Newsletter AirConnect-NF – 1st Edition, October 2019

First milestones in the innovation project AirConnect-NF successfully mastered



Dear Sir or Madam,

today you will receive the first newsletter about our innovation project **AirConnect-NF**. This is a feasibility study funded by the Bundesministerium für Verkehr und digitale Infrastruktur (BMVI). The project started in July this year and will end in spring 2020.

The content of this newsletter is a short introduction to the project. In the future we would like to inform you about the current status of our project and give you the possibility to get a closer insight.

The project



the rural area in Schleswig-Holstein.

The former military airfield Leck covers a total area of 322 hectares over three neighbouring communities (Leck, Tinningstedt, Klixbüll). As а possible test and company site, this airfield is suitable for a value-adding and sensible subsequent use for

The motivation for the project results from the energy-rich, natureprotected coastal region, which offers diverse energy resources. These should be used in a meaningful and ecological way in the region and opened up and used by new markets. Due to these large quantities of renewable energies, especially in the field of wind power, various projects have already been initiated in the region to deal with the use and storage of electricity. Now the competence is to be extended to the field of civil, commercial and electrical aviation, since here enormous value creation potential is expected for the region in Schleswig-Holstein.

The project goal

The feasibility study offers above all contributions and initial insights into new approaches to the deployment and application potential of **UAS/Flugtaxis** as an innovative aviation concept for sustainable, ecological e-mobility by sea and land in Schleswig-Holstein. Furthermore, the potential of a cooperation with the neighbouring country Denmark for a common basis for a cross-border deployment of UAS/flight taxis shall be developed.



The area of operations in Schleswig-Holstein

On the map you can see the district of North Frisia with Leck and the surrounding municipalities as a possible area of operation for electric taxis in blue flight routes and **UAS** with red markings. Due to its proximity to the coast. the islands and Halligen well as as neighbouring Denmark, there is a great need for Currently. flights. the

ranges for the flight chart are determined and worked out, which you can view in the next newsletter.

News/Events

Kick-off meeting mid September 2019

On 17 September 2019, there was already a kick-off meeting with great presentations at which an interesting exchange on various topics was held. How can airspace be created? What performance can drones and flying taxis achieve? What has to be considered in a nature protected area

such as the North Frisian coastal region? A first approach to these topics has already taken place there.

Next kick-off event at the end of October 2019

in North Frisia

On 29 October 2019, the launch event of the innovation project will take place in Niebüll. The kick-off event will present different topics and contents and analyse them from different points of view. What will be the future needs and prospects for the use of **UAS and air taxis**? Where is the development of the systems going, which can be best used in North Frisia? In addition, current challenges of medical care in rural areas will be presented and how they can be overcome by **UAS and air taxis** will be discussed. Furthermore, current application possibilities and examples of drone flying applications will be explained in order to show invited guests which possibilities and potentials lie in the new innovations of the sustainable AIRmobility sector. A separate invitation will follow.

If you have any questions or suggestions, please do not hesitate to contact us! You can also visit the **AirConnect-NF** homepage at http://www.airconnect-nf.de for more information.

The project partners

Projectmanagement:



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ROLAWIND GmbH, Kiel Contact person: Horst Zell <u>www.hzell.de</u>



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Associated partners:

AktivRegion Nordfriesland

Aktiv Region Nordfriesland, Niebüll Contact person: Dr. Simon Rietz <u>www.aktivregion-nf-nord.de</u>



Amt Südtondern, Niebüll Contact person: Udo Schmäschke www.amt-suedtondern.de



Gemeinde Klixbüll, Klixbüll Contact person: Werner Schweizer www.klixbuell.de



Gemeinde Leck, Leck Contact person: Andreas Deidert <u>www.leck.de</u>



Gemeinde Tinningstedt, Tinningstedt Contact person: Dirk Enewaldsen <u>www.tinningstedt.de</u>



Wirtschaftsförderungsgesellschaft Nordfriesland mbH, Husum Contact person: Andrea Jaeger www.wfg-nf.de

We present!

The team of the Wirtschaftsförderungsgesellschaft Nordfriesland mbH (WFG)



As one of 10 project partners, the WFG, based in Husum, presents itself and its tasks in this issue.

Working in the most innovative companies in the country and at the same time keeping your head free for family and leisure - in North Frisia you will find the perfect conditions for your personal work-life balance. Here nature and people still live in harmony.

As economic promoters in the northernmost district of the state, we don't just snap at it for a long time, but support New North Frisians arriving, start-ups at the "First Steps", employees in further training and working in North Frisia. With us enterprises experience, how they recruit and hold skilled workers or how enterprises and trainees find better to each other. Are you looking for a suitable area to settle or relocate a company? Our conversion management supports investors, communities and operators in the field of civilian re-use of military real estate. We also have a few aces up our sleeve on the topics of renewable energies, the digital economy and German-Danish cooperation.

The WFG acts as a project executing agency for funding programmes of the EU, the federal government and the state of Schleswig-Holstein. We often work together with other partners. We co-finance and/or support through human resources, material resources and know-how. In the project, WFG will continue to do its utmost to support the communities of Leck, Klixbüll and Tinningstedt in the development of the former NATO airfield into a modern airpark with a special landing site. The contact person for the project is Ms Andrea Jaeger, who is responsible at WFG for project management of conversion and commercial sites. She will actively represent and promote the location to the outside world. Ms Jaeger will also be responsible for organising the events alongside EurA AG.

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