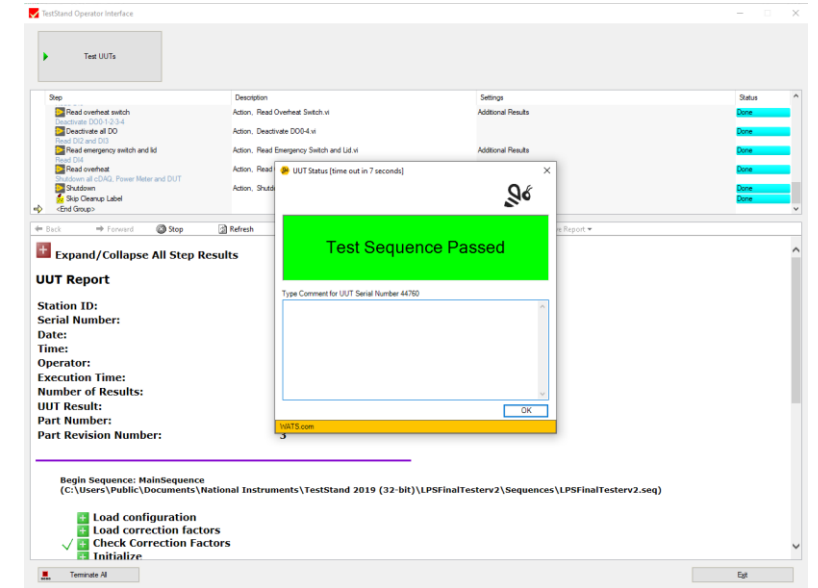


Production Test System for Ballast Water Management Systems



Ballast water treatment is essential for protecting the environment by preventing the spread of invasive species through water transport. Alfa Laval's product PureBallast 3 is the market leader.

Novator Solutions were hired to develop the software for the production test system of PureBallast 3.



Leveraging the modularity of the CompactDAQ platform, NI TestStand and LabVIEW, Novator Solutions developed a system that is reproducible, reliable and maintainable.

At Novator Solutions suggestion, the test system incorporates Virinco's manufacturing intelligence system WATS for increased insights into test data, to allow for continuous improvements of yield, test times and component sourcing.