

## Abnormal transport anywhere?



## Overview

- **Starting points: Best guidelines for abnormal transport**
  - **Same rules ?**
  - **Different rules ?**
  - **Escort car and personnel**
  - **Case study**
  - **Rules that should be easy to change**
  - **Goal**
  - **Future work on rules that can be used across the EU**

# European Best Practice Guidelines for Abnormal Road Transports

## EUROPEAN COMMISSION DIRECTORATE-GENERAL FOR ENERGY AND TRANSPORT

In the best guidelines there are many good initiatives and suggestions:

The one-stop-shop, one office in charge of all international abnormal transports

**Table 1: Framework for abnormal road transport permits**

	No permit needed (1)	Long term permit (2)	Corridor (3) (Note: corridors are not possible in Germany)
Width	3 m	3,5 m	4,5 m
Overall length Combination must fulfil turning tests; see Annex 2)	24 m	30 m	40 m
Overall height	Directive 96/53/EC	4,2 m	4,4 m
Weight	Directive 96/53/EC	80 tonnes	100 tonnes
Axle load:			
Beam axle	Directive 96/53/EC	12 tonnes	12 tonnes
Pendulum axle	12 tonnes	15 tonnes	15 tonnes

## Same rules

	SW	FI	DK	NO	IS
• No permit needed	<=30	<=30/27	<=30	<=20	Nej

• Signs

**Bred last**

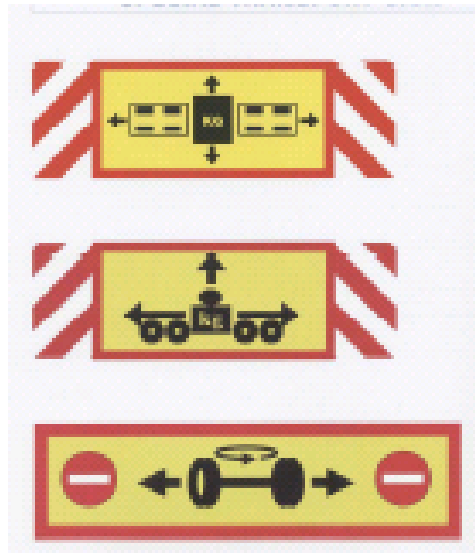
LEVEÄ  
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**SÆRTRANSPORT**

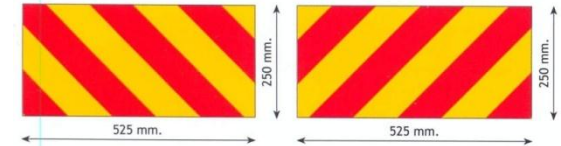
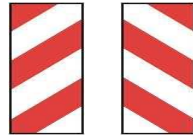
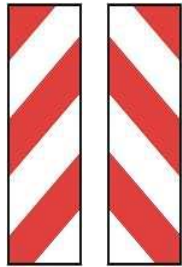
BRED TRANSPORT

LANGT ÖKUTÆKI

ABNORMAL TRANSPORT



## Common warning signs



## Different rules

Current average of two hours needed to obtain a permit.

Country	Average time needed (in working days)	Remarks
Austria	7	Legal maximum: 3 months
Belgium	21	
Czech Republic	2.5	
Cyprus	n.a.	
Denmark	1	
Estonia	4	
Finland	2	> 100 tonnes: 5 days
France	20	Maximum: 40 days
Germany	7	
Greece	10	
Hungary	2.5	
Ireland	5	
Italy	25	Maximum: 60 days
Latvia	4	

Lithuania	4	
Luxemburg	3	
Malta	n.a.	
Netherlands	1.5	> 100 tonnes: 6 days
Poland	2.5	
Portugal	10	Maximum: 60 days
Slovakia	2.5	
Slovenia	3	
Spain	2	> 3.00 m width and/or > 20,55 m length and/or >4,50m height and/or $\geq$ 45 tonnes: 6 weeks
Sweden	2.5	
United Kingdom	2	> 80 tonnes: 5 days, >6.1m or >30m length or >150tonnes: 8 weeks

- Expert group's suggestions for maximum application time
- Here the corridor idea could be of great importance

Other authorities to be consulted	Permit granted within:
None	$\leq$ 5 working days
1 other authority	$\leq$ 7 working days
Between 2 and 5 other authorities	$\leq$ 10 working days
More than 5 other authorities	$\leq$ 15 working days

## Escort car





## Case study

A trip with abnormal transport from Finland to Holland

Load: a demo machine to be demonstrated in different locations

**Truck and trailer:**

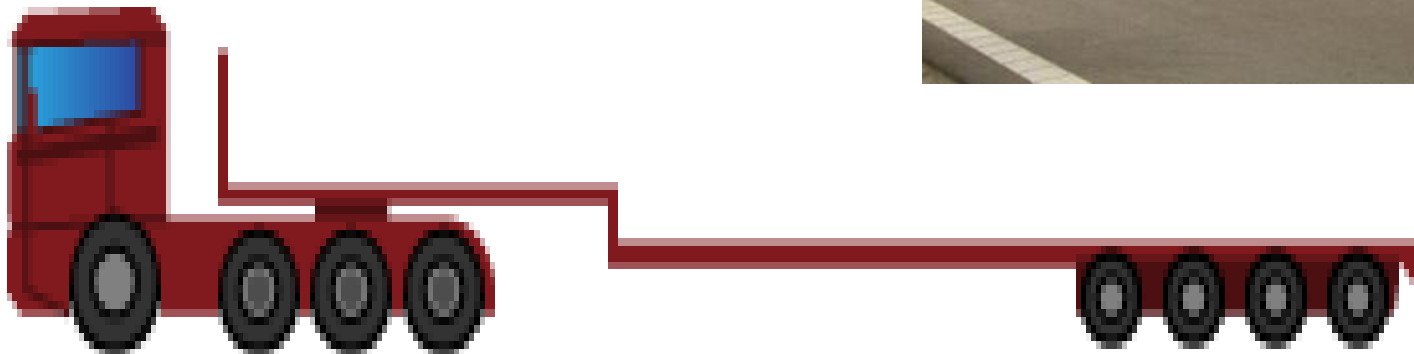
**Weight** 79 tons

**Width** 4,05 m

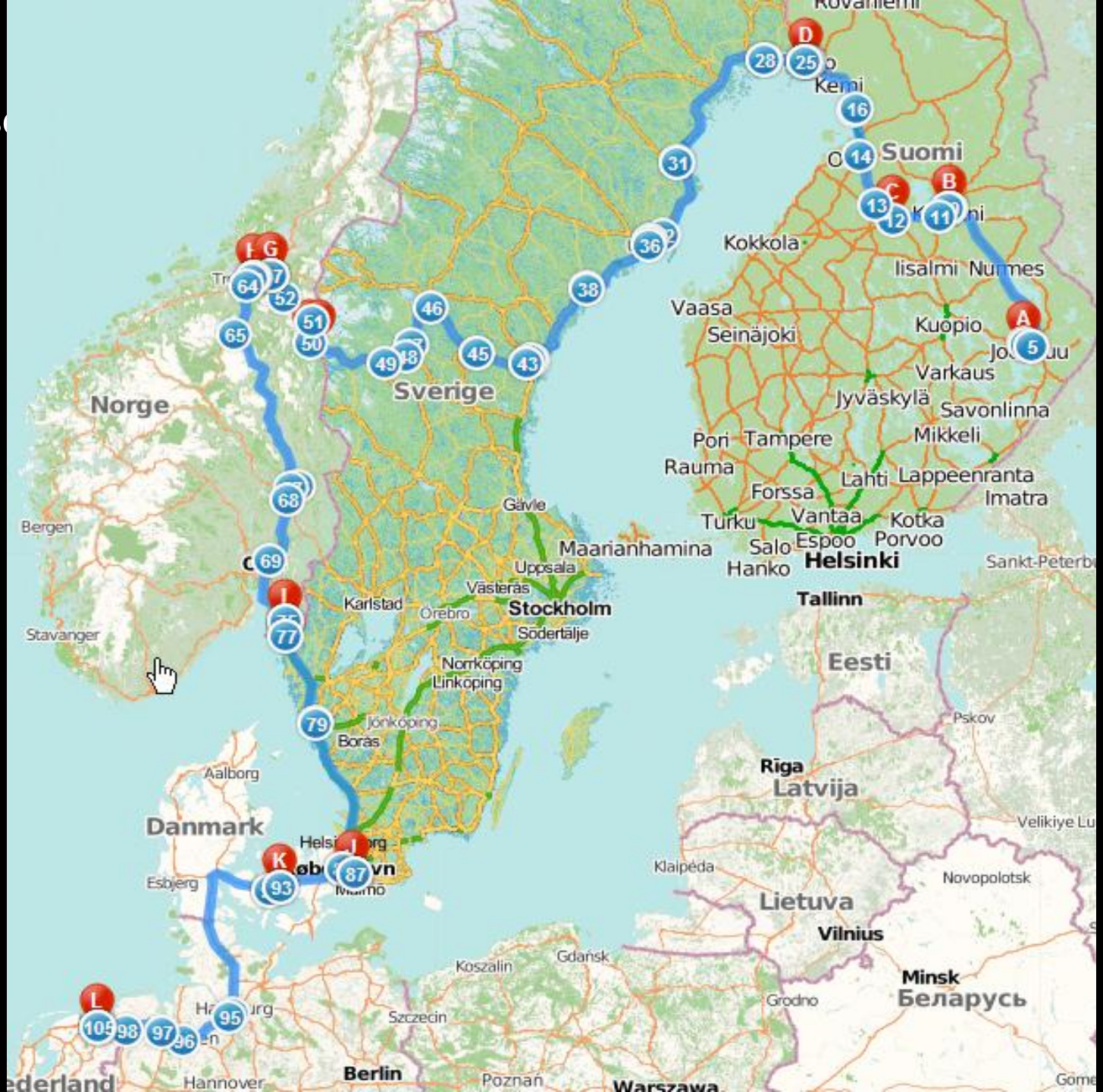
**Height** 4,00 m

**Length** 23,00 m

**Axel load** 8-10—10,5-10,5-----10-10-10-10



Case



## **Problems and good trip experience**

**Border**

**Escort car**

**Time restriction**

**Road and bridge restriction**

**Staging areas**

**Signs and markings on trucks**



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## Goal

- **One set of rules that can be used across the EU**
- **One office for which authorization is requested for the entire EU**
- **One set of rules for escort vehicles**
- **One set of rules for the training of escort of drivers**
- **Corridors in Europe for heavy, long, wide and high transport**

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## Future work on rules that can be used across the EU

- **Proposals for the future**
  - **1: Work for the current contest guidelines will be accepted in the EU**
  - **2: Evaluate best guidelines once a year**
  - **3: Work with new electronic data related to transportation**
  - **4: Generate database where hauliers may be registered in order to facilitate the administration**