

## Basic Navigation Dataset

### Metadata:

- Coverage: Estonia, Latvia, Lithuania
- Projection: WGS84 (epsg:4326)
- Format: tab
- Encoding: UTF-8

**Table 1.** Basic Navigation Dataset specification

COLUMN NAME	COLUMN TYPE	DESCRIPTION
ID	Long Integer	Unique identifier
KLASS_ID	Long Integer	Road class: 1 - E-road 2 - Main road 3 - Basic road 4 - National local road 5 - Main street 6 - Local road 1 7 - Street 8 - Local road 2 9 - Narrow street 1 10 - Narrow street 2 11 - Local road 3 12 - Narrow street 3 13 - Access 14 - Bicycle path 15 - Local impassable road 16 - Pedestrian road 17 - Pathway
KATE_ID	Long Integer	Road pavement: 0 - Unknown 2 - Unpaved 3 - Asphalt 4 - Gravel 7 - Water 99 - Cobblestone
A_ID_L	Long Integer	Identifier of the lowest administrative level on the left side of the road, in line direction
A_ID_R	Long Integer	Identifier of the lowest administrative level on the right side of the road, in line direction
TANAVANIMI	Text (100)	Official street name
KIIR_POS	Long Integer	Average speed in positive direction (km/h)
KIIR_NEG	Long Integer	Average speed in negative direction

		(km/h)
ERITYYP_ID	Long Integer	Road type: 0 - No type 1 - Major slip road 2 - Small slip road 3 - Roundabout 4 - Back turn 5 - Dual carriageway 6 - Access to address 7 - Car park 8 - Undefined traffic zone 9 - Airplane runway 10 - Parallel road 11 - Service road
SUUNALISUS	Long Integer	Direction of traffic: 0 - Both directions 1 - One-way (positive direction)
MASK_POS	Text (8)	Vehicle type restrictions in positive direction: Y - Restricted N - Not restricted  Character location: 1 - Car 2 - Truck 3 - Taxi 4 - Bus 5 - Public transport 6 - Bicycle 7 - Pedestrian 8 - Emergency vehicle  Samples: NNNNNNNN - all types allowed NYYNNNNN - truck and bus restricted, others allowed
MASK_NEG	Text (8)	Vehicle type restrictions in negative direction: Y - Restricted N - Not restricted  Character location: 1 - Car 2 - Truck 3 - Taxi 4 - Bus 5 - Public transport 6 - Bicycle 7 - Pedestrian

		8 - Emergency vehicle  Samples: NNNNNNNNN - all types allowed NYYNNNNN - truck and bus restricted, others allowed
MNT_NR	Text (250)	National road number
E_MNT_NR	Text (250)	International E-road number
STR_ID	Long Integer	Road structure: 0 - No physical structure 1 - Bridge 2 - Tunnel 3 - Ferry 4 - Stair 5 - Indoor path 6 - Bridge over railway
Z_ALG	Long Integer	Physical level at the beginning of road segment
Z_L6P	Long Integer	Physical level at end of road segment
MUDETUD	Date	Date of the last data edit
LOODUD	Date	Date of the data insertion to database