

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT5534916

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ATWOOD OCEANICS, INC.	05/17/2019
RECEIVING PARTY DATA	
Name:	FRIEDE & GOLDMAN UNITED B.V.
Street Address:	HOOGOORDDREEF 54 B
City:	AMSTERDAM
State/Country:	NETHERLANDS
Postal Code:	1101 BE
PROPERTY NUMBERS Total: 5	
Property Type	Number
Application Number:	15196959
Patent Number:	7802636
Patent Number:	8186455
Patent Number:	8584773
Patent Number:	9410385
CORRESPONDENCE DATA	
Fax Number:	(713)951-5660
<i>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.</i>	
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Email:	ipdocketing@clarkhillstrasburger.com
Correspondent Name:	RICHARD D. FLADUNG/CLARK HILL PLC
Address Line 1:	909 FANNIN STREET
Address Line 2:	SUITE 2300
Address Line 4:	HOUSTON, TEXAS 77010
ATTORNEY DOCKET NUMBER:	21026.0170
NAME OF SUBMITTER:	RICHARD D. FLADUNG
SIGNATURE:	/Richard D. Fladung/
DATE SIGNED:	05/22/2019
Total Attachments: 5	

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Patent Assignment

This Patent Assignment (the "Patent Assignment"), dated 17 May 2019 (the "Effective Date"), is entered into between Atwood Oceanics, Inc., a Texas corporation and wholly-owned subsidiary of Ensco Rowan plc ("Atwood") and Friede & Goldman United B.V., a Netherlands company ("FGU").

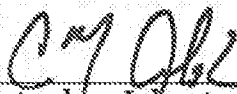
WHEREAS, under the terms of an Agreement for Assignment of Intellectual Property Rights between Atwood and FGU (the "2019 Agreement"), Atwood has conveyed, transferred, and assigned to FGU certain intellectual property of Atwood, and has agreed to execute and deliver this Patent Assignment, Atwood and FGU now agree as follows:

1. **Assignment.** For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Atwood hereby irrevocably conveys, transfers, and assigns to FGU, and FGU hereby accepts, all of Atwood's worldwide right, title, and interest in and to the following (the "Assigned Patents"):
 - a. the patents and patent applications set forth in Schedule 1 hereto and all issuances, divisions, continuations, continuations-in-part, reissues, extensions, reexaminations, and renewals thereof (the "Patents");
 - b. all rights of any kind whatsoever of Atwood accruing under any of the foregoing provided by applicable law of any jurisdiction, by international treaties and conventions, and otherwise throughout the world;
 - c. any and all royalties, fees, income, payments, and other proceeds now or hereafter due or payable with respect to any and all of the foregoing; and
 - d. any and all claims and causes of action with respect to any of the foregoing, whether accruing before, on, or after the date hereof, including all rights to and claims for damages, restitution, and injunctive and other legal and equitable relief for past, present, and future infringement, misappropriation, violation, misuse, breach, or default, with the right but no obligation to sue for such legal and equitable relief and to collect, or otherwise recover, any such damages.
2. **Recordation.** Atwood hereby authorizes the recordation of this Patent Assignment in any governmental organization that is empowered to record patent assignments
3. **Terms of the 2019 Agreement.** The parties hereto acknowledge and agree that this Patent Assignment is entered into pursuant to the 2019 Agreement, to which reference is made for a further statement of the rights and obligations of Atwood and FGU with respect to the Assigned Patents. The representations, warranties, covenants, agreements, and indemnities contained in the 2019 Agreement shall not be superseded hereby but shall remain in full force and effect to the full extent provided therein. In the event of any conflict or inconsistency between the terms of the 2019

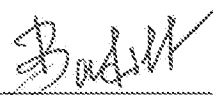
Agreement and the terms hereof, the terms of the 2019 Agreement shall govern.

4. **Counterparts.** This Patent Assignment may be executed in counterparts, each of which shall be deemed an original, but all of which together shall be deemed one and the same agreement. A signed copy of this Patent Assignment delivered by facsimile, e-mail, or other means of electronic transmission shall be deemed to have the same legal effect as delivery of an original signed copy of this Patent Assignment.
5. **Successors and Assigns.** This Patent Assignment shall be binding upon and shall inure to the benefit of the parties hereto and their respective successors and assigns.
6. **Governing Law.** This Patent Assignment and any claim, controversy, dispute, or cause of action (whether in contract, tort, or otherwise) based upon, arising out of, or relating to this Patent Assignment and the transactions contemplated hereby shall be governed by, and construed in accordance with, the laws of the United States of America and the State of Texas without giving effect to any choice or conflict of law provision or rule (whether of the State of Texas or any other jurisdiction).

IN WITNESS WHEREOF, Atwood and FGU have duly executed this Patent Assignment as of the Effective Date.



Christopher Johnston
President
Atwood Oceanics, Inc.



Natalia Yurjevna Badillo
Managing Director
Friede & Goldman United B.V.

Acknowledgment

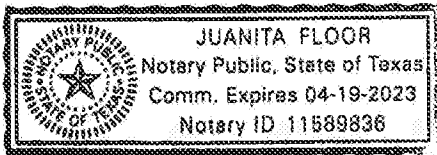
County of Harris
State of Texas
United States of America

On this the 9th day of May, 2019, before me personally appeared Christopher Johnston, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the foregoing instrument, who, being duly sworn, did depose and say that he executed the same in his authorized capacity as the President of Atwood Oceanics, Inc. and acknowledged the instrument to be the free act and deed of Atwood Oceanics, Inc. for the uses and purposes mentioned in the instrument.

Juanita Floor
Notary Public

11589836
Texas Notary ID Number

Notary Stamp:



Acknowledgment

City of Amsterdam
The Netherlands

On this the 17 day of May, 2019, before me, the undersigned Notary Public, personally appeared Natalia Yurjevna Badillo, born in Ulyanovsk, Russia, on 17 June 1974, personally known or proven to me to be the person who subscribed her name above in my presence to this instrument in her authorized capacity and as her voluntary act.

Kjell Stelling
Kjell Stelling, Civil Law Notary
Amsterdam, The Netherlands

(Seal) Notary Public:



SCHEDULE 1

Schedule 1

Country	Application Number	Filing Date	Patent Number	Issue Date
Australia	2007347399	11/08/2007	2007347399	06/12/2014
Australia	2014201872	04/01/2014	2014201872	08/11/2016
Brazil	PI0721340-9	08/18/2009	PI0721340-9	11/21/2017
China	200780051486X	08/14/2009	ZL200780051486.X	05/14/2014
China	2013106528261	12/05/2013	ZL201310652826.1	09/08/2017
China	201410175393X	04/29/2014	ZL201410175393.X	04/12/2017
Europe	07861817.0	09/18/2009	N/A	N/A
India	5297DELNP2009	08/18/2009	N/A	N/A
Japan	2009550853	11/08/2007	4690486	02/25/2011
Korea	10-2009-7019886	11/08/2007	10-1435116	08/21/2014
Mexico	MX/a/2009/009002	08/21/2009	298765	05/02/2012
Mexico	MX/a/2012/000545	01/10/2012	342622	10/06/2016
Mexico	MX/a/2012/000546	01/10/2012	343421	11/04/2016
Mexico	MX/a/2016/013562	10/14/2016	N/A	N/A
Malaysia	PI20093148	07/29/2009	MY151652A	06/30/2014
Malaysia	PI2013000291	01/29/2013	MY162669A	06/30/2017
Malaysia	PI 2016000584	04/01/2016	N/A	N/A
Norway	2009 2709	07/20/2009	N/A	N/A
PCT	PCTUS0723502	11/08/2007	N/A	N/A
Singapore	200904907-3	07/21/2009	N/A	N/A
Singapore	201201004-7	11/08/2007	193033	07/29/2015
Singapore	201201293-6	11/08/2007	193047	08/04/2015
Singapore	201201294-4	11/08/2007	193048	07/03/2015
Singapore	201201295-1	11/08/2007	193049	08/17/2015
Singapore	201201296-9	11/08/2007	193050	07/31/2015
Singapore	201201289-4	11/08/2007	193045	09/09/2014
Vietnam	1-2009-01868	09/03/2009	10062	02/15/2012
Vietnam	1-2011-00733	03/18/2011	13223	09/29/2014
Vietnam	1-2014-00755	03/07/2014	18580	02/26/2018
Vietnam	1-2016-05119	12/28/2016	N/A	N/A
United States	11710638	02/23/2007	7802636	09/28/2010
United States	12807356	09/02/2010	8186455	05/29/2012
United States	13467316	05/09/2012	8584773	11/19/2013
United States	14082485	11/18/2013	9410385	08/09/2016
United States	15196959	06/29/2016	N/A	N/A