

The North Sea Region Programme

THE UPSHOT

Your news update on project closures



Dear Stakeholder

Welcome to this first edition of THE UPSHOT, which we will be sending out regularly to programme stakeholders to inform you about the accomplishments of the North Sea Region Programme's projects as they come to a close.

The word "upshot" means a short and to-the-point summary, which in many ways sums up the needs at this final stage of the 2007 - 2013 Programme, as well as the aim of our newsletter.

Project portfolio under construction

As a further way of highlighting project results, a web-based project portfolio is under construction. We look forward to providing you with a user-friendly tool, which will allow you to easily search for, save and print the project information and documentation you need.

Recent project closures: NS FRITS and POWER Cluster

In THE UPSHOT 1 we draw your attention to the NS FRITS and POWER Cluster projects, which have now been officially closed. The newsletter features main project outcomes, background information and links to further information.

New evaluation reports available

Furthermore, three new evaluation reports are now available on our website. Their focus is on the application procedure and project development, transnational cooperation and the strategic value of communication.

You can find them here: <http://www.northsearegion.eu/ivb/content/show/&tid=178>

We hope you will find THE UPSHOT an interesting read and welcome your feedback.

Best regards

The North Sea Region Programme Secretariat

NS FRITS

North Sea Freight and Intelligent Transport Solutions



The NS FRITS system provides commercial drivers with relevant traffic and crime information on their smartphone or tablet.

Safer and more efficient road freight

Being stuck in traffic with idle engines or risking theft and physical assaults in unsecure parking spots no longer has to be part of the job for commercial drivers. The NS FRITS system provides them with direct access to traffic and crime information related to their route on their smartphone or tablet.

Highlights

This proof of concept project is aimed at making road freight safer and more efficient by providing drivers and their managers with up-to-date information on crime hot spots, secure parking and traffic information along selected transport corridors in the North Sea Region.

With the information readily available on smartphone or tablet devices, drivers can avoid parking spots with a history of theft and assaults as well as traffic jams and road construction. Transport managers and operators have access to the same information from their computer, which allows for more effective planning and predictable delivery.

Furthermore, the project developed a screen media, which can be placed at key points along transport corridors providing location specific information to commercial drivers without access the system.

See photos of project highlights here:

<http://www.flickr.com/photos/northsearegion/sets/72157635445989039/>

Stories from the project

NS FRITS engaged with stakeholders via seminars, workshops and surveys to identify user needs. Once requirements had been identified and prioritised, data suppliers were sourced and recruited to participate in NS FRITS.

Other key achievements

NS FRITS created a successful public-private partnership, which combined the expertise of the transportation and logistics sector, universities, telecommunication companies, vehicle manufacturers and law enforcement agencies. Furthermore, NS FRITS conducted a comprehensive and successful communication campaign, which raised awareness of the project's activities and results to a diverse target group.

The open source system is available in six languages. It is scalable and has the potential to cover the whole of Europe and beyond. And as an extra strength, the system has potential to support other modes of transportation such as sea and rail.

NS FRITS on video



The NS FRITS animation shows the challenges faced by the road freight industry in the North Sea Region, including theft worth billions of euros, an alarming level of physical assault on commercial drivers and environmental damage caused by unnecessary delays and vehicle emissions.

Watch it here: <http://www.youtube.com/watch?v=xk7cRwpVFX&feature=c4-overview&list=UUccosLnWdLiL9uchOaMABFA>

Word of mouth



Diana Wallis, MEP, UK

A web-based information system like this can put together the borderless world of the internet to help inform drivers and other users of the potential services, hazards and problems which may occur or be available en route. This will be a valuable tool for business and individual drivers alike.



Helen Parr, PUAC

The seminars and workshops are an essential part of the NS FRITS project, keeping partners and stakeholders informed, focused and involved.



Dr Holger Schutt, ISL

Working on NS FRITS has provided a great opportunity to tackle port congestion Europe wide and to liaise with a range of organisations to share best practice.



Project facts

Project started 1 January, 2009 (36 months duration)

Total budget was 4.916.920,00 €

Lead beneficiary was People United Against Crime, UK

Lead beneficiary contact is Helen Parr (helen.parr@people-united.org)

Read more here:

<http://www.northsearegion.eu/ivb/projects/details/&tid=94&back=yes>

Transnational partnership

United Kingdom

People United Against Crime
AVANTI Communications
The University of Hull, The Logistics Institute
Humberside Police
ACPO Vehicle Crime Intelligence Service
AVCIS
University of Huddersfield, Applied
Criminology Centre

The Netherlands

The Netherlands' National Police Agency

Sweden

Volvo Technology Corporation

Germany

Bremen Senator for Education and Science



Related transnational projects

Dryport
NSF
CNSS
E-Harbours
S@IL
ACCSEAS
Cluster: MTC
Cluster: EVNSR
Learn more here: <http://www.northsearegion.eu/ivb/projects/search/&priority=3&area=11&searchfield=>

NS FRITS is a priority 3 project and thus worked for the overall goal of improving the accessibility of places in the North Sea Region. Its area of intervention was 3.3: Promoting the development of efficient and effective logistics solutions.

Our ANSWERS Transport Magazine offers a collection of articles related to transport and accessibility in the North Sea Region.

Read it here:

http://northseapapers.northsearegion.eu/files/user/File/News/NSRP_Transport_Mag_ANSWERS_2012_.pdf

POWER Cluster

The Northern European Competence Network
for Offshore Wind Energy



Service crew visits Alpha Ventus, Germany's first offshore windfarm, in 2011.
(c) DOTI 2011 / alpha ventus - Foto: Matthias Ibeler

Innovation through cooperation

The POWER Cluster project brought together the best heads and hearts from the North Sea Region in the endeavour to secure the region's status as the world's best at offshore wind energy.

Highlights

POWER Cluster brought together 18 project partners from six North Sea Region countries and highlighted the need for a collaborative approach to meet the challenges facing the offshore wind industry. One of the key learning points was that offshore wind must look to the oil and gas industry experience to help reduce costs and increase competitiveness.

Stories from the project

Dr. Mathias Grabs from lead beneficiary Bremerhaven Economic Development handed over the POWER Declaration to European Commissioner for Regional Policy Johannes Hahn at the RegioStars 2011 ceremony.

The declaration illustrates the project partners' lasting commitment to lobby for action to tackle the key challenges facing the industry and continue to exchange experiences and ideas in order to drive forward the development of offshore wind energy in their respective regions and countries, as well as in the North Sea Region and on the European level in general.

Read the full declaration here:

http://www.northsearegion.eu/files/repository/20111006183713_PC_PCDeclaration_2011-05-18-FINAL.pdf

Other key achievements

Key achievements included organising a series of international business to business events, which lead to new business contacts and contract awards, and the development of the web-based supply chain database, Mapergy. Mapergy represents more than 700 companies across the North Sea Region.

With the aim of raising social acceptance of offshore wind energy, the touring boat exhibition "Fascination Offshore" attracted a total of 65.000 visitors.

See photos from the project and the exhibition here:

<http://www.flickr.com/photos/northsearegion/sets/72157635444124157/>

Furthermore, two detailed studies were produced and several modules on bachelor and master level were designed to meet the need for a qualified and specialised workforce in the future.

Awards and nominations

The project was shortlisted for the RegioStars Award 2011 in the 'Networking and cluster initiatives supporting regional growth and SMEs access to global markets' category.

POWER Cluster on video



See highlights of the POWER Cluster All Energy mid term conference held 19 - 20 May 2010 in Aberdeen here: http://www.youtube.com/watch?v=_Vmn2qdzlGU&feature=c4-overview&list=UUccosLnWdLiL9uchOaMABFA

Interactive map of windfarms

The map, which was developed during the project, shows offshore windfarms around the North Sea and their status.

View the map and full details here:

<http://power-cluster.net/AboutPOWERcluster/ProjectWorkPackages/WP1SocialAcceptance/14OffshoreWindFarmWebSDSS/tabid/1190/Default.aspx>



Word of mouth



Ann Mettler, President, RegioStars July 2011

Its large scope in an important flagship sector along with its cross-sectoral and multi-activity approach make POWER Cluster an innovative project.



Reinhard Loske, former Senator for the Environment, Bremen (D)

The participation of municipalities and municipal utilities to offshore wind parks provide a great chance to spread risks widely, but also allows for a wide participation in the opportunities and possibilities for future energy generation in Germany and Europe. This allows for a swift development to increase offshore wind utilization. This also benefits – among securing sustained power supply - to the protection of the climate and of fossil fuels as a decreasing resource.



Mathias Grabs, Lead Beneficiary representative

POWER Cluster has been initiating a lot of transnational cooperation in the offshore wind energy sector in the North Sea Region. Sometimes it takes a great staying power to implement project results in your own region. Started with the idea in the POWER project in 2005, continued with a travelling exhibition on a boat in the POWER Cluster project, we are going to build an offshore wind information center worth 1,7 million euro in the climate house in Bremerhaven in 2014, which will attract more than 600,000 people per year.



Project facts

Started on 1 July, 2008 (36 months duration)

Total budget was 4,998,942.00 €

Lead beneficiary was BIS Bremerhavener Gesellschaft für Investitionsförderung und Stadtentwicklung mbH, Germany
Lead beneficiary contact is Mathias Grabs (grabs@bis-bremerhaven.de)

Project homepage is www.power-cluster.net

Read more here:

<http://www.northsearegion.eu/ivb/projects/details/&tid=83&back=yes>

Transnational partnership

Germany

BIS Bremerhavener Gesellschaft für
Investitionsförderung und Stadtentwicklung
mbH
Senator für Umwelt, Bau, Verkehr und
Europa des Landes Bremen (SUBVE)
Hochschule Bremerhaven (HS BHV)
Carl von Ossietzky Universität Oldenburg
(UNI OL)
Stiftung Offshore Windenergie (SOW)
Landesregierung Schleswig- Holstein,
Ministerium für Wissenschaft, Wirtschaft und
Verkehr (WIMI SH)
Wirtschaftsakademie Schleswig-Holstein
GmbH (WAK)
Berufliche Schule für Technik

United Kingdom

Suffolk County Council Environment &
Transport (SCC)
East of England Energy Group (EEEGr)
Northumberland College (NC)

Denmark

South Denmark European Office (SDEO)
Offshore Center Danmark (OCD)
Aalborg Universiteit Department of Civil
Engineering (AAU)

The Netherlands

Technische Universiteit Delft, Section Wind
Energy, Faculty LR (TUD)



Norway

Greater Stavanger (GS)

Sweden

Chalmers University of Technology, Dept. of
Energy + Environment, Div. of Electric
Power Eng. (CHA)
Öckerö kommun (ÖCK)



Related transnational projects

E-CLIC
Smart Cities
NSSP
POYO
IFP
ClimaFruit
Cluster: DANS Cluster
Learn more here:

[http://www.northsearegion.eu/ivb/projects/
search/&priority=1&area=2&searchfield=](http://www.northsearegion.eu/ivb/projects/search/&priority=1&area=2&searchfield=)

POWER Cluster was a priority 1 project and thus worked with the overall goal of building on our region's capacity for innovation. The project was placed under the area of intervention 1.2, which focuses on building the transnational dimension of clusters and research and innovation networks.

The Interreg IVB North Sea Region Programme

*Investing in the future by working together
for a sustainable and competitive region*



About the Programme

The Interreg IVB North Sea Region Programme runs from 2007 - 2013. Bringing together regions around the North Sea from seven states, namely Denmark, Sweden, Norway, UK, Belgium, the Netherlands and Germany, the programme has approved 71 projects in total, including five cluster projects and seven future perspectives projects and involving more than 850 beneficiaries.

Learn more on our website and YouTube channel and get the latest buzz on facebook and twitter:

- <http://www.northsearegion.eu/ivb/home/>
- <http://www.youtube.com/user/NSRProgramme>
- <https://www.facebook.com/NorthSeaRegionProgramme>
- <https://twitter.com/NorthSeaRegion>

European Union



The European Regional Development Fund

Copyright © 2013 Interreg North Sea Region Secretariat, All rights reserved.

Our mailing address is:

Interreg North Sea Region Secretariat
Jernbanegade 22
8800 Viborg
Denmark