

AmiPur®-PLUS Technology Making New Strides Worldwide

May 2013, Pickering, Ontario - Eco-Tec Inc.'s Amine Purification Technology (AmiPur®-PLUS) continues to address needs in new global markets, while improving product features and capabilities.

The most recent AmiPur® systems, designed and manufactured by Eco-Tec, represent first-time installations in Korea and Taiwan, while another project in Texas marks a step forward in serving the growing syngas market.



An AmiPur®-PLUS by Eco-Tec, recently installed at an oil refinery.

Currently, more than 60 gas processing plants and oil refineries in 20 countries have installed, or are set to install, an AmiPur®-PLUS for continuous removal of heat stable salts (HSS) from amine circuits, allowing operators to reduce equipment corrosion and filtration costs and improve absorber economy and performance.

Greater Range of Benefits

For an oil refinery in Seoul, Korea, Eco-Tec is supplying a new, advanced version of AmiPur®-PLUS, featuring a greater range of benefits, such as increased removal capacity and lower water consumption – delivering more value to clients.

For a synthetic-gas production plant in Longview, Texas, Eco-Tec is providing a modified version of AmiPur®-PLUS which can accommodate both the removal of heat stable salts and ferrocyanide.

In Taiwan, providing the very first AmiPur®-PLUS to a refinery in that market "is a promising step and opens us up to exciting opportunities there," says Jenny Shao, Vice President of Sales, Eco-Tec Inc. "This project is another example of how operators globally are recognizing the long-term economic benefits of continuous and permanent amine purification, which holds many advantages over the competition's temporary systems and periodic service."

About Eco-Tec - www.eco-tec.com

Backed by over 40 years of manufacturing expertise, Eco-Tec designs, develops, and builds equipment for industrial water treatment and purification of chemicals and gases. Our systems incorporate advanced, proprietary designs that provide clients with improved performance, economy and reliability in their operations, while facilitating environmental responsibility. In business since 1970, Eco-Tec has supplied over 2,000 systems to more than 60 countries.

Eco-Tec Inc.

1145 Squires Beach Road, Pickering, Ontario, Canada L1W 3T9
Phone: 905-427-0077 Fax: 905-427-4477
ecotec@eco-tec.com

Eco-Tec Solutions

No 5B, City Center, 930 Synagogue Street, Pune, India 411 001
Phone: (91) (020) 64001056 Fax: (91) (020) 26052160
eco-tec@eco-tecsolutions.com

Eco-Tec - Western Canadian Office

Suite 325, 400 5th Avenue SW, Calgary, Alberta, Canada T2P 0L6
Phone: (1) 403-303-2855 Fax: (1) 403-264-9218
ecotec@eco-tec.com

Prosep Technologies Limited

Unit 6A, Zone 4, Burntwood, Staffordshire, England, WS7 3XD
Phone: +44(0)1543 675731 Fax: +44(0)1543 679484
ptl@eco-tec.com