

APPLICATION FOR VESSEL TEMPORARY ADMISSION TO THE COASTING TRADE OF CANADA - COASTING TRADE LICENCE REQUIRED

Pursuant to the *Coasting Trade Act*, December 1, 1992, and
P.C. 1990-939 *Vessel Duties Reduction or
Removal Regulations*

Questions concerning the CBSA licensing process should be directed to:

Canada Border Services Agency
Commercial Registration Unit
191 Laurier Ave. W., 12th Floor
Ottawa ON K1A 0L8
Fax: (613) 946-0242
E-mail: coastingtrade-cabotage@cbsa-asfc.gc.ca

Questions concerning the Canadian Transportation Agency's process should be directed to:

Canadian Transportation Agency
Rail and Marine Determinations Division
15 Eddy Street
Gatineau QC K1A 0N9
Telephone: (819) 997-8354
Fax: (819) 934-0631
E-mail: maritime@cta-otc.gc.ca
website: www.otc-cta.gc.ca

Please provide the following details and attach your summary of the request for vessel temporary importation (print or type).

DEMANDE D'ADMISSION TEMPORAIRE D'UN NAVIRE POUR FINS DE CABOTAGE AU CANADA - LICENCE DE CABOTAGE REQUISE

Conformément à la *Loi sur le cabotage* du 1^{er} décembre 1992 et au
*Règlement sur la diminution ou la suppression des droits de douane
sur les navires* (C.P. 1990-939)

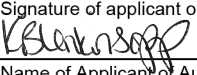
Pour toutes questions concernant la procédure douanière :

Agence des services frontaliers du Canada
Unité de l'agrément commercial
191, av. Laurier O., 12^e étage
Ottawa (Ontario) K1A 0L8
Télécopieur : 613-946-0242
Courriel : coastingtrade-cabotage@cbsa-asfc.gc.ca

Pour toutes questions s'adressant à l'Office des transports du Canada :

Office des transports du Canada
Division des déterminations relatives aux transports ferroviaire et maritime
15, rue Eddy
Gatineau (Québec) K1A 0N9
Téléphone : 819-997-8354
Courriel : maritime@cta-otc.gc.ca
Site Web : www.otc-cta.gc.ca

Veuillez remplir le présent formulaire en lettres moulées, et annexer le sommaire de votre demande d'importation temporaire.

1. Characteristics of vessel - Caractéristiques du navire			
(a) Name of vessel - Nom du navire Stena Forth		(b) Country of Registry - Pays d'immatriculation United Kingdom	
(c) Category/Type vessel - Catégorie/type de navire Mobile Offshore Drilling Unit (MODU)			
(d) Gross register tonnage - Jauge brute 58294	(e) Deadweight tonnage capacity Port en lourd 59647	(f) Summer draft Tirant d'eau d'été 14.4 m	(g) Passenger berth capacity (cruise ship) Nombre de couchettes pour passagers (navire de croisière) N/A
2. Complete description of the proposed engagement/operation - Description complète de l'affectation ou de l'opération proposée			
(a) Geographical location(s) including origin, destination, and all points/ports to be served Lieux géographiques (y compris le point d'origine, la destination et tous les autres points ou ports à desservir) As per attached.			
(b) Details of cargo (including tonnage) or other marine activity - Description de la cargaison (y compris le tonnage) ou des autres activités maritimes As per attached.			
(c) Number of passengers (excursion) Nombre de passagers (excursion) N/A		(d) Special characteristics or requirements Caractéristiques ou besoins spéciaux As per attached.	
(e) CBSA office of importation Bureau de l'ASFC à l'importation St. John's, NL		(f) CBSA office of accounting Bureau comptable de l'ASFC St. John's, NL	
(g) Period for which permission is required (maximum 12 months) Période pour laquelle la licence est requise (durée maximale de 12 mois) 4 Months		(h) Starting date Date du début des activités on or about April 1, 2021	(i) Completion date Date de fin des activités on or about Aug. 1, 2021
3. Details of the Importer - Détail de l'importateur			
(a) Legal Entity Name of Importer and Address - Nom juridique de l'importation et address Stena DrillMax Ice Ltd.		(b) Operating Name of Business - Nom opérationnel de l'entreprise Same	
4. Details of the Canadian applicant/broker/agent - Détails du demandeur canadien, son courtier ou son mandataire			
(a) Company Name and Address - Nom d'entreprise et l'adresse PF Collins International Trade Solutions P.O. Box 5514 St. John's, NL		(b) Telephone No. - N° de téléphone 709-738-6514	(c) Fax No. - N° de télécopieur 709-739-5939
Postal code - Code postal A1C 5W4		(d) E-mail address - Adresse électronique kblenkinsopp@pfcollins.com	
(e) Signature of applicant or authorized representative - Signature du demandeur ou du représentant autorisé 			(f) Date January 12, 2021
(g) Name of Applicant or Authorized Representative - Nom de demandeur ou représentant autorisé Kelly Blenkinsopp			

Application for Vessel Temporary Admission to the Coasting Trade of Canada

1. DETAILS OF THE VESSEL

(a) **Name / Registry/ IMO**

Stena Forth / United Kingdom / 9428932

(b) **Category and Type**

Mobile Offshore Drilling Unit (MODU)

(c) **Summary of Technical Specifications**

Gross Tonnage:	58,294 t
Deadweight:	59647 t
Length:	228 m
Width:	42 m
Draught:	Transit 14.4 m/ Operating 17.8 m

(d) **Special Characteristics of Vessel**

See **APPENDIX A** – Stena Forth Technical Specification Sheet.

2. SCOPE OF WORK

(a) **Geographical Location**

The exploratory offshore drilling program is located in the Flemish Pass Location approximately 454 Kilometres East of St John's, Newfoundland Offshore on the Canadian Continental Shelf.

(b) **Details of Operation**

CNOOC Canada has developed an offshore exploratory drilling campaign specific for the Flemish Pass offshore Newfoundland. The project in the "Flemish Pass" encompasses one firm offshore exploration licence (EL's) currently held by CNOOC Canada: EL1144 (Pelles).

The vessel "Stena Forth" will conduct a drilling exploratory well in the proposed exploration licence area during 2021.

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(c) Special Characteristics or Requirements

The Atlantic Ocean is one of the most hostile oceans in the world and vessels must be equipped with adequate equipment to safely operate in these hostile conditions. Weather systems are particularly intense during the fall and winter seasons and the proposed vessel must be able to operate year round in the Atlantic Ocean.

For a MODU to operate in such an environment, it requires sufficient propulsion to maintain location for deepwater drilling. The "Stena Forth" is a dynamically positioned DP Class 3 drillship capable of drilling in water depths of 10,000 feet using 2 x BOP's, each 18 ¾" – 15,000 psi Cameron TL BOP c/w ST locks 18 ¾" and Cameron Load King 21"3.5.

(d) CBSA Office of Importation

St. John's, NL

(e) CBSA Office of Accounting

St. John's, NL

3. PERIOD OF TIME FOR WHICH PERMISSION IS REQUIRED

Start Date:	On or about April 1, 2021
Completion Date:	or about August 1, 2021
Permission Required By:	February 24, 2021

Primary Term Well shall be based on ninety (90) days.

4. ADDITIONAL APPLICATION INFORMATION

(a) Changes to the Dates Proposed

The dates cannot change due to contractual obligations of our client.

(b) Reasons Why the Applicant Determined No Alternative But to Import the Foreign Vessel

There are currently no MODU vessels in or registered in Canada and, as such, no Canadian vessel owners have been contacted by our client Stena DrillMax Ice Ltd.

(c) Names of Operators of Canadian-Registered Ships Who Have Been Contacted Before the Filing of This Application

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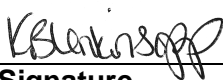
5. LEGISLATIVE BACKGROUND INFORMATION

This application is made under provisions of the *Coasting Trade Act*, *Oceans Act* and the *Customs and Excise Offshore Application Act*.

6. DETAILS OF THE APPLICANT / CLIENT

Applicant (on behalf of client):	PF Collins International Trade Solutions
Contact:	Kelly Blenkinsopp
Email:	kblenkinsopp@pfcollins.com
Telephone:	709-738-6514
Fax:	709-739-5939
Name of Client:	Stena DrillMax Ice Ltd.

7. SIGNATURE OF APPLICANTS AUTHORIZED REPRESENTATIVE



Signature

January 12, 2021

Date

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ST. JOHN'S
251 East White Hills Road
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APPENDIX A - Stena Forth Technical Specification Sheet



Stena Forth

Harsh Environment Dynamically Positioned DP Class 3 Drillship

For additional information, please contact:

Stena Drilling Ltd, Greenbank Crescent, East Tullos, Aberdeen, AB12 3BG

Phone: +44 1224 401180 Fax: +44 1224 897089

SDLCommercial@Stena.com www.stena-drilling.com

GENERAL INFORMATION

RIG TYPE / DESIGN.....	Dynamically Positioned, Harsh Environment DP3 Drillship
CONSTRUCTION SHIPYARD	SHI (Samsung Heavy Industries)
YEAR ENTERED SERVICE / SIGNIFICANT UPGRADES.....	August 2009 / N/A
CLASSIFICATION	DNV: + 1A1 Ship-shaped Drilling unit(N) BIS Crane DRILL(N) DYNPOS(AUTRO) EO F(A, M) HELDK(S, H)
FLAG.....	United Kingdom (UK)
DIMENSIONS	228 m (Long) x 42m (Wide) x 19m (moulded depth)
DRAFTS.....	12m (39.4 ft) operating / 8.5m (27.9 ft) transit
ACCOMODATION.....	180, upgradeable to 220
VARIABLE DECK (OPERATING)...	19,500Mt @12m
TRANSIT SPEED.....	up to 12 knots
MAXIMUM WATER DEPTH	3,000m designed / 2,285m outfitted - Additional Riser Available 10,000 ft designed / 7,500 ft outfitted - Additional Riser Available
MAXIMUM DRILLING DEPTH	10,700m / 35,104 ft *With Offset Setback Standbuilding Capability
HELIDECK.....	Rated for EH-101 and S-92, Equipped with trace heating

DRILLING EQUIPMENT

MAST.....	NOV Dual Hoisting and Drilling Tower - Offline Standbuilding Capability
HOOKLOAD CAPACITY	[MAIN] 1000st static hookload (2,000,000 lbs), upgradeable to 1250st [AUX] 600st static hookload (1,200,000 lbs)
HOIST/DRAWWORKS.....	[MAIN] Hydraulic NOV Cylinder Hoisting Rig system with emergency lift/boost speed accumulator system Rated to a capacity of 2,300,000lbs - upgradeable to a capacity of 1400st [AUX] Hydraulic NOV Cylinder Hoisting Rig system with emergency lift/boost speed accumulator system Rated to a capacity of 1,200,000lbs
MOTION COMPENSATOR.....	[MAIN] NOV Deadline Compensator with active heave compensation. Rated to 1040kips – upgradeable to 1125st compensated [AUX] NOV Deadline Compensator with active heave compensation. Rated to 800kips
ROTARY TABLE.....	[MAIN] NOV RST 60-1/2", static load rating of 1250st, max torque 57,000ft-lbs [AUX] NOV RST 49-1/2", static load rating of 800st, max torque 47,160ft-lbs
TOP DRIVE	[MAIN] NOV HPS-03 1000, 2 x ABB HXR 450 (LM6) AC-motors (2 x 990HP). 1,000st static load rating, max continuous drilling torque 68,888ft-lb. Upgradeable to NOV TDX 1250 [AUX] NOV HPS-03 750, 2 x ABB HXR 450 (LM8) AC-motors (2 x 1000HP). 750st static load rating, max continuous drilling torque 68,900 ft-lb
TUBULAR HANDLING	Drillfloor: Main and aux well NOV MPT 200 Hydratong Roughnecks, tubular range 3 1/2" to 9 3/4". Maximum make-up/brake-out torque: 140/200kNm respectively. Casing tong KT-7585 data: Jaw range: 2 3/8" to 8 5/8" (inch), Max torque: 25,000 Ft-Lb NOV horizontal pipe handling catwalk machine for single drillpipes, collars and casing. Pipe size range from 2 7/8" to 36" OD, for singles up to 50ft. Setback: Dedicated off-drillfloor pipe racking setback comprising dual NOV HR-IV quadruple stand height vertical pipe racking machines, 3 1/2" to 13 5/8", serving both main and aux wells.
RISER FEED	1 x NOV horizontal riser handling catwalk for 80ft riser/slip-joints.
OFFLINE STANDBUILDING.....	1 x NOV MPT 200 Hydratong Roughneck, tubular range 3 1/2" to 9 3/4" Casing tong KT-7585 data: Jaw range: 2 3/8" to 8 5/8" (inch) Max torque: 25,000 Ft-Lb NOV horizontal pipe handling catwalk machine for single drillpipes, collars and casing. Pipe size range from 2 7/8" to 38" for singles up to 50ft. 1 x Torque Master; 3-1/2" to 14" Diameter (90 to 355mm) Tailstock 3-1/2" to 18" Diameter (90 to 457mm) Headstock 2-3/4" to 13-1/4" Diameter (70 to 336mm) Tailstock using extended tong dies 2-3/4" to 17-1/4" Diameter (70 to 438mm) Headstock using extended tong dies
MUD PUMPS	4 x National FC2200 pumps – 7500psi
HP MUD SYSTEMS	Rated for 7,500psi – Dual Fluid System upgradeable
SOLIDS CONTROL.....	5 x NOV Shale Shakers – VSM 300
MANAGED PRESSURE	
DRILLING (MPD).....	MPD-Ready upgradeable for Stena Drilling owned MPD System

WELL CONTROL EQUIPMENT

BOP STACKS.....	2 x 5 Ram, 2 Annular, Cameron 18-3/4" 15,000psi TL BOP Stacks <i>Features</i> API S53 Class 7-A2-R5, Wet BOP weight of 660 kips (< 320mT) BOP Footprint 160" x 200", Blind Shear Rams fitted with Tandem Booster Bonnets Upper Annular (LMRP) Hydril 18-3/4" 10,000psi GX Lower Annular (Lower Stack) Cameron 18-3/4" 10,000psi DL Vetco SHD H4 Wellhead Connector 27" (30" adapter kit available)
BOP CONTROL SYSTEM.....	Cameron MKIII Multiplex Primary & Secondary BOP Control Systems. Secondary BOP control system used for offline testing of setback BOP stack (minimising end of well maintenance time). <i>Features;</i> Acoustic and API 17H ROV Intervention Secondary Control Systems Emergency Disconnect, Autoshear & Deadman (AMF) Emergency Control Systems
RISER	Cameron Load King, 3,500kips, 80ft, 21" OD, Flanged Riser & 4.5" ID Auxiliary Lines (Choke, Kill, Hydraulics & Booster) Telescoping Joint with 63ft Stroke and Dual Seal Assembly Subsea Services Remotely Operated Pull-in System (ROPS) (providing efficient hands free connection and disconnection of coflexip hoses).
RISER TENSIONER	6 x 600kip, NOV N-Line Direct Acting Tensioners <i>Features;</i> 48.5ft stroke, Riser Anti-Recoil System
CHOKE MANIFOLD	Cameron 3-1/16" 15,000psi Choke Manifold <i>Features;</i> 3-1/16" 15,000psi Inlet / 4-1/16" 10,000psi Outlet 2 x 15,000psi Hydraulic Chokes, 2 x 15,000psi Manual Chokes HDI Choke Control System
DIVERTER.....	GE KFDS-CSO 500psi WP Diverter <i>Features;</i> Designed for 60.5" Rotary Table, Diverter Housing is 59" ID 21-1/4" Packer ID, Pressure Rating of 500psi in Complete Shut Off (CSO)
TREE STORAGE & HANDLING	1 x NOV X-Mas Tree Gantry Crane, 264kips (120mT) Capacity 1 x NOV X-Mas Tree Trolley, 264kips (120mT) Capacity 4 x NOV X-Mas Tree Skids, 264kips (120mT) Capacity
MOONPOOL	84ft x 41ft (25.60m x 12.48m)

POWER MANAGEMENT & MACHINERY

MAIN POWER	6 x Wartsila 16V32C diesel engines rated at 7.68 MW driving 6 x ABB AMG 1120MR10 LSE alternators rated at 7.4 MW
EMERGENCY POWER	6 x Main power generators each capable of operating as designated emergency generator rated at 7.4 MW with automatic change-over function from main switchboards to supply ABB Unigear 11 kV emergency switchboard.
POWER DISTRIBUTION.....	3 x ABB Unigear 11 kV switchboards with ABB REM 543 protection relays supplying 690 V, 440 V and 220 V distribution networks and with ABB ACS800 air-cooled variable speed drilling drives.

STORAGE CAPACITIES

FUEL OIL.....	10805.3 m ³ / 67963 bbl	LIQUID MUD	Active: 1068 m ³ / 6718 bbl Reserve: 1004.8 m ³ / 6320 bbl Total: 2072.8 m ³ / 13038 bbl
BASE OIL	490.3 m ³ / 3084 bbl	BULK CEMENT.....	420 m ³ / 2642 bbl
BRINE	490.3 m ³ / 3084 bbl	BARITE	315 m ³ / 1981 bbl
DRILL WATER	4464.2 m ³ / 28079 bbl	BENTONITE	105 m ³ / 660 bbl
POTABLE WATER.....	2052.5 m ³ / 12910 bbl	SACK STORAGE.....	250 tonnes / 7,500 sacks

STATION KEEPING – PROPULSION SYSTEMS

THRUSTERS.....	6 x Rolls Royce UUC-455, variable speed, fixed pitch, 360° azimuthing thrusters driven by 6 x ABB ACS6000 5.5MW water-cooled variable speed drives.
DP SYSTEM	Kongsberg K-Pos DP-32 dual redundant control system and K-Pos DP-12 backup control system with 2 x HIPAP, 1 x HAIN, 3 x DGPS position reference systems.
MOORING SYSTEMS	2 x 12.675 Mt Anchors

CRANES

CRANES	3 x NOV Knuckle Boom Cranes, model OC3932KCE 1 fall: SWL 17mT @ 45m radius 5 fall: SWL 85mT @ 17m radius All units personnel handling – upgradeable to 100mT internal lift
BOP HANDLING	BOP overhead gantry crane with 2 x 175mT main winches and 1 x 20mT auxiliary winches. 1 x BOP skid rated to 370mT 2 x LMRP skids rated to 350mT each. Dual BOP/LMRP sea fastening.
RISER HANDLING	Riser overhead gantry crane including riser handling yoke. Crane rated to 2 x 20mT, yoke rated to 2 x 17.5mT
TUBULAR HANDLING	NOV Pipehandling Knuckle Boom Crane, model C2201 PCE Gripper yoke size & Type: 2-7/8" to 20", 3.5mT SWL Without gripper: SWL 14mT @ 17m radius SWL 6mT @ 29m radius

Revision Date: 27 February 2018

These specifications are intended for general reference only. Equipment and Specifications are subject to change based on Contractual Status and Customer Requirements. Stena Drilling Limited operates and maintains the equipment in compliance with company policies and procedures.

