

Package Wastewater Treatment Solutions

Purchase, rental
or lease-to-own!



Expertise

Specialists located in North America, Europe and Asia

Industry leader in onsite wastewater treatment, PTA specializes in the design and manufacture of high-performance solutions. With over, 55,000 installations globally, we offer solutions specific to each site or installation that meet or surpass all environmental norms.

Flexibility

Short delivery time

Wide range of technologies – from Ecoflo® through to reliable and efficient Sequencing Batch Reactors (SBR) and state-of-the-art Membrane Bioreactors (MBR) meeting or exceeding most environmental regulations. Each solution is unique and suitable for its applications. PTA can also provide modules for water reuse, where appropriate.

Reliability

Team of 25 experts entirely dedicated to IR&D

Smaller flow systems already approved and utilized in most regions of Canada including Quebec, British Columbia, Ontario, Alberta and Saskatchewan. Commissioned projects include: simple housing and recreational developments, major Hydro Projects in Northern Canada, Smelters in Iceland, Oil & Gas camps in South America and mining camps in Africa.



Ideal for Workers Camps

50-man camps

Available technologies
Ecoflo • Ecoprocess MBR

100, 200 and up to 300-man camps

Available technologies
Ecoprocess MBR • Ecoprocess SBR

Quotes and customized solutions
available for larger camps



Effluent performance

Ecoprocess™ SBR

Parameters	Average concentration at the effluent
CBOD ₅	< 10 mg/L
TSS	< 10 mg/L
Total Nitrogen	< 10 mg/L
Total Phosphorus	< 0.5 mg/L

Ecoprocess™ MBR

Parameters	Average concentration at the effluent
CBOD ₅	< 5 mg/L
TSS	< 5 mg/L
Total Nitrogen	< 5 mg/L
Total Phosphorus	< 0.2 mg/L
Fecal Coliforms	< 100 CFU/100 mL

Ecoflo®

Parameters	Average concentration at the effluent
CBOD ₅	< 10 mg/L
TSS	< 5 mg/L
Total Phosphorus	< 0.8 mg/L
Fecal Coliforms	< 200 CFU/100 mL

Service packages

Network of over 2,500 service partners.

Service packages tailored to the unique needs and equipment of each customer. 3 options available:

1 Turn-Key and Operator-Friendly

Full turn-key start-up and commissioning ensured by qualified operator onsite (typical for 100 or greater manned camps).

Start-up and commissioning with maintenance and refurbishment package when system is moved to a new location (typical for Ecoflo®).

2 Customer Operated

Includes start-up and commissioning with maintenance and inspection.

3 No Supervision

Includes maintenance, inspection visits and remote service (suitable for Ecoflo® option for 50-man or below camps).



For more information,
contact your technical advisor



IT'S ALL YOU NEED!

Register
The toolbox for
wastewater professionals



1 800 632-6356

418 862-6642

pta@premiertech.com

PREMIERTECHAQUA.COM

The information contained in this document is based upon the latest information available at the time of publication and is designed to provide you with a general introduction to our products. We make no warranties or representations as to its accuracy. We are continually updating and improving our products and reserve the right to amend, discontinue, alter or change specifications and prices without prior notice.

© Premier Tech Ltd, 2012

Printed in Canada