

Poti cleans up

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APM Terminals Poti has invested in new hoppers and mobile equipment to unload dry bulk cargoes, and a vacuum truck for cleaning up.



Special half height ore concentrate containers at Poti. The containers are unloaded into the vessel hold with a RAM Revolver container rotator.

APM Terminals Poti (APMT Poti) continues to invest in bulk material handling equipment for its terminal in Georgia. In 2019 APMT Poti took delivery of a RAM Revolver container rotator for unloading locally mined copper concentrate in special bulk containers with a mobile harbour crane. APMT Poti uses the RAM Revolver with a fleet of 80 half-height bulk containers with removable lids.

For discharging bulk cargoes the terminal recently purchased two new 12 cubic meter grabs and two 40 cubic meter hydraulic bulk discharge hoppers. The hoppers can open and close the discharge hydraulically when required, so cargo can be loaded from the top without waiting for a truck underneath.

APMT Poti says the hoppers are cleaner and more efficient. "As well as offering a cargo discharge rate of up to 10,000 metric tonnes per day, the hoppers also offer better cargo care and environmental performance as the controlled release of cargo dramatically reduces spillage of cargo onto the quay," it said. For other cargo operations two other conventional hoppers have been built in Poti by APM Terminals' own maintenance and engineering team.

Additional investments for handling bulk cargo include an excavator, a front-end loader and skid steer loader for working in the vessel hold. "This equipment enables more efficient discharge operations, and aids in fast and effective trimming of cargo in the holds of vessels – a process that is essential to the safe and efficient loading of bulk vessels," APMT Poti added. To clean up on the quayside and capture fugitive dust APMT Poti purchased a vacuum truck that works in the area both during vessel operations and immediately after completion.

"We are lifting global trade and making our port a safer and better place for the future; we care about our people and our customers, and this is why we constantly strive to make services more productive, efficient, and reliable for our stakeholders," said Managing Director of APM Terminals Poti, Julián Fernández. "I believe these investments and constant infrastructure improvements will make APM Terminals Poti the terminal of choice for our partners."