

LIST OF MINERAL AND PETROLEUM LICENCES IN GREENLAND

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Mineral Licence and Safety Authority
GOVERNMENT OF GREENLAND
P.O. BOX 930, 3900 NUUK
GREENLAND

Phone: +299 34 68 00 Fax: +299 32 43 02
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List of mineral and petroleum licences in Greenland

This list of mineral and petroleum licences in Greenland is prepared by the Mineral Licence and Safety Authority (MLSA) on the 1st and 16th of every month except July and August.

The list is primarily prepared to provide information to potential applicants about current mineral exploration licences, and supplements section A.1.9 in BMP's "Application Procedures and Standard Terms for Exploration and Prospecting Licences for Minerals in Greenland" (of November 1998). The list includes applications for exploration licences and prospecting licences for minerals that are part of previous application batches (section I).

Thus sections I - II indicate those areas that must be respected by new applications for mineral exploration licences and prospecting licences.

The list is divided into the following sections:

Section I: Applications for mineral and petroleum exploration licences and prospecting licences received in previous application batches that are being processed by the authorities. Such applications have an application number, but they are not consecutively numbered. Applications for area enlargements of exploration licences are also included in this section, however, without an indication of the licence to be enlarged. In both cases the identity of an applicant will not be disclosed until the application has been decided upon. Also renewals of exploration licences (after their expiry) are included in this section. In this case, the identity of the applicant is indicated. When an application for either an exploration licence, a prospecting licence or an area enlargement has been granted, an appropriate entry will be made in section II and section IV, and the corresponding entry deleted from section I. The licence number will be different from the application number.

Section II: Mineral exploration licences (exclusive) in force.

Section III: Mineral exploitation licences (exclusive) in force.

Section IV: Mineral prospecting licences (non-exclusive) in force.

Section V: Petroleum exploration and exploitation licences (exclusive) in force.

Section VI: Petroleum prospecting licences (non-exclusive) in force.

Section VII: Small scale licences (non-exclusive) for minerals in force.

Section VIII: Small scale licences (exclusive) for minerals in force.

Changes in list of licences:

New licences granted: 2017/05

Licences terminated: 2009/15, 2009/38

Licence areas amended: 2015/17

Licences transferred: 2015/17

New applications: 2007/31, 2007/32, 2007/33

All licence texts may be requested from MLSA in Danish and in unofficial English and Greenlandic translations. The delineation of a licence area applied for (section I) can also be requested from MLSA.

I. EXPLORATION LICENCES (EXCLUSIVE) AND PROSPECTING LICENCES (NON-EXCLUSIVE) FOR MINERALS AND PETROLEUM APPLIED FOR WHICH ARE BEING PROCESSED AS PART OF PREVIOUS APPLICATION BATCHES

Licence: No. 2007/31 at Seernat in Northeast Greenland

Application: Renewal

Licensee: Ironbark Zinc Limited

Licence area: An area covering a total of 130 km².

Licence period: 2012 – 2016

Licence: No. 2007/32 at Mestersvig in East Greenland

Application: Renewal

Licensee: Ironbark Zinc Limited

Licence area: An area covering a total of 122 km².

Licence period: 2012 – 2016

Licence: No. 2007/33 at Daugaard Jensen in Northwest Greenland

Application: Renewal

Licensee: Ironbark Zinc Limited

Licence area: An area covering a total of 69 km².

Licence period: 2012 – 2016

Licence: No. 2007/45 at Ivigtut in West Greenland

Application: Renewal

Licensee: Rimbal Pty. Ltd.

Licence area: An area covering a total of 50 km²

Licence period: 2017 - 2019

Licence: No. 2010/27 covering an area in West Greenland

Application: Renewal

Licensee: NunaMinerals

Licence area: An area covering 288 km²

Licence period: 2015 – 2019

Licence: No. 2010/39 at Taateraats in East Greenland

Application: Renewal

Licensee: NunaMinerals

Licence area: An area covering a total of 370 km².
Licence period: 2015 – 2019

Licence: No. 2010/41 at Andree in Northeast Greenland

Application: Renewal
Licensee: NunaMinerals
Licence area: An area covering 20 km².
Licence period: 2015 – 2019

Licence: No. 2012/14 covering an area in West Greenland

Application: Renewal
Licensee: Rare Earth Resources Ltd
Licence area: An area covering 47 km²
Licence period: 2017 – 2021

Licence: No. 2012/15 covering an area in West Greenland

Application: Renewal
Licensee: Rare Earth Resources Ltd
Licence area: An area covering 166 km²
Licence period: 2017 – 2021

Licence: No. 2012/25 covering an area in East Greenland

Application: Renewal
Licensee: Platina Resources Limited.
Licence area: An area covering 16 km²
Licence period: 2017 – 2021

Licence: No. 2012/28 covering an area in West Greenland

Application: Renewal
Licensee: North American Nickel
Licence area: An area covering 296 km²
Licence period: 2017- 2021

Licence: No. 2012/29 covering an area in West Greenland

Application: Renewal
Licensee: Avannaa Exploration Ltd
Licence area: An area covering 194 km²
Licence period: 2017 - 2021

Licence: No. 2017/02 covering an area in West Greenland

Application: New Licence
Licensee: Not to be identified before granting
Licence area: Kommuneqarfik Sermersooq
Licence period: 2017 - 2019

Licence: No. 2017/04 covering an area in West Greenland

Application: New Licence
Licensee: Not to be identified before granting
Licence area: 1 km²
Licence period: 2017 – 2019

Licence: No. 2017/06 covering an area in West Greenland

Application: New licence
Licensee: Not to be identified before granting
Licence area: An area covering a total of 299 km²
Licence period: 2017 – 2021

II. EXPLORATION LICENCES (EXCLUSIVE) FOR MINERALS

All exploration licences are exclusive and cover mineral resources except hydrocarbons and radioactive elements.

Licence: No. 2006/04 at Narsaq Kangerluarsuk in West Greenland

Licensee: Tanbreez Mining Greenland A/S

Licence area: An area covering 18 km².

Licence period: 2014 - 2016

Licence: No. 2006/10 at Vagar in West Greenland

Licensee: NunaMinerals A/S, Greenland.

Licence area: An area covering a total of 435 km².

Licence period: 2011 - 2015

Licence: No. 2007/01 at Skærgården in East Greenland

Licensee: Platina Resources Ltd.

Licence area: An area covering a total of 141 km².

Licence period: 2017 – 2021

Licence: No. 2007/02 at Tarsarnek in North Greenland

Licensee: Bedford (No. 3) Limited

Licence area: An area covering 120 km².

Licence period: 2012 – 2016

Licence: No. 2007/03 at Carlsberg Fjord in East Greenland

Licensee: China-Nordic Mining Company Ltd.

Licence area: 4 sub areas covering a total of 445 km².

Licence period: 2012 – 2016

Licence: No. 2007/31 at Seernat in Northeast Greenland

Licensee: Ironbark Zinc Limited

Licence area: An area covering a total of 130 km².

Licence period: 2012 – 2016

Licence: No. 2007/32 at Mestersvig in East Greenland

Licensee: Ironbark Zinc Limited

Licence area: An area covering a total of 122 km².

Licence period: 2012 – 2016

Licence: No. 2007/33 at Daugaard Jensen in Northwest Greenland

Licensee: Ironbark Zinc Limited

Licence area: An area covering a total of 69 km².

Licence period: 2012 – 2016

Licence: No. 2007/45 at Ivigtut in West Greenland

Licensee: Rimbald Pty. Ltd.

Licence area: An area covering a total of 50 km².

Licence period: 2012 - 2016

Licence: No. 2007/51 at Majoqqaq in West Greenland

Licensee: NunaMinerals A/S

Licence area: An area covering a total of 64 km².

Licence period: 2012 - 2016

Licence: No. 2007/53 at Nunarhuaq in North Greenland

Licensee: NunaMinerals A/S
Licence area: An area covering a total of 41 km².
Licence period: 2012 – 2016

Licence: No. 2008/01 at Qaqqatsiaq in West Greenland

Licensee: LNS Greenland Gems A/S A/S
Licence area: An area covering a total of 38 km².
Licence period: 2013 - 2017

Licence: No. 2008/46 at Fiskenæsset in West Greenland

Licensee: LNS Greenland Gems A/S
Licence area: An area covering a total of 75 km².
Licence period: 2016 - 2018

Licence: No. 2009/15 at Ivittuut in West Greenland

Licensee: West Melville Metals Inc.
Licence area: An area covering 32 km².
Licence period: 2014 – 2016

Licence: No. 2009/38 covering an area in West Greenland

Licensee: West Melville Metals Inc.
Licence area: An area covering 38 km²
Licence period: 2014 – 2018

Licence: No. 2010/02 covering an area in West Greenland

Licensee: Greenland Minerals and Energy A/S
Licence area: An area covering 80 km²
Licence period: 2015 – 2017

Licence: No. 2010/17 covering an area in West Greenland

Licensee: Greenland Gold Resources Ltd.
Licence area: An area covering 31 km²
Licence period: 2015 – 2019

Licence: No. 2010/24 covering an area in West Greenland

Licensee: Rimbald Pty Ltd.
Licence area: An area covering 44 km²
Licence period: 2015 – 2017

Licence: No. 2010/40 at Sarfartoq in West Greenland

Licensee: Hudson Resources Inc.
Licence area: An area covering 92 km².
Licence period: 2015 – 2017

Licence: No. 2010/45 at Qaumarjuup Eqqaa in North West Greenland

Licensee: FBC Mining (BA) Ltd
Licence area: An area covering 103 km².
Licence period: 2015 – 2019

Licence: No. 2010/47 covering an area in North Greenland

Licensee: Ironbark Zinc Limited
Licence area: An area covering 94 km²
Licence period: 2015 – 2019

Licence: No. 2010/49 covering an area in West Greenland

Licensee: Greenland Gold Resources Ltd.
Licence area: An area covering 110 km²
Licence period: 2015 – 2019

Licence: No. 2011/25 covering an area in North Greenland

Licensee: Melville Bay Ltd.

Licence area: An area covering 1570 km²

Licence period: 2011 – 2015

Licence: No. 2011/28 covering an area in East Greenland

Licensee: Ironbark Zinc Ltd.

Licence area: An area covering 5 km²

Licence period: 2016 – 2020

Licence: No. 2011/31 covering an area in West Greenland

Licensee: Avannaa Exploration Ltd.

Licence area: An area covering 107 km²

Licence period: 2016 – 2020

Licence: No. 2011/53 covering an area in West Greenland

Licensee: CGRG Ltd.

Licence area: An area covering 370 km²

Licence period: 2016 – 2020

Licence: No. 2011/54 covering an area in West Greenland

Licensee: North American Nickel Inc.

Licence area: An area covering 2689 km²

Licence period: 2016 – 2020

Licence: No. 2012/14 covering an area in West Greenland

Licensee: Rare Earth Resources Ltd

Licence area: An area covering 47 km²

Licence period: 2012 - 2016

Licence: No. 2012/15 covering an area in West Greenland

Licensee: Rare Earth Resources Ltd

Licence area: An area covering 166 km²

Licence period: 2012 – 2016

Licence: No. 2012/25 covering an area in East Greenland

Licensee: Platina Resources Limited.

Licence area: An area covering 16 km²

Licence period: 2012 – 2016

Licence: No. 2012/28 covering an area in West Greenland

Licensee: North American Nickel Inc.

Licence area: An area covering 296 km²

Licence period: 2012 – 2016

Licence: No. 2012/29 covering an area in West Greenland

Licensee: Avannaa Exploration Ltd.

Licence area: An area covering 194 km²

Licence period: 2012 – 2016

Licence: No. 2013/01 covering an area in West Greenland

Licensee: Hudson Resources Inc

Licence area: An area covering 146 km²

Licence period: 2013 – 2018

Licence: No. 2013/04 covering an area in West Greenland

Licensee: Graphite Fields Resources Ltd.

Licence area: An area covering 16 km²
Licence period: 2013 – 2017

Licence: No. 2013/06 covering an area in West Greenland

Licensee: Obsidian Mining Ltd.
Licence area: An area covering 146 km²
Licence period: 2013 – 2017

Licence: No. 2013/09 covering an area in West Greenland

Licensee: Coastal Ventures A/S
Licence area: An area covering 1,875 km²
Licence period: 2013 – 2017

Licence: No. 2013/12 covering an area in East Greenland

Licensee: CGRG Ltd
Licence area: An area covering 101 km²
Licence period: 2013 – 2018

Licence: No. 2013/15 covering an area in West Greenland

Licensee: CGRG Ltd
Licence area: An area covering 428 km²
Licence period: 2013 – 2018

Licence: No. 2013/16 covering an area in West Greenland

Licensee: CGRG Ltd
Licence area: An area covering 728 km²
Licence period: 2013 – 2018

Licence: No. 2013/17 covering an area in North Greenland

Licensee: NunaMinerals A/S
Licence area: An area covering 620 km²
Licence period: 2013 – 2018

Licence: No. 2013/20 covering an area in West Greenland

Licensee: Rare Earth Resources Ltd
Licence area: An area covering 21 km²
Licence period: 2013 – 2018

Licence: No. 2013/21 covering an area in East Greenland

Licensee: 21st North ApS
Licence area: An area covering 14 km²
Licence period: 2013 – 2018

Licence: No. 2014/01 covering an area in South Greenland

Licensee: Regency Mines Plc.
Licence area: An area covering 555 km²
Licence period: 2014 – 2018

Licence: No. 2014/11 covering an area in West Greenland

Licensee: Copenhagen Minerals Inc.
Licence area: An area covering 66 km²
Licence period: 2014 – 2018

Licence: No. 2014/18 covering an area in East Greenland

Licensee: CGRG Ltd
Licence area: An area covering 486 km²
Licence period: 2014 – 2018

Licence: No. 2014/45 covering an area in West Greenland

Licensee: LNS Greenland A/S
Licence area: An area covering 409 km²
Licence period: 2015 – 2019

Licence: No. 2014/47 covering an area in West Greenland

Licensee: LNS Greenland Gems A/S
Licence area: An area covering 63 km²
Licence period: 2014 – 2018

Licence: No. 2015/08 covering an area in North Greenland

Licensee: Blue Jay Mining Limited
Licence area: An area covering 68 km²
Licence period: 2015 – 2019

Licence: No. 2015/15 covering an area in North Greenland

Licensee: Rarest Gem Resources Ltd.
Licence area: An area covering 35 km²
Licence period: 2015 – 2019

Licence: No. 2015/17 covering an area in West Greenland

Licensee: Nalunaq A/S
Licence area: An area covering 78 km²
Licence period: 2015 – 2019

Licence: No. 2015/25 covering an area in Southeast Greenland

Licensee: 21st NORTH ApS
Licence area: An area covering 67 km²
Licence period: 2015 – 2019

Licence: No. 2016/13 covering an area in West Greenland

Licensee: Greenland Gold s.r.o
Licence area: 124 km²
Licence period: 2016 – 2020

Licence: No. 2016/14 covering an area in West Greenland

Licensee: Greenland Gold s.r.o
Licence area: 155 km²
Licence period: 2016– 2020

Licence: No. 2016/22 covering an area in East Greenland

Licensee: Ironbark Zinc Limited
Licence area: An area covering 114 km²
Licence period: 2016 – 2020

Licence: No. 2017/01 covering an area on the North Eastern side of Qeqertarsuaq in West Greenland

Licensee: FinnAust Mining Plc.
Licence area: An area covering a total of 28 km²
Licence period: 2017 - 2021

III. EXPLOITATION LICENCES (EXCLUSIVE) FOR MINERALS

All exploitation licences are exclusive and cover mineral resources except hydrocarbons and radioactive elements.

Licence: No. 2003/05 at Napasorsuaq in South West Greenland

Licensee: Nalunaq A/S

Licence area: An area covering 22 km².

Licence period: 2003 - 2033. Expires 24 April 2033.

Licence: No. 2008/29 at Maarmorilik in West Greenland

Licensee: Black Angel Mining A/S

Licence area: An area covering 52 km²

Licence period: 2008 - 2037. Expires 21 May 2037

Licence: No. 2008/40 at Malmbjerget in East Greenland

Licensee: Malmbjerget Molybdenum A/S

Licence area: An area covering 362 km²

Licence period: 2009 - 2038. Expires 24 May 2038

Licence: No. 2013/31 at Isukasia in West Greenland

Licensee: London Mining Greenland A/S

Licence area: An area covering 290 km²

Licence period: 2013 - 2042. Expires 24 October 2042

Licence: No. 2014/21 at Aappaluttoq in West Greenland

Licensee: LNS Greenland Gems A/S

Licence area: An area covering 17 km²

Licence period: 2014 - 2044. Expires 7 March 2044

Licence: No. 2015/39 at Naajat in West Greenland

Licensee: Hudson Greenland A/S

Licence area: An area covering 96 km²

Licence period: 2015-2045. Expires 24 September 2045

Licence: No. 2016/30 at Tasarnek

Licensee: Ironbark A/S

Licence area: An area covering a total of 120 km²

Licence period: 2016-2046

IV. PROSPECTING LICENCES (NON-EXCLUSIVE) FOR MINERALS

All prospecting licences are non-exclusive and cover mineral resources except hydrocarbons and radioactive elements. In addition to the licences indicated below a number of personal prospecting licences may be in force.

Licence: No. 2012/05 for East Greenland

Licensee: NAMA Coal Ltd.
Licence area: Onshore areas in East Greenland.
Licence period: 2012 – 2016

Licence: No. 2012/38 for West Greenland

Licensee: Hudson Resources Inc.
Licence area: Onshore areas in West Greenland.
Licence period: 2012 – 2016

Licence: No. 2012/46 for West Greenland

Licensee: Coastal Ventures A/S
Licence area: Onshore areas in West Greenland
Licence period: 2012 – 2016

Licence: No. 2012/57 for East Greenland

Licensee: Nordic Mining Ltd.
Licence area: Onshore areas in East Greenland
Licence period: 2012 – 2016

Licence: No. 2013/18 for East Greenland

Licensee: Platina Resources Limited
Licence area: Onshore areas in East Greenland
Licence period: 2013 – 2017

Licence: No. 2013/26 for West Greenland

Licensee: Moxie Pictures
Licence area: Onshore areas in West Greenland
Licence period: 2013 – 2017

Licence: No. 2013/35 for North Greenland.

Licensee: Northern Shield Resources Inc.
Licence area: Onshore areas in West Greenland
Licence period: 2013 – 2017

Licence: No. 2014/08 for North Greenland

Licensee: ARC Mining
Licence area: Onshore areas in North Greenland
Licence period: 2014 – 2018

Licence: No. 2014/34 for East Greenland

Licensee: 21st NORTH ApS
Licence area: Onshore areas in East Greenland
Licence period: 2014 – 2018

Licence: No. 2015/30 for West Greenland

Licensee: North American Nickel Inc.
Licence area: Onshore areas in West Greenland
Licence period: 2015 – 2019

Licence: no. 2016/18 for West Greenland

Licencee: LNS Greenland Gems A/S

Licence area: Onshore areas in West Greenland

Licence period: 2016-2020

Licence: No. 2016/24 for East Greenland

Licensee: BPG plc.

Licence area: Onshore areas in East Greenland

Licence period: 2016 - 2020

V. EXPLORATION AND EXPLOITATION LICENCES (EXCLUSIVE) FOR HYDROCARBONS

Licence: No. 2002/15, ("Atammik"), West Greenland

Licensee: Capricorn Greenland Exploration A/S and NUNAOIL A/S.
Licence area: An offshore area covering 1,801 km², Northwest of Nuuk.
Licence period: 2002 - 2017. Expires December 31, 2017

Licence: No. 2005/06, ("Lady Franklin"), West Greenland

Licensee: Capricorn Greenland Exploration A/S and NUNAOIL A/S.
Licence area: An offshore area covering 1,401 km², West of Nuuk (Lady Franklin Basin).
Licence period: 2005 - 2019. Expires December 31, 2019

Licence: No. 2008/11, ("Eqqua"), West Greenland

Licensee: Capricorn Greenland Exploration A/S, and NUNAOIL A/S.
Licence area: An offshore area covering 8,419 km², west of the Disko Island in West Greenland.
Licence period: 2008 - 2017. Expires December 31, 2017

Licence: No. 2008/17, ("Naterneq"), West Greenland

Licensee: PA Resources AB, Sweden and NUNAOIL A/S.
Licence area: Offshore areas covering 11,071 km² West Greenland.
Licence period: 2008 - 2017. Expires December 31, 2017

Licence. No. 2011/11 ("Qamut"), North West Greenland.

Licensee: ConocoPhillips Global NVE Greenland Ltd and NUNAOIL A/S.
Licence area: offshore areas covering 9.392 km².
Licence period: 2011-2022. Expires 31 December 2022

Licence. No. 2011/12 ("Anu"), North West Greenland.

Licensee: Shell Greenland A/S and NUNAOIL A/S.
Licence area: offshore areas covering 9.991 km².
Licence period: 2011-2022. Expires 31 December 2022

Licence. No. 2011/13 ("Pitu"), North West Greenland.

Licensee: Capricorn Greenland Exploration A/S and NUNAOIL A/S.
Licence area: offshore areas covering 8.170 km².
Licence period: 2011-2022. Expires 31 December 2022

Licence. No. 2011/14 ("Napu"), North West Greenland.

Licensee: Shell Greenland A/S and NUNAOIL A/S.
Licence area: offshore areas covering 10.618 km².
Licence period: 2011-2022. Expires 31 December 2022

Licence. No. 2011/15 ("Tooq"), North West Greenland.

Licensee: Maersk Oil Kalaallit Nunaat A/S, Tullow Greenland Exploration Limited and NUNAOIL A/S.
Licence area: offshore areas covering 11.802 km².
Licence period: 2011-2022. Expires 31 December 2022

Licence. No. 2013/40 ("Amaroq"), North East Greenland.

Licensee: ENI Denmark BV, BP Exploration Operating Company Ltd., DONG E&P Grønland A/S and NUNAOIL A/S.
Licence area: An offshore area covering 2.630 km².
Licence period: 2013-2029. Expires 31 December 2029

Licence. No. 2013/41 ("Avinngaq"), North East Greenland.

Licensee: Statoil Greenland A/S and NUNAOIL A/S.
Licence area: An offshore area covering 2.548 km².

Licence period: 2013-2029. Expires 31 December 2029

Licence. No. 2013/45 ("Umimmak"), North East Greenland.

Licensee: Chevron East Greenland Exploration A/S, Greenland Petroleum Exploration Co. Ltd., Shell Greenland A/S and NUNAOIL A/S.

Licence area: An offshore area covering 2.220 km².

Licence period: 2013-2029. Expires 31 December 2029

Licence. No. 2013/46 ("Nerleq"), North East Greenland.

Licensee: Chevron East Greenland Exploration A/S, Greenland Petroleum Exploration Co. Ltd., Shell Greenland A/S and NUNAOIL A/S.

Licence area: An offshore area covering 2.634 km².

Licence period: 2013-2029. Expires 31 December 2029

Licence. No. 2014/14 ("Qialivaq"), North East Greenland.

Licensee: ENI Denmark BV, BP Exploration Operating Company Ltd. and NUNAOIL A/S.

Licence area: An offshore area covering 2.260 km².

Licence period: 2014-2029. Expires 31 December 2029

Licence: No. 2015/13 covering an area in East Greenland

Licensee: Greenland Gas and Oil A/S and NUNAOIL A/S

Licence area: An onshore area covering 2,368 km²

Licence period: Jun 2015 – May 2018

Licence: No. 2015/14 covering an area in East Greenland

Licensee: Greenland Gas and Oil A/S and NUNAOIL A/S

Licence area: An onshore area covering 2,037 km²

Licence period: Jun 2015 – May 2018

VI. PROSPECTING LICENCES (NON-EXCLUSIVE) FOR HYDROCARBONS

All prospecting licences are non-exclusive and cover hydrocarbons.

Licence: No. 2012/12 for West Greenland

Licensee: ConocoPhillips Global NVE Greenland Ltd.

Licence area: Offshore areas in West Greenland

Licence period: 2012 – 2016

Licence: No. 2012/17 for East Greenland

Licensee: Cambridge Arctic Shelf Programme

Licence area: Onshore areas in East Greenland

Licence period: 2012 – 2016

Licence: No. 2012/41 for East Greenland

Licensee: TGS-NOPEC Geophysical Company ASA, Norway.

Licence area: Offshore areas in East Greenland

Licence period: 2012 – 2017

Licence: No. 2012/55 for West Greenland

Licensee: ConocoPhillips Global NVE Greenland Ltd., DONG E&P Grønland A/S

Licence area: Offshore areas in West Greenland

Licence period: 2012 – 2016

Licence: No. 2012/56 for West Greenland

Licensee: Shell Greenland A/S, Statoil Greenland AS, GDF SUEZ E&P Greenland AS, NUNAOIL

Licence area: Offshore areas in West Greenland

Licence period: 2012 – 2016

Licence: No. 2013/10 for West Greenland

Licensee: GX Technology Corp.

Licence area: Offshore areas in West Greenland

Licence period: 2013 – 2017

Licence: No. 2013/37 for North Greenland

Licensee: Norwegian University of Science and Technology

Licence area: Offshore areas in North Greenland

Licence period: 2013 – 2017

Licence: No. 2014/02 for North Greenland

Licensee: GX Technology Corp.

Licence area: Offshore areas in North Greenland

Licence period: 2014 – 2018

Licence: No. 2014/03 for East Greenland

Licensee: GX Technology Corp.

Licence area: Offshore areas in East Greenland

Licence period: 2014 – 2018

Licence: No. 2014/04 for East Greenland

Licensee: Capricorn Greenland Exploration A/S.

Licence area: Offshore areas in West Greenland

Licence period: 2013 – 2017

Licence: No. 2014/12 for West Greenland

Licensee: TGS-NOPEC Geophysical Company ASA

Licence area: Offshore areas in West Greenland
Licence period: 2014 - 2018

Licence: No. 2014/13 for North Greenland

Licensee: TGS-NOPEC Geophysical Company ASA
Licence area: Offshore areas in North Greenland
Licence period: 2014 – 2018

Licence: No. 2014/23 for West Greenland

Licensee: EMGS ASA
Licence area: Offshore areas in West Greenland
Licence period: 2014 – 2018

Licence: No. 2014/27 for East Greenland

Licensee: Capricorn Greenland Exploration A/S.
Licence area: Offshore areas in East Greenland
Licence period: 2014 – 2018

Licence: No. 2014/44 for East Greenland

Licensee: Greenland Gas and Oil Plc
Licence area: Onshore areas in East Greenland
Licence period: 2014 – 2018

Licence: No. 2015/10 for North Greenland

Licensee: EMGS ASA
Licence area: Offshore areas in North Greenland
Licence period: 2015 – 2019

VII. SMALL SCALE LICENCES (NON-EXCLUSIVE) FOR MINERALS

All exploration licences are non-exclusive and cover mineral resources except hydrocarbons and radioactive elements.

Licence: No. 2014/22 covering an area in West Greenland

Licensee: Apolonie Møller
Licence area: Municipality Sermersooq
Licence period: 2014 – 2016

Licence: No. 2014/24 covering an area in West Greenland

Licensee: Ilannguaq Lennert Olsen, Angutimmarik Vittus Berthelsen og Aqqaluk Kreutzmann
Licence area: Municipality Sermersooq
Licence period: 2014 – 2016

Licence: No. 2016/01 covering an area in West Greenland

Licensee: Ilannguaq Lennert Olsen
Licence area: An area covering 1 km²
Licence period: 2016-2018

Licence: No. 2016/02 covering an area in West Greenland

Licensee: Aqqalo David Kreutzmann
Licence area: An area covering 1 km²
Licence period: 2016-2018

Licence: No. 2016/05 covering an area in West Greenland

Licensee: Lars Schou
Licence area: Kommuneqarfik Sermersooq
Licence period: 2016 – 2018

Licence: No. 2016/08 covering an area in West Greenland

Licensee: Peter Lindberg
Licence area: Kommune Kujalleq
Licence period: 2016-2018

Licence: No. 2016/12 covering an area in West Greenland

Licensee: Peter Lindberg
Licence area: Kommuneqarfik Sermersooq
Licence period: 2016 – 2018

Licence: No. 2016/16 covering an area in West Greenland

Licensee: Erik Palo Jacobsen
Licence area: Kommuneqarfik Sermersooq
Licence period: 2016 – 2018

Licence: No. 2016/23 covering an area in West Greenland

Licensee: Paller Møller Andersen
Licence area: Kommuneqarfik Sermersooq
Licence period: 2016– 2018

Licence: No. 2016/26 covering an area in West Greenland

Licensee: Niels Eske Madsen
Licence area: An area covering 1 km²
Licence period: 2016-2018

Licence: No. 2016/27 covering an area in West Greenland

Licensee: Niels Eske Madsen
Licence area: Kommuneqarfik Sermersooq
Licence period: 2016-2018

VIII. SMALL SCALE LICENCES (EXCLUSIVE) FOR MINERALS

All exploration licences are exclusive and cover mineral resources except hydrocarbons and radioactive elements.

Licence: No. 2013/32 covering an area in West Greenland

Licensee: Erik Palo Jacobsen
Licence area: An area covering 1 km²
Licence period: 2013 – 2015

Licence: No. 2013/33 covering an area in West Greenland

Licensee: Erik Palo Jacobsen
Licence area: An area covering 1 km²
Licence period: 2013 – 2015

Licence: No. 2014/05 covering an area in West Greenland

Licensee: Ilannguaq Lennert Olsen, Angutimmarik Vittus Berthelsen and Aqqaluk Kreutzmann
Licence area: An area covering 1 km²
Licence period: 2013 – 2016

Licence: No. 2014/20 covering an area in West Greenland

Licensee: Inuk Lyberth
Licence area: An area covering 1 km²
Licence period: 2014 – 2016

Licence: No. 2014/26 covering an area in West Greenland

Licensee: Inuk Lyberth
Licence area: An area covering 1 km²
Licence period: 2014 – 2016

Licence: No. 2014/35 covering an area in West Greenland

Licensee: Søren Simonsen
Licence area: An area covering 1 km²
Licence period: 2014 – 2016

Licence: No. 2015/01 covering an area in West Greenland

Licensee: John Davidsen
Licence area: An area covering 1 km²
Licence period: 2015 – 2017

Licence: No. 2015/02 covering an area in West Greenland

Licensee: Ilannguaq Lennert Olsen
Licence area: An area covering 1 km²
Licence period: 2015 – 2017

Licence: No. 2015/03 covering an area in West Greenland

Licensee: Aqqalo D. Kreutzmann
Licence area: An area covering 1 km²
Licence period: 2015 – 2017

Licence: No. 2015/04 covering an area in West Greenland

Licensee: Mike R. Mølgård
Licence area: An area covering 1 km²
Licence period: 2015 – 2017

Licence: No. 2015/05 covering an area in West Greenland

Licensee: Hans Henrik Berthelsen
Licence area: An area covering 1 km²
Licence period: 2015 – 2017

Licence: No. 2015/06 covering an area in West Greenland

Licensee: Søren Simonsen
Licence area: An area covering 1 km²
Licence period: 2015 – 2017

Licence: No. 2015/07 covering an area in West Greenland

Licensee: Inuk Lyberth
Licence area: An area covering 1 km²
Licence period: 2015 – 2017

Licence: No. 2015/09 covering an area in West Greenland

Licensee: Christian De Renovard
Licence area: An area covering 1 km²
Licence period: 2015 – 2017

Licence: No. 2015/19 covering an area in West Greenland

Licensee: Rasmus Thomassen
Licence area: An area covering 1 km²
Licence period: 2015 – 2017

Licence: No. 2015/21 covering an area in West Greenland

Licensee: Ole Vittus Lyng
Licence area: An area covering 1 km²
Licence period: 2015 – 2017

Licence: No. 2015/23 covering an area in West Greenland

Licensee: Palle Møller Andersen
Licence area: An area covering 1 km²
Licence period: 2015 – 2017

Licence: No. 2015/24 covering an area in West Greenland

Licensee: Lars Jepsen
Licence area: An area covering 1 km²
Licence period: 2015 – 2017

Licence: No. 2015/31 covering an area in West Greenland

Licensee: Knud Seblon
Licence area: An area covering 1 km²
Licence period: 2015 – 2017

Licence: No. 2015/32 covering an area in West Greenland

Licensee: Knud Seblon
Licence area: An area covering 1 km²
Licence period: 2015 – 2017

Licence: No. 2015/33 covering an area in West Greenland

Licensee: Johan Løvstrøm
Licence area: An area covering 1 km²
Licence period: 2015 – 2017

Licence: No. 2015/34 covering an area in West Greenland

Licensee: Adam Petersen

Licence area: An area covering 1 km²

Licence period: 2015 – 2017

Licence: No. 2015/35 covering an area in West Greenland

Licensee: Johan Løvstrøm

Licence area: An area covering 1 km²

Licence period: 2015 – 2017

Licence: No. 2015/36 covering an area in West Greenland

Licensee: Adam Petersen

Licence area: An area covering 1 km²

Licence period: 2015 – 2017

Licence: No. 2016/03 covering an area in West Greenland

Licensee: Knud Seblon

Licence area: An area covering 1km²

Licence period: 2016-2018

Licence: No. 2016/04 covering an area in West Greenland

Licensee: Søren Aaju Abel Simonsen

Licence area: An area covering 1 km²

Licence period: 2016 – 2018

Licence: No. 2016/06 covering an area in West Greenland

Licensee: Lars Schou

Licence area: An area covering 1 km²

Licence period: 2016 – 2018

Licence: No. 2016/07 covering an area in West Greenland

Licensee: Niels Eske Madsen

Licence area: An area covering 1 km²

Licence period: 2016 – 2018

Licence: No. 2016/10 covering an area in West Greenland

Licensee: John Davidsen and Anders Benjaminsen

Licence area: An area covering 1 km²

Licence period: 2016-2018

Licence: No. 2016/11 covering an area in West Greenland

Licensee: Knud Seblon

Licence area: An area covering 1 km²

Licence period: 2016 – 2018

Licence: No. 2016/17 covering an area in West Greenland

Licensee: Lars Jepsen

Licence area: An area covering 1 km²

Licence period: 2016 –2018

Licence: No. 2016/20 covering an area in West Greenland

Licensee: Lars Jepsen

Licence area: An area covering 1 km²

Licence period: 2016 –2018

Licence: No. 2017/03 covering an area in West Greenland

Licensee: Peter Petersen, Naja Lynge Petersen, Vivi Lynge Petrussen, and Erik Lynge Petersen

Licence area: An area covering 1 km²

Licence period: 2017-2019

Licence: No. 2017/05 covering an area in West Greenland

Licensee: John Davidsen

Licence area: An area covering 1 km²

Licence period: 2017 – 2019

MINERAL LICENCES IN GREENLAND

Licences for **minerals** (excluding hydrocarbons) are granted in accordance with the Greenland Mineral Resources Act.

Standard terms for **mineral** licences are used. The following types of **mineral** licences are available:

- **A prospecting licence (non-exclusive)** is granted for large areas for 5 years at a time. It implies no exploration commitments. Prospecting expenses may be credited against later exploration commitments. A special prospecting licence for individuals is available.
- **An exploration licence (exclusive)** covers any size of area and is valid for 2 periods of 5 years each. The exploration commitments are expressed in DKK per km² per year based on the size of the licence area on December 31 (except in the first year). The Licensee is entitled to be granted an exploitation licence for deposits declared commercial which he intends to exploit. A special exploration licence with reduced exploration commitments is available for large areas (at least 1,000 km²) in East and North Greenland.
- **An exploitation licence (exclusive)** covers the deposits declared commercial by the Licensee and will be valid for 30 years. The Licensee shall be a company domiciled in Greenland.

The Standard Terms for Prospecting and Exploration Licences for Minerals (Excluding Hydrocarbons) in Greenland of 16 November 1998, as amended by addendum no. 1 of 10 September 2010, addendum no. 2 of 25 June 2013, addendum no. 3 of 1 July 2014, including appendices 1-4 to this addendum no. 3, and any subsequent amendments thereto, (hereinafter collectively referred to as the "Standard Terms").

Table 1: Mineral exploration in Greenland 2000 - 2016

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
No. of prospecting licences (Active)	15	6	6	11	12	12	12	14	14	11	21	25	25	22	17	17	11
No. of prospecting licences (Currently under application)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
No. of exploration licences (Granted)	24	19	17	19	22	33	29	63	67	71	73	77	79	76	67	70	56
No. of exploration licences (Currently under application)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
1No. of exploitation licences (Granted)	0	0	0	1	1	2	2	2	3	4	4	4	4	5	6	6	7
No. of small scale exploration and exploitation licences (Granted)	-	-	-	-	-	-	-	-	-	1	6	8	12	12	26	42	44
No. of small scale exploration and exploitation licences (Currently under application)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
3No. km ² under exploration licences	11,289	10,264	5,956	5,714	8,560	12,986	14,782	23,379	24,578	19,306	21,633	37,730	45,306	48,684	20,248	20,404	
Exploration commitments (mio.DKK)	27.6	40.5	25.8	23.8	30.5	47.7	46	83	103	124.3	151	159.4	144.9	181	174.2	204.2	
Exploration expenses (mill. DKK)	103.4	111.8	20.8	44.9	66.2	191	135	471	497	300	522.3	711.3	518.9	305.7	235.8	167.6	
Exploration drilling (metres)	0	4,071	112	3,195	6,862	25,146	18,101	40,889	36,185	12,981	55,338	52,304	18,816	11,091	14,484	7,647	

Historical data is based on total for the year / Current year is based on numbers on date of 'List of Mineral and Petroleum Licences in Greenland'

** Currently being assessed.*