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## SODA WINS PACIFIC CORROSION BATTLE

Nouméa's tropical maritime climate is a constant challenge to keep corrosion from damaging mechanical infrastructure. Port activities and all forms of transport wage a constant battle against the effects of airborne ocean salt.

Luc Sorlin of Ecoblast®, a company specialising in metal surface remediation said, "Last year I established the company to provide a corrosion treatment and refinishing service to the marine and transport industry in New Caledonia. The climate poses a constant threat to machinery.

"We remove rust and corrosion from tug boat engines, pumps and port infrastructure as well as trucks and other mechanical equipment. We are called on for corrosion protection services and rehabilitation."

"After searching for a better solution than hand stripping, we tried the Sodablast SB 200LV system. This unit is portable and lets us take the equipment to wherever it was needed. The bicarbonate of soda blasting medium is inert and harmless to the engine parts we are treating."

"This more efficient rust removal process also passivates the metal surface, avoiding formation of rust prior to refinishing the metal. Sodablasting saves us time and saves our customers' money. It has also allowed us to reach parts that were extremely difficult to access by hand," Luc said.

Ecoblast uses the Sodablast system for corrosion remediation on petrol depots, power stations, transport vehicles, mine sites and other areas exposed to risk of explosion.

[END]



*A marine engine being cleaned of corrosion by an Ecoblast® operator.*



*Marine diesel engine after Sodablast treatment.*