




# TEMCO KALAMA TERMINAL

Kalama, Washington





- 50/50 Joint Venture between CHS and Cargill
- Currently employ +50 people
- Operates 3 Export Terminals
  - Tacoma, Washington
  - Portland, Oregon
  - Kalama, Washington
- Store and handle grains for export from the Pacific Northwest.
- The main bulk products handled
  - Corn
  - Soybeans
  - Wheat
- Leveraging the strengths of TEMCO's parents
  - producer grain origination
  - rail and ocean freight logistics
  - freight forwarding and other supporting functions
- TEMCO is well positioned to service both interior USA grain producer customers and overseas customers



## Headhouse

- 6.5 million bushels (176,903 MT) storage capacity
- 94 Concrete silos
- 12 Steel Tanks
- 8 Concrete shipping bins

## Common Carriers

- Rail
  - BNSF
  - Union Pacific
- Barges
  - Shaver Transportation
  - Tidewater
- Vessel Agents
  - Blue Water
  - Southport
  - Transmarine



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## Rail Receiving

- Rail is the primary mode of receiving product
- Rail yard accommodates 4 shuttles or about 450 railcars
- 115,000 BPH (3,130 MT)
- Unload a shuttle in 8.5 hours
- Capable of unloading 2 shuttle trains (220 railcars) simultaneously



## Barge Receiving

- 560' Dock
- 40,000 BPH (1,088MT)
- Columbia River Barges
  - Eastern Washington
  - Oregon
  - Idaho

## Loading Dock

- Two ship loading spouts with capacity of 120,000 bph (3,266 mt) each
- The ship dock is 1,100'



## Expected loading and unloading volumes

- +250 million bushels a year
- 1,200,000 – 2,000,000 bushels loaded every 24 hours (32,660 – 54,432 mt)



# QUESTIONS OR COMMENTS

