



TOGETHER CREATING PURE OIL, GAS AND WATER

PRESS RELEASE
FOR IMMEDIATE DISTRIBUTION

ProSep Awarded \$1.4 Million by Three Super Majors to Develop New Proprietary Technology

- Joint Industry-Funded Project in Partnership with Total, StatoilHydro and ConocoPhillips to develop cutting-edge gas dehydration technology -

MONTREAL, QUEBEC – May 28, 2009 - ProSep Inc. (TSX: PRP), dedicated to providing process solutions to the oil and gas industry, announced today it was awarded under a Joint Industry Project (JIP) agreement with Total, StatoilHydro and ConocoPhillips, a \$1.4 million (CAD) contract for the final stage of development of the ProDry, a proprietary and innovative gas dehydration technology.

“Norway is the epicenter for research, development and commercialization of pioneering technologies for the global oil and gas industry,” said Jacques L. Drouin, President and CEO of ProSep Inc. “Our joint industry partnership with super major oil and gas companies is a highly efficient collaboration model. It allows us to develop our pioneering technologies by addressing all project financing needs and rapidly validates market interest before our applications reach commercialization.”

Under the terms of the agreement, ProSep will receive a total of 7.5 million NOK (approximately \$1.4 million CAD) for the duration of the project, expected to be concluded in the second quarter of 2010. The Company will retain all property rights including technology, patents and licensing fees relating to future sales. Industry funding marks the third and final stage of the development of the ProDry now targeting pilot testing at high pressure, natural gas at Total’s Lussagnet site in France.

The ProDry is a compact, light weight technology that efficiently mixes glycol into gas for dehydration. The ProDry utilizes ProSep’s proprietary mixing and injection technology developed at the Company’s Norwegian operations and provides a more compact and robust gas dehydration as compared to conventional technologies such as absorption towers. Compact and lightweight solutions such as the ProDry are increasingly being developed to address the needs of the growing offshore and subsea oil and gas production activities.

About ProSep Inc.

ProSep Inc. is dedicated to providing process solutions to the oil and gas industry. ProSep designs, develops, manufactures and commercializes technologies to separate oil, water and gas generated by oil and gas production. For more information, please visit www.prosepinc.com.

Caution concerning forward-looking statements

This press release contains forward-looking statements. Such statements inherently involve numerous risks and uncertainties. Actual future results may differ from the anticipated results expressed in the forward-looking statements contained in this press release and ProSep does not undertake to update this information. Investors are cautioned against placing undue importance on forward-looking information contained herein and should consult the final short form prospectus and the documents incorporated by reference therein, which contain a more exhaustive analysis of risks and uncertainties connected to ProSep’s business

-30-

Contacts

ProSep Inc.
Jacques L. Drouin
President & CEO
(514) 522-5550 ext. 226
jdrouin@prosepinc.com

Patrice Daignault
CFO & Corporate Secretary
(514) 522-5550 ext. 235
pdaignault@prosepinc.com