

Durable Loading Spouts Stand Up to Salt Air in Cayman Islands

We just can't afford any downtime ...when the ship's in port, we have to move," says Gary Longenbach, Operations Manager at National Cement Ltd., Georgetown, Cayman Islands.

Longenbach oversees National's import terminal, which handles most of the portland cement for the country. Bulk cement from ships is delivered via pneumatic transfer to Georgetown port where it is loaded into transport trailers. At the terminal, the silos are fed mechanically. Sly spouts are used to fill bulk trailers for deliveries on the island. Customers are ready mix concrete and concrete block producers as well as bagged cement for general contractors and homeowners.

When it came time to replace the trouble-prone loading spouts at the terminal, National switched to Sly spouts. "Obviously, being dockside we've got salt air," said Longenbach. "When it rains, it rains salt water. That, along with airborne moisture and particulate from the cement, it was tough on our old loading spouts. We needed something more durable."

National recently purchased its fourth Sly spout, confirming its satisfaction with the Sly design and construction. "Sly's 3-cable



Four Sly Loading Spouts are employed to transfer nearly all of the Cayman Islands' cement.

suspension system makes a huge improvement over other manufacturers' 2-cable systems," said Gerson Henriquez, Special Project Coordinator of National Cement. "Everything about the Sly spouts is solid, heavy duty. No corners have been cut."

National Cement also appreciated that Sly could be a single source for both spouts and for dust collectors. It recently purchased two Sly model STJ-98-10 collectors, each handling 6200 CFM. The collectors have epoxy paint, and were engineered to withstand hurricane-force winds. Because Sly does all its own manufacturing, the extra specifications were easily accommodated.

Sly manufactures a full line of dust-free loading spouts, including open, stacking, low profile and hand crank styles.



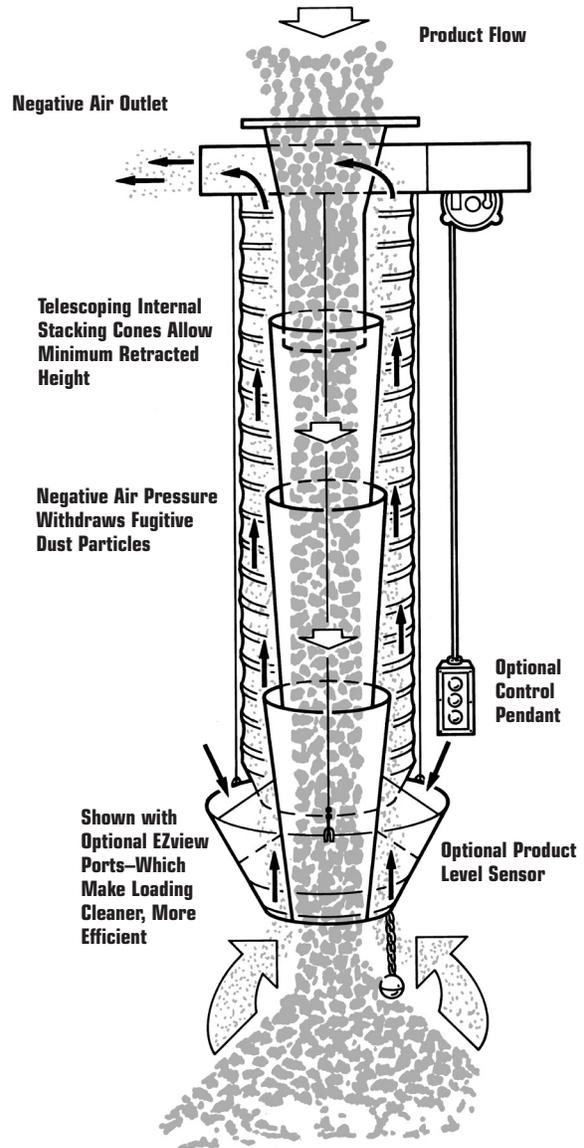
Constant exposure to salt air makes the application tougher than most.



National Cement's latest Sly spout, a Model XP-8, used to load bulk transfer trucks.



National Cement purchased two Sly pulse-jet collectors for venting the silos and loading spouts.



XP-8 Spout from Sly has internal stacking cones to direct material flow. When used with a negative pressure dust collection, it is truly dust-free.

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