

# A3-USA

Water and Wastewater Membranes

PO Drawer R  
1350 Biddle Avenue  
Irwin, PA 15642  
Phone 724.871.7170  
Fax 888.525.9458  
sales@a3-usa.com  
www.a3-usa.com



## Process water - Recycling with Ultrafiltration (UF) and Reverse Osmosis (RO)

Supply of a treatment plant to handle process water from the shipbuilding and oil industry. The process water undergoes a two stage treatment consisting of ultrafiltration and reverse osmosis.

Customer:	Shipbuilding and Oil Industry
Capacity:	25,000 gpd
Influent:	Bilge water from ships and on-shore installations
Technology:	UF & RO
Pore size UF:	0.05 $\mu\text{m}$ (ceramic membrane)

