

<b>PATENT ASSIGNMENT COVER SHEET</b>
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EPAS ID: PAT5405574

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	SHORT-FORM PATENT AND TRADEMARK SECURITY AGREEMENT

**CONVEYING PARTY DATA**

Name	Execution Date
EXPRO AMERICAS, LLC	03/05/2019

**RECEIVING PARTY DATA**

<b>Name:</b>	DNB BANK ASA, LONDON BRANCH, AS SECURITY AGENT
<b>Street Address:</b>	25 WALBROOK
<b>Internal Address:</b>	THE WALBROOK BUILDING, 8TH FLOOR
<b>City:</b>	LONDON
<b>State/Country:</b>	UNITED KINGDOM
<b>Postal Code:</b>	EC4N 8AF

**PROPERTY NUMBERS Total: 14**

Property Type	Number
Patent Number:	6580449
Application Number:	15966730
Application Number:	15680527
Application Number:	62640341
Patent Number:	6883614
Patent Number:	7124770
Patent Number:	7159604
Patent Number:	7677882
Patent Number:	7677883
Patent Number:	7231932
Patent Number:	7275606
Patent Number:	7360611
Patent Number:	8413677
Application Number:	15311700

**CORRESPONDENCE DATA**

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*Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.*

Phone: 6463667120

**Email:** iprecordations@whitecase.com  
**Correspondent Name:** DANIEL GOLD  
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**Address Line 4:** NEW YORK, NEW YORK 10020

**ATTORNEY DOCKET NUMBER:** 4483003-0019-N997

**NAME OF SUBMITTER:** DANIEL GOLD

**SIGNATURE:** /Daniel Gold/

**DATE SIGNED:** 03/05/2019

**Total Attachments: 6**

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## Short-Form Patent and Trademark Security Agreement

SHORT-FORM PATENT AND TRADEMARK SECURITY AGREEMENT, dated as of March 05, 2019 (this “Grant”) among Expro Americas, LLC, a Delaware limited liability company (the “Grantor”) and DNB Bank ASA, London Branch (the “Security Agent”). Unless otherwise defined herein or the context otherwise requires, terms used in this Grant, including its preamble and recitals, have the meanings provided or provided by reference in the Security Agreement (as hereinafter defined).

WHEREAS, pursuant to the US Pledge and Security Agreement, dated as of December 20, 2018, made by the Grantor, the other assignors from time to time party thereto and the Security Agent (as amended, modified, restated and/or supplemented from time to time, the “Security Agreement”), the Grantor pledged and granted to the Security Agent, for the benefit of the Secured Parties, a Security Interest in certain Collateral, including Intellectual Property;

WHEREAS, such Security Interest in includes such Grantor’s Registered Intellectual Property, including (i) the Patents set forth on Schedule A (such scheduled Patents, the “Patent Collateral”) and (ii) the Trademarks set forth on Schedule B (such scheduled Trademarks, the “Trademark Collateral” and, together with the Patent Collateral, the “IP Collateral”); and

WHEREAS, the Grantor has duly authorized the execution, deliver and performance of this Grant;

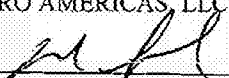
NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, and subject to the terms and conditions of the Security Agreement, the Grantor hereby pledges to the Security Agent as collateral security, and grants to the Security Agent a security interest in, to and under (i) the IP Collateral, (ii) solely with respect to the Trademark Collateral, all goodwill associated therewith or symbolized thereby, (iii) all Proceeds (as such term is defined in the Security Agreement) and products of the IP Collateral, and (iv) all rights to sue at law or in equity for any infringement or other impairment thereof of any of the IP Collateral.

This Grant has been granted in conjunction with the Security Interest granted to the Security Agent under the Security Agreement. The rights and remedies of the Security Agent with respect to the security interest granted herein are as set forth in the Security Agreement, all terms and provisions of which are incorporated herein by reference. In the event that any provisions of this Grant are deemed to conflict with the Security Agreement, the provisions of the Security Agreement shall govern.

**[Remainder of this page intentionally left blank; signature page follows]**

IN WITNESS WHEREOF, the parties hereto have executed this Grant as of the day and year first written above.

EXPRO AMERICAS, LLC, as Grantor

By   
Name: Domenico Sansalone  
Title: Authorized Signatory

DNB BANK ASA, LONDON BRANCH,  
as Security Agent

By \_\_\_\_\_  
Name:  
Title:


By \_\_\_\_\_  
Name:  
Title:

IN WITNESS WHEREOF, the parties hereto have executed this Grant as of the day and year first written above.

EXPRO AMERICAS, LLC, as Grantor

By \_\_\_\_\_  
Name: Domenico Sansalone  
Title: Authorized Signatory

DNB BANK ASA, LONDON BRANCH,  
as Security Agent

By  \_\_\_\_\_  
Name: Kay Newman  
Title: Authorized Signatory

By  \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: \_\_\_\_\_  
Gemma Coppen  
Authorized Signatory

**Schedule A**


**Patents**

<u>Title</u>	<u>Owner</u>	<u>App. No.</u>	<u>App. Date</u>	<u>Patent No.</u>	<u>Issue Date</u>
Borehole inspection instrument having a low voltage, low power fiber optic light-head	Expro Americas, LLC	09/618,316	18-Jul-2000	6580449	17-Jun-2003
Proportional control valve system and method	Expro Americas, LLC	15/966,730	30-Apr-2018	N/A	N/A
System for Hydraulic Pressure Relief Valve	Expro Americas, LLC	15/680,527	18-Aug-2017	N/A	N/A
Remote Access for Back Pressure Control System	Expro Americas, LLC	62/640,341	09-Mar-2018	N/A	N/A
Modular actuator system for valves and chokes	Expro Americas, LLC	10/832,778	27-Apr-2004	6883614	26-Apr-2005
Shear mechanism for backpressure relief in a choke valve	Expro Americas, LLC	10/760,910	20-Jan-2004	7124770	24-Oct-2006
Manipulator system for servicing a hydraulic choke	Expro Americas, LLC	10/832,779	27-Apr-2004	7159604	09-Jan-2007
Smokeless liquid dual-phase burner system	Expro Americas, LLC	11/489,034	19-Jul-2006	7677882	16-Mar-2010
Trailer mounted smokeless dual-phase burner system	Expro Americas, LLC	11/489,099	19-Jul-2006	7677883	16-Mar-2010
Apparatus and methods for servicing a hydraulic choke	Expro Americas, LLC	11/595,608	09-Nov-2006	7,231,932	19-Jun-2007
Solids strainer system for a hydraulic choke	Expro Americas, LLC	11/799,846	04-May-2007	7275606	02-Oct-2007
Flow system for a hydraulic choke solids strainer	Expro Americas, LLC	11/805,328	23-May-2007	7360611	22-Apr-2008

<u>Title</u>	<u>Owner</u>	<u>App. No.</u>	<u>App. Date</u>	<u>Patent No.</u>	<u>Issue Date</u>
System for accelerating relief valve opening	Expro Americas, LLC	12/928,744	17-Dec-2010	8413677	09-Apr-2013
A system for controlling wellbore pressure during pump shutdowns	Expro Americas, LLC	15/311,700	16-Nov-2016	N/A	N/A

**Schedule B**

**Trademarks**

<u>Trademark</u>	<u>Owner</u>	<u>App. No.</u>	<u>App. Date</u>	<u>Reg. No.</u>	<u>Reg. Date</u>
KINLEY	Expro Americas, LLC	75424567	01/28/1998	2327744	03/14/2000
KINLEY	Expro Americas, LLC	73102013	10/04/1976	1114797	03/13/1979
[Design only]	Expro Americas, LLC	75424912	01/28/1998	2327747	03/14/2000
BURNRIGHT	Expro Americas, LLC	86773804	09/30/2015	5065685	10/18/2016
DHV VIEWMAX LITE	Expro Americas, LLC	86948501	03/22/2016	5192638	04/25/2017
EXPRO	Expro Americas, LLC	76479457	12/31/2002	2909570	12/14/2004
EXPRO	Expro Americas, LLC	85336292	06/02/2011	4637474	11/11/2014
GO GREEN BURN CLEAN	Expro Americas, LLC	86801723	10/28/2015	5085084	11/22/2016
POWER CHOKES	Expro Americas, LLC	76566430	12/22/2003	2926053	02/08/2005
POWER CHOKES 	Expro Americas, LLC	75911979	02/07/2000	2444250	04/17/2001
POWERCHOKES	Expro Americas, LLC	85615543	05/03/2012	4299540	03/05/2013
POWERCHOKES	Expro Americas, LLC	85615550	05/03/2012	4277532	01/15/2013
SEA EMERALD	Expro Americas, LLC	87074342	06/16/2016	5114617	01/03/2017
SUPER GREEN	Expro Americas, LLC	87144721	08/19/2016	5299344	10/03/2017