

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT3391811

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
SEQUENCE:	1

CONVEYING PARTY DATA

Name	Execution Date
NAUTILUS MINERALS PACIFIC PTY LTD	12/11/2014

RECEIVING PARTY DATA

Name:	TECHNIP FRANCE
Street Address:	F-92973 PARIS LA DEFENSE CEDEX
Internal Address:	LA DEFENSE 12
City:	PARIS
State/Country:	FRANCE
Postal Code:	92973
Name:	TECHNIP USA INC.
Street Address:	11700 KATY FREEWAY
City:	HOUSTON
State/Country:	TEXAS
Postal Code:	77079
Name:	EDA COPA (SOLWARA) LIMITED
Street Address:	SECTION 45, SIR HUBERT MURRAY HIGHWAY
Internal Address:	LEVEL 3, PETROMIN HAUS, LOT 4
City:	PORT MORESBY
State/Country:	PAPUA NEW GUINEA
Postal Code:	111

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	14125946
Application Number:	14367750

CORRESPONDENCE DATA

Fax Number: (312)913-0002

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.

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PATENT

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Address Line 2: 32ND FLOOR
Address Line 4: CHICAGO, ILLINOIS 60606

NAME OF SUBMITTER: NICOLE E. REIFMAN

SIGNATURE: /Nicole E. Reifman/

DATE SIGNED: 06/10/2015

Total Attachments: 13

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Nautilus Minerals Pacific Pty Ltd

Technip France

Technip USA Inc

Eda Kopa (Solwara) Limited

Confirmatory Deed of Assignment of Patents

The Allens contact for this document is Vaughan Mills

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Port Moresby
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This Deed is made on

11 December

2014

Parties

- 1 **Nautilus Minerals Pacific Pty Ltd** ACN 119 296 289 incorporated in Australia of Level 7, 303 Coronation Drive, Milton, Queensland 4064, Australia (*Nautilus Pacific*).
- 2 **Technip France** incorporated in France of 92973 Paris La Defense Cedex, France (*Technip France*).
- 3 **Technip USA Inc** incorporated in the United States of America of 11700 Katy Freeway, Houston, Texas 77079, United States of America (*Technip USA*).
- 4 **Eda Kopa (Solwara) Limited** (Company No. 1-77936) incorporated in Papua New Guinea of Level 3, Petromin Haus, Lot 4, Section 45, Sir Hubert Murray Highway, National Capital District, Port Moresby, Papua New Guinea (*Eda Kopa*).

Recitals

- A Nautilus Pacific and Technip France are the co-owners of the Patents.
- B Nautilus Pacific has assigned to Eda Kopa an undivided 15% share as a tenant in common of Nautilus Pacific's interest in the Patents pursuant to the Intellectual Property Deed.
- C Technip France and Technip USA have consented to the above assignment by way of the Intellectual Property Licence and Consent Deed.
- D This Deed has been created to record the assignment of the interest in the Patents described above on the relevant patent registers throughout the world.

It is agreed as follows.

1 Definitions and Interpretation

1.1 Definitions

The following definitions apply unless the context requires otherwise.

Patents means the patents and patent applications listed in the Schedule and any patent application filed claiming priority therefrom, or letters patent granted on any such application anywhere in the world.

Mining Equity Agreement means the Mining Equity Agreement dated 24 April 2014 between Nautilus Pacific, Eda Kopa and Nautilus Minerals Niugini Limited (Company No. 1-24459).

Intellectual Property Deed means the deed entered into between Nautilus Pacific, Nautilus Minerals Niugini Limited, and Eda Kopa dated on or about the date of this Deed.

Intellectual Property Licence and Consent Deed means the deed entered into between Nautilus Minerals Niugini Limited, Nautilus Pacific, Technip France and Technip USA on or about the date of this Deed.

1.2 Interpretation

Headings are for convenience only and do not affect interpretation. The following rules apply unless the context requires otherwise.

- (a) The singular includes the plural and conversely.

- (b) If a word or phrase is defined, its other grammatical forms have a corresponding meaning.
- (c) A reference to a *person* includes a corporation, trust, partnership, unincorporated body or other entity, whether or not it comprises a separate legal entity.
- (d) A reference to a *clause, schedule or annexure* is a reference to a clause of, or schedule or annexure to, this Deed.
- (e) A reference to an *agreement or document* (including a reference to this Deed) is to the agreement or document as amended, supplemented, novated or replaced, except to the extent prohibited by this Deed or that other agreement or document, and includes the recitals, schedules and annexures to that agreement or document.
- (f) A reference to *writing* includes any method of representing or reproducing words, figures, drawings or symbols in a visible and tangible form.
- (g) A reference to a *party* to this Deed or another agreement or document includes the party's successors, permitted substitutes and permitted assigns (and, where applicable, the party's legal personal representatives).
- (h) A reference to an *agreement* includes any undertaking, deed, agreement and legally enforceable arrangement, whether or not in writing, and a reference to a *document* includes an agreement (as so defined) in writing and any certificate, notice, instrument and document of any kind.
- (i) A reference to an *asset* includes any real or personal, present or future, tangible or intangible property or asset (including intellectual property rights) and any right, interest, revenue or benefit in, under or derived from the property or asset.
- (j) Mentioning anything after *includes, including, for example, or similar expressions*, does not limit what else might be included.
- (k) A reference to *conduct* includes any omission and any statement or undertaking, whether or not in writing.
- (l) Nothing in this Deed is to be interpreted against a party solely on the ground that the party put forward this Deed or a relevant part of it.

2 Confirmation of assignment

Nautilus Pacific confirms and Eda Kopa acknowledges that the Patents are deemed to be "Project Property" for the purposes of the Mining Equity Agreement and that Nautilus Pacific has assigned an undivided 15% share as a tenant in common of Nautilus Pacific's rights, title and interest in the Patents to Eda Kopa pursuant to the Intellectual Property Deed as at the date of this Deed.

3 Consent

Each of Technip France and Technip USA confirms its consent to the assignment referred to in the Intellectual Property Deed as confirmed above at clause 2.

4 Legal costs

Each party must pay its own legal costs and disbursements connected to its entry into this Deed.

5 Counterparts

This Deed may be executed in any number of counterparts. All counterparts together will be taken to constitute one instrument.

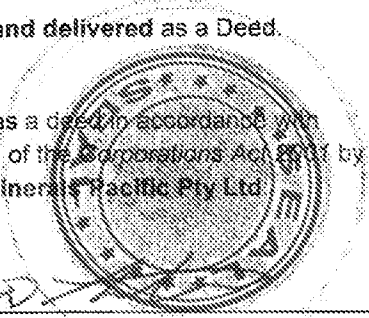
6 Governing law

This Deed is governed by the laws of the Independent State of Papua New Guinea.



Executed and delivered as a Deed.

Executed as a deed in accordance with section 127 of the Corporations Act 2001 by Nautilus Minerals Pacific Pty Ltd



Director Signature

M. D. Johnston

Print Name

Director/Secretary Signature

KAREN HANITZ

Print Name

Signed, Sealed and Delivered for Technip France by its authorised officer in the presence of:

Witness Signature

Print name

Authorised Officer Signature

Print name

Signed, Sealed and Delivered for Technip USA Inc by its authorised officer in the presence of:

Witness Signature

Print name

Authorised Officer Signature

Print name

THE COMMON SEAL of
EDA KOPA (SOLWARA) LIMITED
was hereunto affixed by
authority of its Board of
Directors in the presence of:

)
)
) Director
)
) Director/Company Secretary

Executed and delivered as a Deed.

Executed as a deed in accordance with section 127 of the Corporations Act 2001 by Nautilus Minerals Pacific Pty Ltd:

Director Signature

Print Name

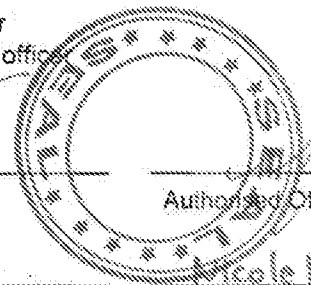
Director/Secretary Signature

Print Name

Signed, Sealed and Delivered for Technip France by its authorised officer in the presence of:

Witness Signature
Silvin DENÈGRE

Print name



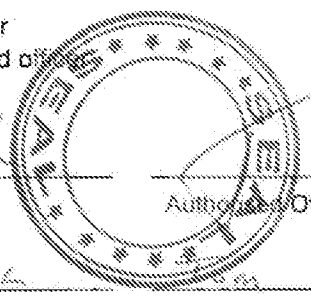
Authorised Officer Signature
Nicoletta GIARROSSI

Print name

Signed, Sealed and Delivered for Technip USA Inc by its authorised officer in the presence of:

Witness Signature
Mike Casarich

Print name



Authorised Officer Signature
John Ayres

Print name

THE COMMON SEAL of
EDA KOPA (SOLWARA) LIMITED
was hereunto affixed by
authority of its Board of
Directors in the presence of:

)
)
) Director
)
)
) Director/Company Secretary

Executed and delivered as a Deed.

Executed as a deed in accordance with section 127 of the Corporations Act 2001 by Nautilus Minerals Pacific Pty Ltd:

Director Signature

Director/Secretary Signature

Print Name

Print Name

Signed, Sealed and Delivered for Technip France by its authorised officer in the presence of:

Witness Signature

Authorised Officer Signature

Print name

Print name

Signed, Sealed and Delivered for Technip USA Inc by its authorised officer in the presence of:

Witness Signature

Authorised Officer Signature

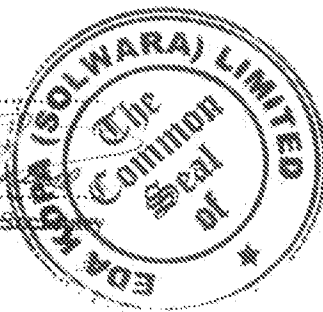
Print name

Print name

THE COMMON SEAL of EDA KOPA (SOLWARA) LIMITED was hereunto affixed by authority of its Board of Directors in the presence of:

)
)
)
)
)

Director
Director/Company



Schedule 1 – Patents

No.	Patent No.	Patent Title	Owners	Nautilus Pacific % Ownership
1	US Patent No. 7,690,135	Deep Sea Mining Riser and Lift System	Technip France / Nautilus Minerals Pacific Pty Ltd	50%
2	International Publication No. WO2010/036278	Deep Sea Mining Riser and Lift System	Technip France / Nautilus Minerals Pacific Pty Ltd	50%
3	Europe - Patent Application No. 08876457.6	Deep Sea Mining Riser and Lift System	Technip France / Nautilus Minerals Pacific Pty Ltd	50%
4	Australia - Patent Application No. 2008362145	Deep Sea Mining Riser and Lift System	Technip France / Nautilus Minerals Pacific Pty Ltd	50%
5	China - Patent No. 200880131226.8	Deep Sea Mining Riser and Lift System	Technip France / Nautilus Minerals Pacific Pty Ltd	50%
6	Canada - Patent Application No. 2735901	Deep Sea Mining Riser and Lift System	Technip France / Nautilus Minerals Pacific Pty Ltd	50%
7	New Zealand - Patent No. 591647	Deep Sea Mining Riser and Lift System	Technip France / Nautilus Minerals Pacific Pty Ltd	50%
8	Philippines - Patent No. 1-2011-500482	Deep Sea Mining Riser and Lift System	Technip France / Nautilus Minerals Pacific Pty Ltd	50%
9	Namibia - Patent No. 2011/0006	Deep Sea Mining Riser and Lift System	Technip France / Nautilus Minerals Pacific Pty Ltd	50%
10	Brazil - Patent Application No. PI0823090-0	Deep Sea Mining Riser and Lift System	Technip France / Nautilus Minerals Pacific Pty Ltd	50%
11	Singapore - Patent Application No. 201101474-3	Deep Sea Mining Riser and Lift System	Technip France / Nautilus Minerals Pacific Pty Ltd	50%
12	Papua New Guinea - Patent Application No. PG/P/2011/00009	Deep Sea Mining Riser and Lift System	Technip France / Nautilus Minerals Pacific Pty Ltd	50%
13	Japan - Patent Application No. 2011-527793	Deep Sea Mining Riser and Lift System	Technip France / Nautilus Minerals Pacific Pty Ltd	50%

No.	Patent No.	Patent Title	Owners	Nautilus Pacific % Ownership
14	Indonesia - Patent Application No. W00201100809	Deep Sea Mining Riser and Lift System	Technip France / Nautilus Minerals Pacific Pty Ltd	50%
15	Sudan - Patent No. PCT/SD/387	Deep Sea Mining Riser and Lift System	Technip France / Nautilus Minerals Pacific Pty Ltd	50%
16	South Africa - Patent No. 2011/01672	Deep Sea Mining Riser and Lift System	Technip France / Nautilus Minerals Pacific Pty Ltd	50%
17	US Patent No. 7,784,201	System and method of utilizing monitoring data to enhance seafloor sulphide production for deepwater mining system	Technip France / Nautilus Minerals Pacific Pty Ltd	50%
18	International Patent Application No. PCT/US2010/022042	System and method of utilizing monitoring data to enhance seafloor sulphide production for deepwater mining system	Technip France / Nautilus Minerals Pacific Pty Ltd	50%
19	US Patent No. 8,210,264 B2	Subsea overload release system and method	Technip France / Nautilus Minerals Pacific Pty Ltd	50%
20	International Publication No. PCT/US2010/033128	Subsea overload release system and method	Technip France / Nautilus Minerals Pacific Pty Ltd	50%
21	Japan - Patent No. 5214823	Subsea overload release system and method	Technip France / Nautilus Minerals Pacific Pty Ltd	50%
22	Australia - Patent Application No. 2010246202	Subsea overload release system and method	Technip France / Nautilus Minerals Pacific Pty Ltd	50%
23	Brazil - Patent Application No. PI1013837-4	Subsea overload release system and method	Technip France / Nautilus Minerals Pacific Pty Ltd	50%
24	Canada - Patent Application No. 2761072	Subsea overload release system and method	Technip France / Nautilus Minerals Pacific Pty Ltd	50%

No.	Patent No.	Patent Title	Owners	Nautilus Pacific % Ownership
25	Europe - Patent Publication No. 2430283	Subsea overload release system and method	Technip France / Nautilus Minerals Pacific Pty Ltd	50%
26	South Korea - Patent Application No. 10-2011-7029189	Subsea overload release system and method	Technip France / Nautilus Minerals Pacific Pty Ltd	50%
27	US Patent Application No. 12/725,133	Installation method of flexible pipe with subsea connector, utilizing a pull down system	Technip France / Nautilus Minerals Pacific Pty Ltd	50%
28	International Publication No. WO/2011/115886	Installation method of Flexible Pipe with Subsea Connector, Utilizing a Pull Down System	Technip France / Nautilus Minerals Pacific Pty Ltd	50%
29	Brazil - Patent Application No. BR1120120232983	Installation method of Flexible Pipe for Subsea Mining Connector	Technip France / Nautilus Minerals Pacific Pty Ltd	50%
30	Canada - Patent Application No. 2791259	Installation method of Flexible Pipe for Subsea Mining Connector	Technip France / Nautilus Minerals Pacific Pty Ltd	50%
31	Papua New Guinea - Patent Application No. PG/P/12/00063	Installation method of Flexible Pipe for Subsea Mining Connector	Technip France / Nautilus Minerals Pacific Pty Ltd	50%
32	Japan - Patent Application No. 2013522564	Installation method of Flexible Pipe for Subsea Mining Connector	Technip France / Nautilus Minerals Pacific Pty Ltd	50%
33	Indonesia - Patent Application No. W-00201204136	Installation method of Flexible Pipe for Subsea Mining Connector	Technip France / Nautilus Minerals Pacific Pty Ltd	50%
34	Sudan - Patent Application No. PCT/497/12/SD	Installation method of Flexible Pipe for Subsea Mining Connector	Technip France / Nautilus Minerals Pacific Pty Ltd	50%



No.	Patent No.	Patent Title	Owners	Nautilus Pacific % Ownership
35	New Zealand - Patent Application No. 602088	Installation method of Flexible Pipe with Subsea Connector, Utilizing a Pull Down System	Technip France / Nautilus Minerals Pacific Pty Ltd	50%
36	Europe - Patent Publication No. 2547939	Installation method of Flexible Pipe with Subsea Connector, Utilizing a Pull Down System	Technip France / Nautilus Minerals Pacific Pty Ltd	50%
37	Australian Patent Application No. 2012269738	Apparatus and method for seafloor stockpiling	Technip France / Nautilus Minerals Pacific Pty Ltd	50%
38	International Application No. PCT/AU2012/000696	Apparatus and method for seafloor stockpiling	Technip France / Nautilus Minerals Pacific Pty Ltd	50%
39	Tonga - Patent Application No. TO/P/12/00017	Apparatus and method for seafloor stockpiling	Technip France / Nautilus Minerals Pacific Pty Ltd	50%
40	Fiji - Patent No. 1114	Apparatus and method for seafloor stockpiling	Technip France / Nautilus Minerals Pacific Pty Ltd	50%
41	Australia - Provisional Patent Application No. 2011902372	Apparatus and method for seafloor stockpiling	Technip France / Nautilus Minerals Pacific Pty Ltd	50%
42	China - Patent Application No. 201280029916.9	Apparatus and method for seafloor stockpiling	Technip France / Nautilus Minerals Pacific Pty Ltd	50%
43	Europe - Patent Application No. 12800771.3	Apparatus and method for seafloor stockpiling	Technip France / Nautilus Minerals Pacific Pty Ltd	50%
44	Japan [patent number not presently available]	Apparatus and method for seafloor stockpiling	Technip France / Nautilus Minerals Pacific Pty Ltd	50%
45	Republic of Korea - Patent Application No. 10-2013-7031068	Apparatus and method for seafloor stockpiling	Technip France / Nautilus Minerals Pacific Pty Ltd	50%
46	Papua New Guinea - Patent Application No. PG/P/2014/0003	Apparatus and method for seafloor stockpiling	Technip France / Nautilus Minerals Pacific Pty Ltd	50%

No.	Patent No.	Patent Title	Owners	Nautilus Pacific % Ownership
47	United States of America - Patent Application No. 14/125946	Apparatus and method for seafloor stockpiling	Technip France / Nautilus Minerals Pacific Pty Ltd	50%
48	International Patent Application No. PCT/AU2012/001332	A Disconnectable Method and System for Seafloor Mining	Technip France / Nautilus Minerals Pacific Pty Ltd	50%
49	Tonga - Patent Application No. TO/P/12/00019	A Disconnectable Method and System for Seafloor Mining	Technip France / Nautilus Minerals Pacific Pty Ltd	50%
50	Fiji - Patent No. 1111	A Disconnectable Method and System for Seafloor Mining	Technip France / Nautilus Minerals Pacific Pty Ltd	50%