

Funded by:



AIRCONNECT-NF



Bundesministerium
für Verkehr und
digitale Infrastruktur



AirConnect-NF Newsletter

Third edition - february 2020

Dear Sir or Madam,

today you will receive the 3rd edition of the newsletter on the **innovation project AirConnect-NF**.

We would like to inform you today about the joyful receipt of the funding notification. In this edition we again introduce project participants. This time with us: the Amt Südtondern, the project under municipal lighting of the communities of Leck, Klixbüll and Tinningstedt as well as Luftprofile GmbH.

You can also read the previously published articles from the magazine "Drones" and the newspaper "Nordfriesland Tageblatt". We will keep you informed today with the next planned work steps and the events that have taken place since the last newsletter.

You are also welcome to follow the events of the project on the homepage at www.airconnect-nf.de.

The funding notification has arrived!

The wait is over. In December, the entire project team was delighted to receive the funding notification from the **Federal Ministry of Transport and Digital Infrastructure (BMVI)**. Read the EurA AG press release.

To press release

We introduce - AirConnect-NF from a municipal perspective and
Luftprofile GmbH

Amt Südtondern

In the extreme northwest - in front of the island of Sylt and on the border with Denmark - lies the Amt Südtondern. The administration is responsible for 30 municipalities with almost 40,000 inhabitants, making it the largest office in Schleswig-Holstein in terms of population.

The office building (main administration) is located in Niebüll, supplemented by three citizens' offices in the municipalities of Risum-Lindholm, Leck and

Süderlügum. You will find the registry office in the town hall of Niebüll, where the Niebüll Social Centre is also located. The second Social Centre responsible for Südtondern is located in the municipality of Leck.

About 170 employees take care of the concerns of the citizens and the political committees. (Source: www.amt-suedtondern.de)

[To the homepage](#)

AirConnect-NF from a municipal perspective - the municipalities of Klixbüll, Leck and Tinningstedt

The three neighbouring communities of Klixbüll, Leck and Tinningstedt, which are administered by the Amt Südtondern, report on the realisation of the project and the importance of the use of the former military airfield in Leck for the communities and North Frisia. Read the full report of the three communities [here](#).

[To the article of the municipalities](#)

Luftprofile GmbH

Luftprofile GmbH supplies professional aerial photographs or aerial images. The team is a competent partner for high-resolution aerial photographs in Hamburg and throughout Germany - depending on requirements and desired quality.

The company combines the competences for the production of aerial photographs - i.e. video, film, TV, cinema and social media productions - as well as the sensor data collection for e.g. inspections, construction documentation and photogrammetric measurements.

In addition, Luftprofile GmbH is a training centre recognised by the Luftfahrt-Bundesamt according to §21 d LuftVO and issues the commercial drone driver's licence or proof of knowledge in Hamburg and throughout Germany. This means for customers: UAV pilots with a UAV driving licence and years of flying experience, as well as flight planning, approval procedures and flight execution from a single source. Depending on requirements, the company puts together an experienced team for post-production and data analysis of projects. (Source: www.luftprofile.de)



The team of the Luftprofile GmbH (copyright: Luftprofile GmbH)

[To the article](#)

[To the homepage](#)

AirConnect-NF goes public!

We want to inform the public about the feasibility study and involve the voices of the stakeholder groups. In order to ensure this transparency, the project team, in addition to regular newsletters, press releases, events, the homepage presentation and the online survey, it is important for the project team to appear in well-known specialist journals and daily newspapers.

Article "The future is moving in" from the magazine "Drones" in editon 01/2020 by Chiara Schmitz

[To the press article](#)

Article "Test field for air taxis in Leck" from the Nordfriesland Tageblatt by Dorthe Arendt from 02.12.2019

[To the press article](#)

Article "North Frisia as a high-flyer region" from the Nordfriesland Tageblatt by Dorthe Arendt from 08.11.2019

[To the press article](#)

Updated general map of the model region

Take a look at the updated general map of the model region with the different distances and possible applications for possible landing sites of horizontal and vertical aircraft. Read a detailed report on this subject from GKU Standortentwicklung GmbH in the next edition.

Modellierung von Flugverbindungen EDXK für Vertikal- und Horizontalfluggeräte



Source: copyright GKU Standortentwicklung GmbH in use of Open Street View

Survey results

The results of the survey on the expansion of Leck Airport of the 32 participants (20 of them online and 12 by telephone) showed that companies are generally

interested in the expansion of Leck Airport, but that the poor infrastructure connection is a disadvantage.

On the part of private individuals, further educational work is needed, as the results show on the basis of some ecological concerns from the population. In summary, however, the majority of new innovative projects of this kind were welcomed.

Current status

On 14 January, a New Year's meeting of mayors, project partners and project management took place at EurA AG in Enge-Sande, where the current status of the work packages was discussed. There is no delay of the project, everybody is working intensively on the last details of the work packages.

The exchange among the project participants shows that a perspective view of the project is desirable, i.e. numerous fields of application can be served in the future, the region becomes more attractive and jobs can be created. As before, the possible use of UAS for the "protection of the population" in case of floods, accidents or other disasters is an important starting point. AirConnect-NF serves as a basis for new innovation and funding projects.

Outlook

The official end of the project already took place on 7 February. Nevertheless, the work packages are still being processed by the project team at full speed, so it is worthwhile to remain curious.

In the next edition you will learn more about RolaWind GmbH, Beagle Systems GmbH and GKU Standortentwicklung GmbH as project participants as well as about the planned final event of the project.

Furthermore, expert interviews with **Dr. Steve Right** from the University of the West of England and **Jakob Jensen Prühs** from the company Naviair from Denmark have taken place. Read more about the results and a report on the flight connections in the model region in the next edition.

