

# NavLog

NAVLOG

Ohne Umwege durch den Wald

Datenerfassung: Stand 01/2016



Wegesegmente in der Datenbank  
ca. 1,95 Millionen Segmente

- Punktobjekte in der Datenbank  
ca. 500.000 Stück
- 50% Verbindungsobjekte an die öffentliche Straße
  - 26% Wendemöglichkeiten
  - 12% Verkehrszeichen
  - 12% Schranken, Kurven, Plätze, Brücken, Durchfahrten und Unterführungen

Techn. Fehlerprozent

- Version 1.6 unter 1%

The NavLog GmbH (on behalf of the forestry and timber industry) creates a dataset of forest roads in Germany which classifies them on their suitability for the exposure to timber trucks.

The quality of the data constantly improves through the updates of the local responsible persons.

They provide GIS, WebMap Services and data for navigation devices.

As opposed to the suppliers of the public road datasets, the NavLog GmbH doesn't survey the information about the suitability of the roads with specially equipped vehicles.

Instead, the data is surveyed from professionals, such as local foresters, and put together by NavLog like a puzzle. Since 2010, NavLog provides more than 450.000 km of classified forest roads cross-border.

## DETALHES

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**ORIGEM DA MADEIRA**

Floresta

**TIPO DE MADEIRA**

Tronco

**POTENCIAL DE MOBILIZAÇÃO**

middle

**SUSTENTABILIDADE POTENCIAL - VALOR**

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**TIPO DE MADEIRA EM CAUSA**

Stemwood

**FACILIDADE DE IMPLEMENTAÇÃO**

low

**IMPACTE NO AMBIENTE E BIODIVERSIDADE**

Positive on biodiversity and forest resilience enhancement

**FACILIDADE DE IMPLEMENTAÇÃO**

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**IMPACTE NAS RECEITAS**

more efficient working processes in harvesting and especially transport

**PRE-REQUISITOS CHAVE**

Easy to adopt data in your professional IT-systems

**POTENCIAL DE EXPLORAÇÃO**

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**TIPO DE EVENTO EM QUE ESTE BPI TEM SIDO APRESENTADO**

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**HUB**

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**IMPACTE NO EMPREGO**

Better qualified routing and navigation processes

**IMPACTE ECONOMICO**

more efficient working processes

**CUSTOS DE IMPLEMENTAÇÃO (EURO - EUR)**

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**CONHECIMENTOS ESPECÍFICOS NECESSÁRIOS**

GIS data processing possibilities needed

## MAIS DETALHES

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DESAFIO ABORDADO	DOMÍNIO	TIPO DE SOLUçãO
--	Cortes, infraestruturas e logistica	--
PALAVRAS-CHAVE	SOLUçãO DIGITAL	INOVAçãO
--	Não	Sim
PAÍS DE ORIGEM	ESCALA DE APLICAçãO	ANO DE INÍCIO E FIM
Alemanha	Nacional	2005 -

## DADOS DE CONTACTO

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PROPRIETÁRIO OU AUTOR REPÓRTER

kontakt@navlog.de

## REFERENCES AND RESOURCES

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WEBSITE PRINCIPAL RECURSOS

<https://navlog.info/>

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WEBSITE DO PROJETO

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REFERêNCIA AO PROJETO

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PROJETO NO ÂMBITO DO QUAL A FOLHA DE DIVULGAÇÃO FOI CRIADA

Rosewood

DATA DE ENTRADA

18 Nov 2019

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862681

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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY



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