

## Duty to inform in accordance with Article 13 GDPR

### Responsible person's name and contact details

Warnowquerung GmbH & Co.KG  
Zum Südtor 8  
18147 Rostock

### Data protection officer's contact details

datenschutz@warnowquerung.de  
or at the postal address of the responsible person with the suffix "Data protection officer"

### Aim, purpose and legal basis for data processing

Thermal imaging serves the purpose of being better able to forecast expected traffic activity in the Warnow tunnel in order to be able to deploy staff and other resources efficiently. In effect, waiting times for customers to pay the toll should be minimised. In addition, maintenance and care measures for the tunnel and toll station can be purposefully undertaken in periods in which use of the Warnow tunnel is expected to be lower.

In the past, it has been shown that events such as roadworks and accidents as well as road closures and other diversions have a major influence on the amount the Warnow tunnel is used. For this reason, corresponding traffic data is to be collected and analysed with heat imaging on a pre-defined stretch of road in Rostock in order to understand what influence these events actually have on tunnel use and to what extent forecasts can be compiled from this. The analysis of the traffic flow, especially with regard to long-term roadworks in the city of Rostock, should contribute to specifically advertising the tunnel as a potential alternative route to distribute traffic.

Data processing is mainly based on the legitimate interest of Warnowquerung GmbH & Co.KG in accordance with Article 6 Paragraph 1 Fig. f) GDPR. In addition, reference is made to Article 6 Paragraph 1 Fig. e) GDPR to the effect that data processing is necessary here to complete a task which lies in the public interest.

## Notes on data processing and storage duration

Thermal imaging is done with a NightRide Pro type camera. This infrared-based system works with a maximum resolution of 384 x288 pixels. The identification of persons and vehicles is not the aim and purpose of the data processing. The resolution of the thermal imaging camera is also technically limited so that the possibility of identifying persons and vehicles is further reduced.

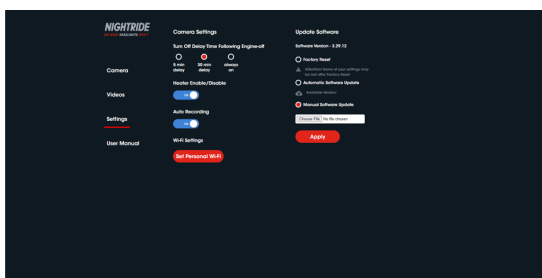
The data collected will be exported from the camera by means of a data carrier and uploaded to a server for further analysis. The thermal images recorded will be exported a maximum of 72 hours after recording. The data in the thermal imaging camera will be overwritten automatically after 72 hours. The data on the data carrier will be deleted immediately as soon as it has been loaded on to the server.

All systems and components involved are equipped with encryption technologies which correspond to the latest state of technology. In addition to encryption of the components and the data transfer, numerous other technical and organisational measures will be implemented to protect personal data.

## Recipients or categories of recipients for the data and data transfer

Organisationally, thermal imaging data is collected and recorded by by Warnowquerung GmbH & Co.KG. Warnowquerung GmbH & Co.KG itself has no possibility to analyse or appraise the data collected or recorded.

After uploading the data recorded, Atlas Arteria, Level 5, 141 Flinders Lane, MELBOURNE, VIC 3000 AUSTRALIA will carry out the analysis and appraisal of the data.



Thermal imaging camera settings



Example thermal image

## **Information on the rights of persons affected**

Persons affected are entitled to demand confirmation from the person responsible as to whether personal data concerning them is being processed; if this is the case, they are entitled to be informed about this personal data and about the information listed in detail in Article 15 GDPR.

Persons affected are entitled to demand the correction of incorrect personal data concerning them without delay and if necessary the completion of incomplete personal data (Article 16 GDPR).

Persons affected are entitled to demand of the person responsible that personal data concerning them be deleted without delay insofar as one of the reasons listed in Article 17 GDPR applies, for example if the data for the purposes pursued is no longer required (entitlement to deletion).

Persons affected are entitled to demand of the person responsible to limit processing if one of the requirements listed in Article 18 GDPR is given, for example if the person affected has lodged an objection against processing for the duration of the test by the person responsible.

Persons affected are entitled to object to the processing of their personal data at any time for reasons which arise from their specific situation. The person responsible then no longer processes the personal data unless they can prove compelling reasons for processing which outweigh the interests, rights and freedoms of persons affected, or processing serves to assert, exercise or defend legal claims (Article 21 GDPR).

Persons affected are entitled to complain to a supervisory authority if they are of the opinion that the processing of the personal data concerning them infringes the GDPR (Article 77 GDPR) regardless of any other legal or administrative remedy. Persons affected can assert this entitlement at a supervisory authority in the Member State of their place of residence, their place of work or the location of the alleged infringement. The competent supervisory body in Mecklenburg-Vorpommern is:

Der Landesbeauftragte für Datenschutz und Informationsfreiheit Mecklenburg-Vorpommern  
Schloss Schwerin  
Lennéstraße 1  
19053 Schwerin