



## Press Release – September 2010

For Immediate Release

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**CUMBERLAND and AL GIHAZ secures a new contract from The Saline Water Conversion Corporation for the supply and installation of a replacement Electrochlorination Plant for the Yanbu Phase 1 Power and Desalination Facility in The Kingdom of Saudi Arabia**

**Dubai, United Arab Emirates, September 1<sup>st</sup> 2010**

### **YANBU PHASE 1 POWER AND DESALINATION PROJECT SWCC – RIYADH, KINGDOM OF SAUDI ARABIA**

Cumberland (General Trading) LLC, announced in Dubai today that its Joint Venture with Al Gihaz has received award of contract by The Saline Water Conversion Corporation (SWCC) of Saudi Arabia for the supply and installation of a replacement electrochlorination plant as part of the refurbishment of the Yanbu Phase 1 Power and Desalination plant.

The PANCLOR™ systems using Cumberland proprietary tubular electrolyzer technology will produce 500kg/hr of chlorine equivalent sodium hypochlorite from the electrolysis of seawater and will be one of the largest systems supplied by Cumberland. Contract value was not disclosed and the unit is scheduled to be delivered within 2011. Cumberland have a long history of supplying electrochlorination equipment for power and desalination project and we are pleased to have been selected for this key project by SWCC in partnership with Al Gihaz, who are one of the leading electromechanical contracting groups in the Kingdom of Saudi Arabia. See [www.algihaz.com](http://www.algihaz.com)

The generation of sodium hypochlorite disinfecting agent from seawater by electrolysis is the most cost effective method of providing protection against biological and macro fouling of seawater systems in the oil and gas, petrochemical, power and desalination, marine and ballast water treatment industries.

Cumberland has more than 40 years of experience in providing disinfection systems and the company's electrochlorination products are installed in hundreds of marine and landbased facilities around the world.

Cumberland products are backed by a global network of service and support. To learn more, visit [www.cumberlandec.com](http://www.cumberlandec.com)

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