

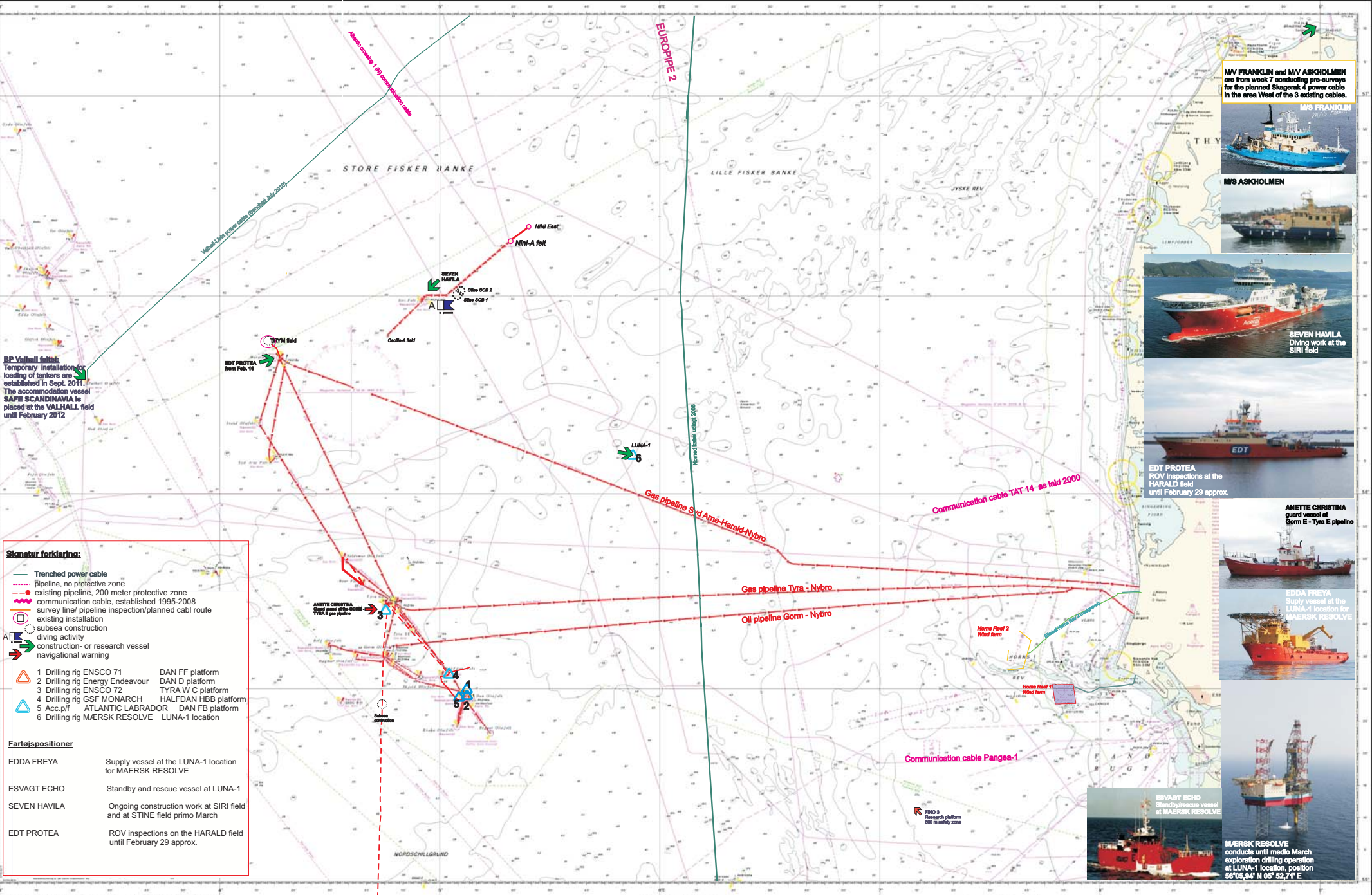


NORTH SEA ACTIVITIES

Overview chart based on offshore- operators
 information of ongoing and planned activities.
 Please notice descriptions at the back page with updates this week.

Week 8

February 21, 2012



Signatur forklaring:

- Trenched power cable
- Pipeline, no protective zone
- existing pipeline, 200 meter protective zone
- communication cable, established 1995-2008
- survey line/ pipeline inspection/planned cabl route
- existing installation
- subsea construction
- diving activity
- construction- or research vessel
- navigational warning

Fartøjspositioner

EDDA FREYA	Supply vessel at the LUNA-1 location for MAERSK RESOLVE
ESVAGT ECHO	Standby and rescue vessel at LUNA-1
SEVEN HAVILA	Ongoing construction work at SIRI field and at STINE field primo March
EDT PROTEA	ROV inspections on the HARALD field until February 29 approx.

1 Drilling rig ENSCO 71 DAN FF platform
2 Drilling rig Energy Endeavour DAN D platform
3 Drilling rig ENSCO 72 TYRA W C platform
4 Drilling rig GSF MONARCH HALFDAN HBB platform
5 Acc.pl ATLANTIC LABRADOR DAN FB platform
6 Drilling rig MÆRSK RESOLVE LUNA-1 location

M/V FRANKLIN and M/S ASKHOLMEN are from week 7 conducting pre-surveys for the planned Skagerak 4 power cable in the area West of the 3 existing cables.



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FOGA ApS has on basis of information received from offshore-operators at the North Sea prepared the following newsletter describing present activities:

MAERSK OIL

Navigation Warning

A pipeline at the **TYRA** - field at position 55° 42,6' N, 004° 47,8' E has been exposed.
The 200 m protection zone of the gas pipeline is temporarily expanded to 500 m around above position due to the damaged gas pipeline.
The pipeline does not leak.


Within the protection zone, anchoring, dredging, boulder removal, and any use of fishing equipment operated at the seabed is prohibited.
All unauthorized traffic at the position will be rejected.

The guard vessel **ANETTE CHRISTINA**, call sign **HO-5253**, is placed at the position and can be contacted on VHF channel 16.

ROV inspection on the HARALD field:

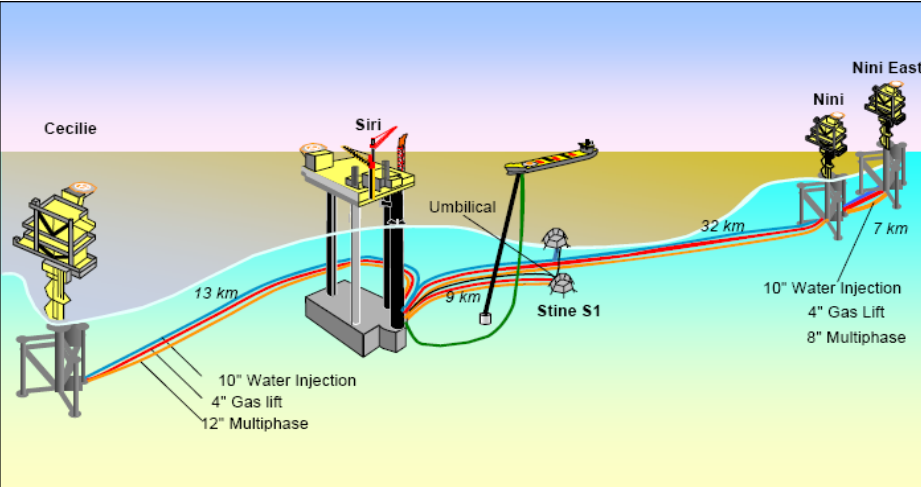
The diving and ROV vessel **EDT PROTEA** is until February 29th approx. conducting ROV inspections at the **HARALD** field.

The work is weather dependant and therefore time schedules may change.



DONG Energy

DONG Energy Installations



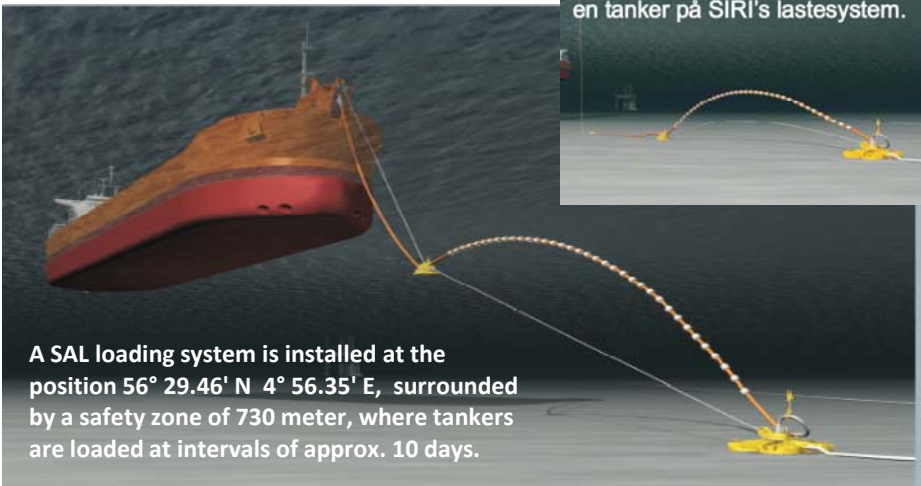
SIRI-field:	56° 28.96' N 04° 54.67' E	<p>Bouys mark the positions.</p> <p>The safety zones are 500 meters from the positions.</p>
CECILIE-A field:	56° 24.13' N 04° 45.58' E	
NINI A-field:	56° 38.45' N 05° 19.27' E	
NINI B-field:	56° 40.49' N 05° 24.74' E	
STINE fields - Subsea installations:		
STINE SCB-1:	56° 30.96' N 05° 02.46' E	
STINE SCB-2:	56° 30.95' N 05° 03.56' E	

SIRI Caisson Permanent Support Project

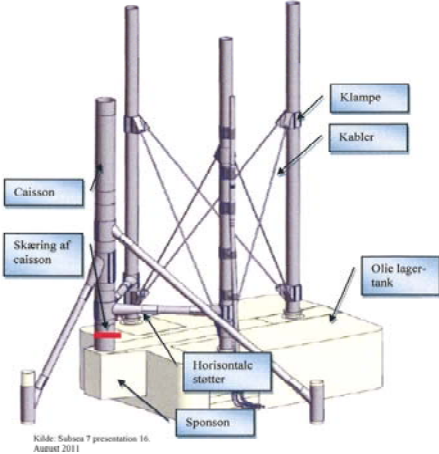
The project supporting and strengthening the main construction parts of the **SIRI** platform in order to improve the stability of the platform as well as relieving the sponson from the weight loads of the caisson will take place in following 4 steps:

- 1: Support of the caisson in two levels
- 2: A support structure between the caisson and SIRI's north and south leg
- 3: Cables between the legs of the **SIRI** platform
- 4: Cutting of the caisson

SIRI Tanker Loading Facility



A SAL loading system is installed at the position 56° 29.46' N 4° 56.35' E, surrounded by a safety zone of 730 meter, where tankers are loaded at intervals of approx. 10 days.



Time plan
The project is being conducted in the period March 2011 to December 2012. The execution of the project is very weather dependant, information will currently be given regarding vessels operating in the area.

All work will be conducted within the safety zone around the SIRI platform
Following vessels are presently engaged in the project:

Vessels at the SIRI platform and on the SIRI field
ESVAGT DELTA is placed at the **SIRI** field in function as standby & rescue vessel.
The diving vessel **SEVEN HAVILA** is positioned at the **SIRI** platform to conduct various ROV and diving work and from primo march also at the Stine field.
The AHTS **ESVAGT GAMMA** is the supply vessel for the **SIRI** field.




NORECO

Drilling operation at the LUNA-1 location

NORECO is conducting a drilling operation on the position 56° 05,94' N 005° 52,71' E with the drilling rig **MAERSK RESOLVE**.
The exploration drilling operation is expected completed medio March.

A safety zone of 500 m has been established around the position according to the Danish Energy Agency recommendation no. 657 of 30/12 1985.

ESVAGT ECHO is placed at the position as standby / rescue vessel.
EDDA FREYA is the supplyboat for this drilling campaign.

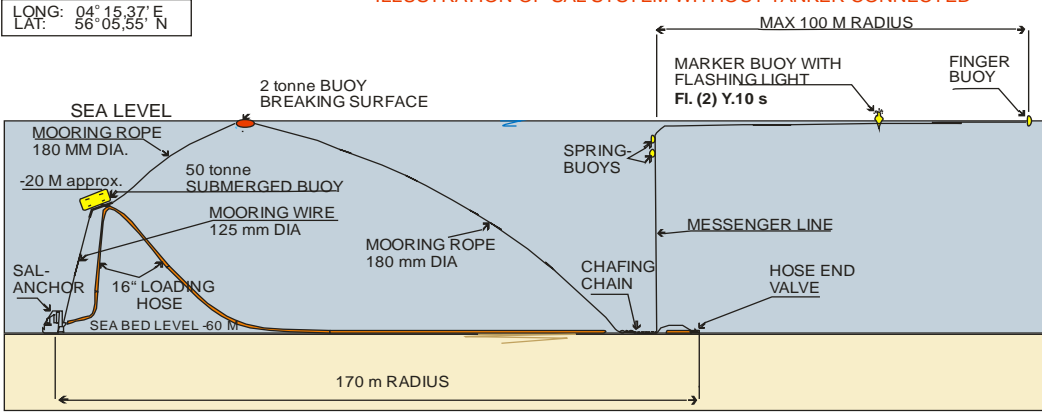




HESS Denmark

SOUTH ARNE's tanker loading facility

where tankers are loaded at 8 - 10 day intervals is located at the end of the **SOUTH ARNE** pipe at WGS-84 position 56° 05,55' N 04° 15,37' E.

SOUTH ARNE OFFSHORE LOADING FACILITY
ILLUSTRATION OF SAL SYSTEM WITHOUT TANKER CONNECTED




NOTE: EXCLUSION ZONE 700 m RADIUS FROM SAL-ANCHOR POSITION

Tow and installation pipelinebundle

In the period March 5, 2012 and approx. 7 days ahead **SubSea 7** will conduct a CDTM (Controlled Depth Tow Method) tow and installation of a 2 km long pipeline bundle from Sinclair's Bay on the Northeast coast of Scotland and to the **South Arne** field. The length of the tow configuration incl. the vessels will be approx. 3,2 km. Updates will follow closer to start.

SOUTH ARNE location

The storage tank and top site of **SOUTH ARNE** is installed at position 56° 04,72' N 04° 13,82' E.



This newsletter and infochart has been prepared on request from cooperation Danish Operators and is distributed to all fishing vessels and interested parties around the North Sea. Please also visit FOGA's website www.foga.dk. E-mail fish.info@foga.dk to subscribe, unsubscribe or if the newsletter shall be received via e mail instead as paper format. Please also notice that the size of the newsletter as a pdf file is approx. 1 mb.

