

Raiffeisenstrasse 16 83607 Holzkirchen Tel.: 0049 / (0)8024 / 46041-00 info@3d-mapping.de

### **Release Notes**

Description: Gaia\_X\_Example\_Asset\_TestfeldNiedersachsen\_ALKS\_ODR

File format: OpenDRIVE 1.6

Stats: 13 reflines (2.68 km), 3 junctions

Coordinate System: EPSG: 25832 UTM

Release date (yyyy-mm-dd): 2024-06-12 Recording Date (yyyy-mm-dd): 2020-05-26

#### Files provided

• Gaia\_X\_Example\_Asset\_TestfeldNiedersachsen\_ALKS\_ODR.xodr

Gaia\_X\_Example\_Asset\_TestfeldNiedersachsen\_ALKS\_ODR\_offset.xodr

File with offset to avoid issues with some viewers:

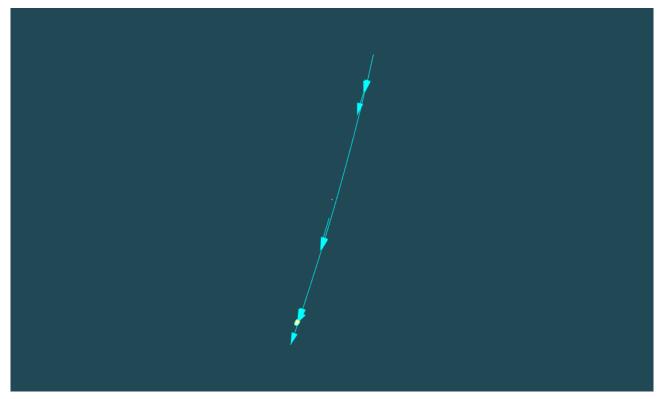
offsetX = 615000

offsetY = 5793000

offsetZ = 0

- Gaia\_X\_Example\_Asset\_TestfeldNiedersachsen\_ALKS\_ODR.kml
- Gaia\_X\_Example\_Asset\_TestfeldNiedersachsen\_ALKS\_ODR\_release\_notes.pdf

### **Route Overview:**





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## OpenDRIVE Nodes included:

- planView
- elevationProfile
- lateralProfile
- lanes
- junctions



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## Road network:

Road network length [km]	2.68
Road count	6
Path count	7
Number of Junctions	3
Junction connections min count	2
Junction connections max count	2
Junction connections avg count	2.0
Length roads [m]	2627.09
Length junction pathes [m]	54.38
Road length min [m]	20.62
Road length max [m]	1192.27
Path length min [m]	7.19
Path length max [m]	10.0
Road radius min [m]	12.54
Road elevation min [m]	94.28
Road elevation max [m]	99.88
Road elevation avg [m]	97.52
Road elevation range [m]	5.6
Road slope max [°]	0.02
Road slope avg [°]	0.0
Road types included	motorway

## Lanes:

Road (drivable area) width min [m]	3.61
Road (drivable area) width max [m]	13.86
Driving lane width max [m]	0.0
Lane layouts (driving_lanes)	0:2, 0:1, 0:3, 0:4
Driving lane count min	1
Driving lane count max	4
Driving lane count (one direction) min	1
Driving lane count (one direction) max	4
Lane speed min [km/h]	250.0
Lane speed max [km/h]	250.0
Lane types included	none, shoulder, driving, exit, border, stop, restricted, entry



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# Tunnel / Bridge:

count	type	length [m]	
0	tunnel	0.0	
0	bridge	0.0	

## Objects:

count	type	subType	name	attributes	geometry	(attributes-repeat)
0	total					



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### Signals:

grouped by signal name:

-

### all signals:

count	type	subType	name
0	total		