

1000 SERIES



CUSTOMER: CARGILL FERTILIZER

The Cargill Fertilizer facility in Savage Minnesota needed to reduce operating costs and increase the volume produced by their barge offloading operation.

A conventional cable crane and rope operated bucket had been the offloading method at "Port Cargill" facility for years but - increasing safety concerns, repair costs and poor reliability made it clear that a change was needed. Ricky Carlson, North American Operations and Engineering Manager for Cargill, explained, "the E-Crane® is a key piece of equipment in the improvement of our Port Cargill facility. This crane combined with a planned upgrade for the hopper and conveyors

Type:	7248 PD-E
Location:	Port Cargill, Minnesota, MN, USA
Application:	Off-loading bulk material from a barge
Mount:	Free standing pedestal
Lifting Capacity:	9.1 tons
Reach:	24.8 m
Attachment:	5.4 m ³ Hydraulic Grab
Power Source:	160 kW Electric Motor

"The E-Crane's efficient, smooth operation is a major step to increasing our productivity"

will substantially improve the productivity of Port Cargill." Lisa Brickey, Terminal Superintendent said, "The E-Crane® design is

perfect for an operation such as ours. Its efficient operation is a major step to increasing our volume." The E-Crane® at Port Cargill was commissioned in September 2000 and is mounted on a freestanding pedestal with 81 feet of outreach.