

**PORTARE**

## Doing it by the Book

Friday October 12th 2007  
European Mobility Debate  
London

Jos de Vries  
manager vehicle adaptations and driving tests  
CBR

**PORTARE**

## The essence

Driving,  
and thus having a  
driving licence, is an essential  
part of life for all adult EU  
citizens

**PORTARE**

## The essence

research showed in 2003:

over 3 million EU-citizens with a disability  
have poor access to driving possibilities

**PORTARE**

## The essence

### Private transport problems faced:

- Regulations
- Lack of Clarity of Procedures
- Ignorance of Possible Adaptations
- Patchy Knowledge / Experience of
  - Healthcare professionals
  - Car Showroom Staff
  - Adaptation Companies
  - Driving Assessment Staff
- Funding vehicle adaptations

**PORTARE**

## **Driving licence directive**

Specific provisions should  
be adopted to make it  
easier for physically  
disabled persons to drive  
vehicles

**PORTARE**

## **Driving licence directive**

Responsible Authorities for  
Medical Standards  
(Annex III)

**UK:** DVLA Drivers Medical Group  
**BE:** Medische minimumnormen  
**NL:** Regeling Eisen Geschiktheid  
Other EU countries ??

**PORTARE**

## Medical standards

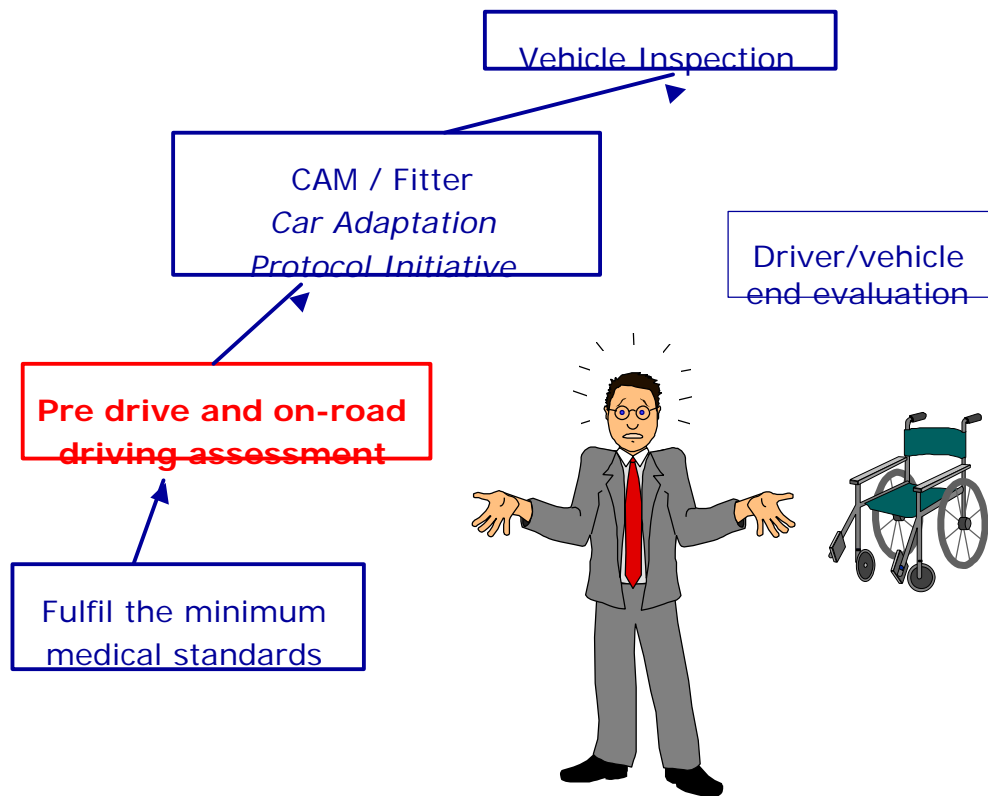
DUTCH NATIONAL HEALTH COUNCIL:

The aim of medical specialist reports is to provide information so CBR can determine the person's fitness to drive directly

OR

advise a driving assessment;  
the outcome of this driving assessment is decisive in determining fitness to drive

**PORTARE**



**PORTARE**

## Observations

- in some EU countries there are well established Driving Assessment Services (e.g. NL, BE, UK)
- knowledge and expertise of staff from different backgrounds available
- research findings
- responsibility: specific provisions should be adopted to make it easier for physically disabled persons to drive vehicles

**PORTARE**

## Portare (essential) goal

### *Enhance*

the opportunity to be mobile  
for **all** drivers/applicants  
with physical and/or cognitive limitations  
in **all** EU countries

# PORTARE

## Portare goals

Make the existing knowledge available and ready for **implementation by professional assessors** by describing:

- Consequences related to fitness to drive for different illness categories
- Need and content of pre-drive and in-car assessment

# PORTARE

## Portare goals

Stimulate **implementation** in all EU countries by describing:

- Knowledge, skills and attitudes needed by assessors
- Methods to enable assessors to supply the relevant information to decision makers

**PORTARE**

## Driving assessment

Different levels in driving and assessing:



**PORTARE**

## Portare working group

**DE** : TÜV SÜD Life Service

**IT** : IRCCS E. Medea; Mobilità Servizi

**NL** : CBR Medical department; EDPC

**SE** : Swedish Road Administration

**UK** : Forum of Mobility Centres

## EU Handbook of Driving Assessment

- ❑ There is a need to provide a **textbook / reference work** for people who undertake driving assessments
- ❑ They come from **different backgrounds**, but this book should be relevant to all
- ❑ It should be useful in **all EU countries**
- ❑ While it focuses on **knowledge**, it should also try to impart some understanding of the **skills** and **attitudes** required by a driving assessor

## EU Handbook of Driving Assessment

### Parts:

- ❑ **Introductory** Chapters on Driving Assessment – Overview, pre-Drive and In-car Assessments
- ❑ Majority of book will comprise **sections** providing background knowledge and skills
- ❑ **Appendices** on Diagnostic Coding and Adaptations

**PORTARE**

## **EU Handbook of Driving Assessment**

### **Main Sections:**

- Physical Examination
- Cognitive testing
- Eyesight and Vision
- Driving Skills
- Diseases / Disabilities / Drugs
- Driving Solutions
- Vehicle Access and travelling as a Disabled Passenger
- Legal and ethical Aspects

**PORTARE**

## **EU Handbook of Driving Assessment**

### **For Each Section:**

- Basic Science e.g. Anatomy / Physiology
- Practical e.g. Physical Examination

**PORTARE**

## **EU Handbook of Driving Assessment**

### **Knowledge (1)**

- Disabling Medical Disorders and their Impact on Driving
- Ways of compensating for Reduced or Absent Limb Function
- Ergonomics and Use of Different Techniques or Technical Aids
- Understanding Importance of Visual, Cognitive, Emotional and other Higher Cortical Function for Driving

**PORTARE**

## **EU Handbook of Driving Assessment**

### **Knowledge (2)**

- Normal and Abnormal Driving Behaviour
- Legal Requirements (European Legislation)
- Ethics, including Confidentiality and data Protection
- Helping Disabled Person access
- Help with funding for Tuition, Adaptations etc.

**PORTARE**

## **EU Handbook of Driving Assessment**

### **Skills**

- Communication skills
- How to Assess / Examine a person's Impairments, Functional Deficits and Residual Skills
- How to Observe and Interpret Driver Actions
- Understand when and how to Intervene to maintain Road safety

**PORTARE**

## **EU Handbook of Driving Assessment**

### **Attitudes**

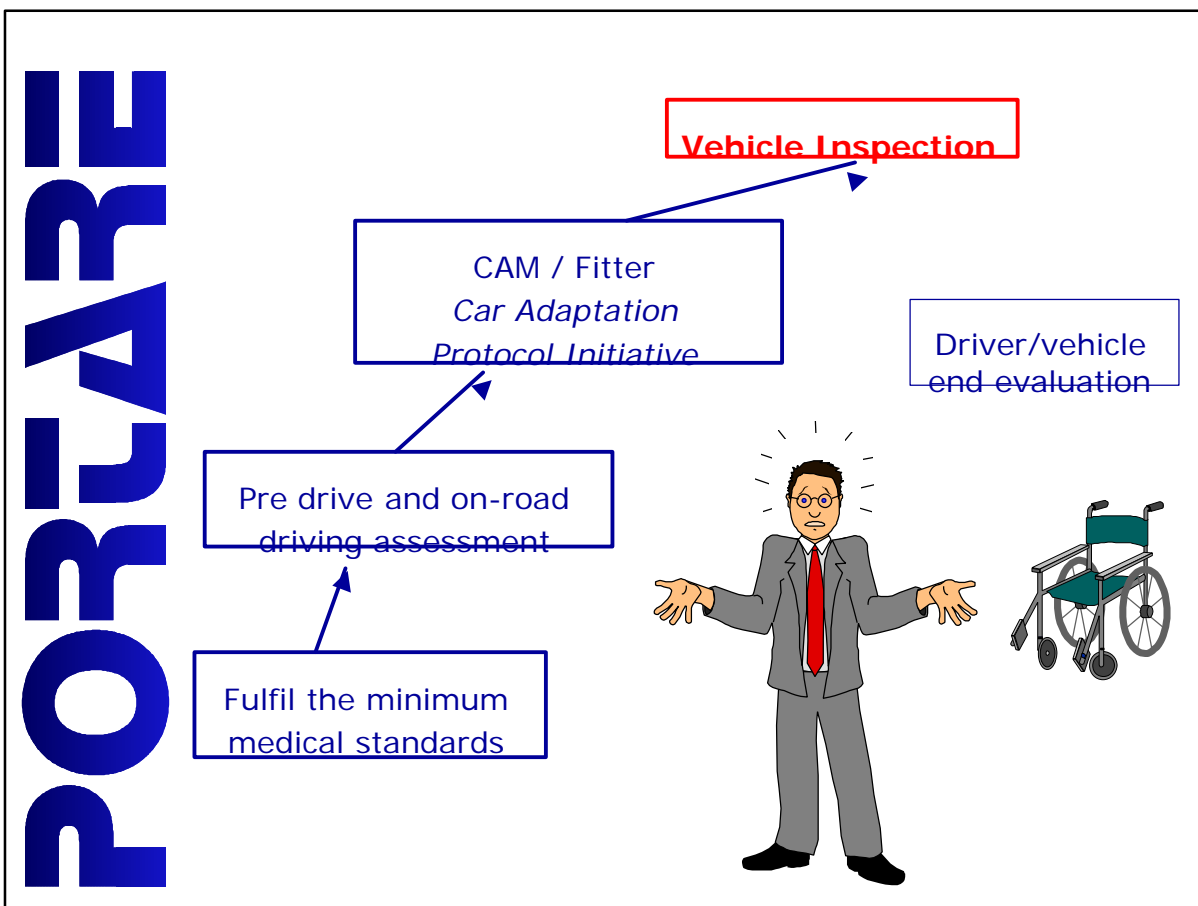
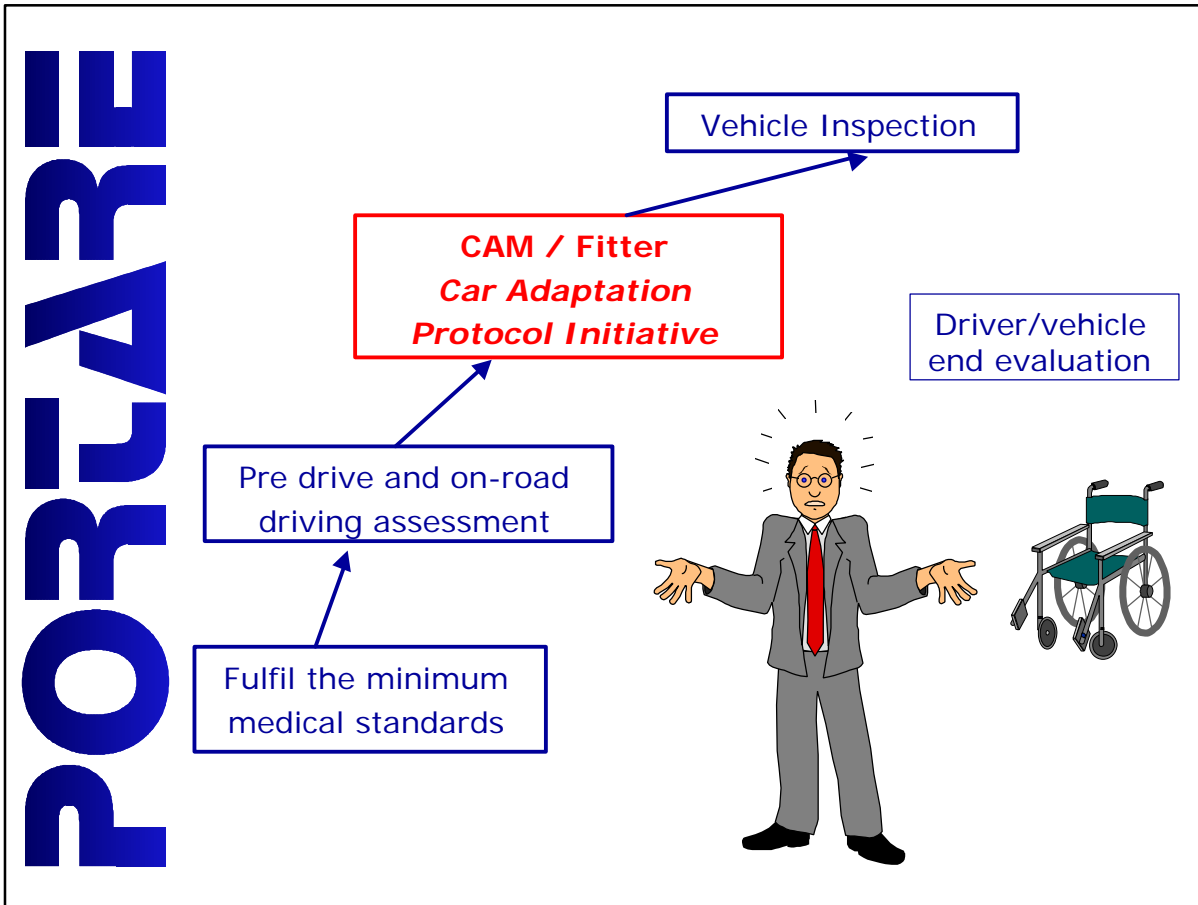
- Empathy with Person being Assessed
- Professional Objectivity in Reaching a Conclusion

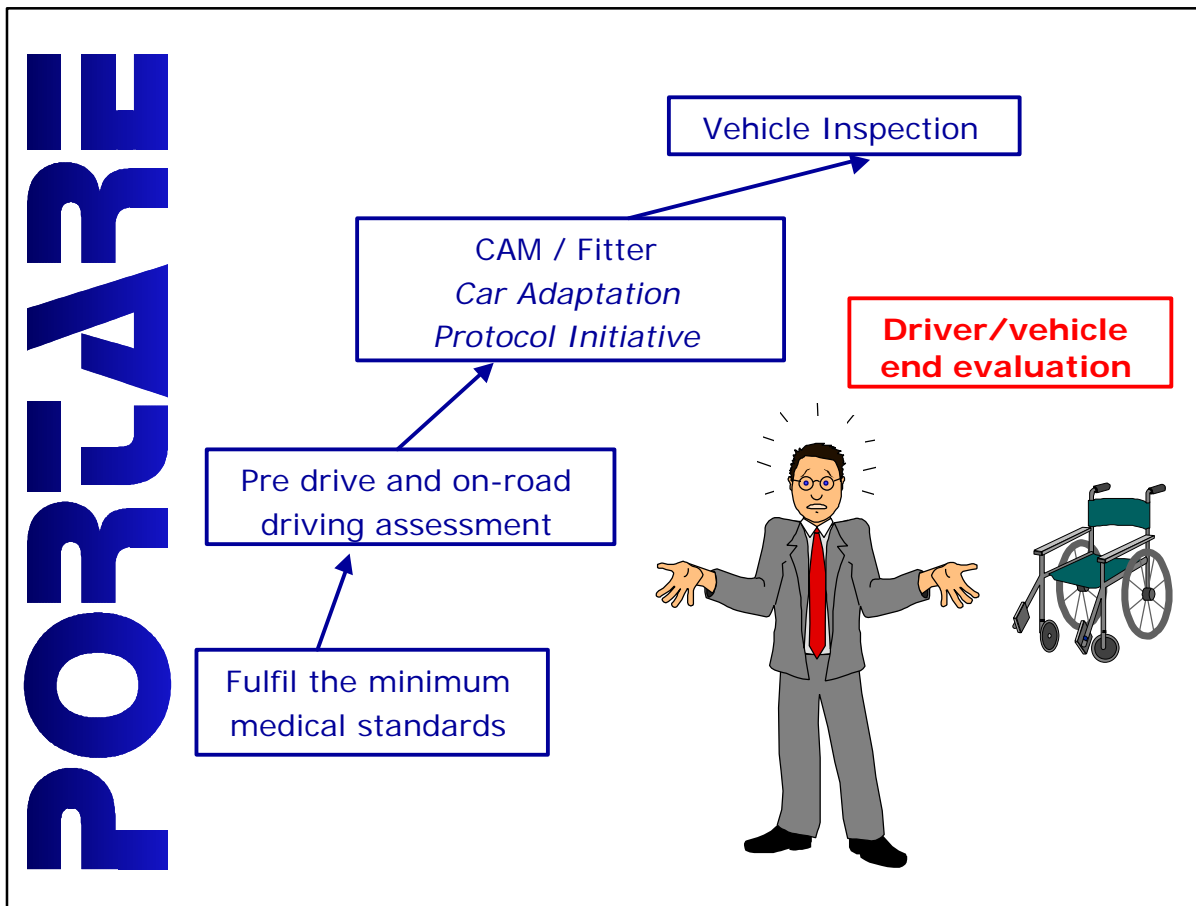
## Discussion (1)

- ❑ Helping people **retain** their **mobility** is one of the best ways of ensuring they remain **independent**
- ❑ Conversely, advising them to give up driving after a **full, fair and objective Assessment** helps **ensure acceptance**
- ❑ There is a need to **develop the science** of driving assessment, but **without losing the art**

## Discussion (2)

- ❑ **Handbook of Driving Assessment**  
one step to help create a suitably trained body of staff who have a holistic approach to their work
- ❑ An **European Network of Driving Assessment Centres** should also be established
- ❑ It will be a **Cost – Effective Investment**





The slide features the vertical title 'PORTARE' on the left. In the center, the word 'Contact' is written in a large blue font. Below it, the website address 'www.car-adaptation.org' is displayed in a large blue font. Underneath the website address, the login credentials are listed: 'Username: emdebate' and 'Password: assist'.

# PORTARE

## Planning

- Website
- Experts writing the different sections
- Target - ready by the end of **2008**
- Digital and paper versions
- Enhance skills training by video / CD illustrations and demonstrations
- 'Road shows' to give training in different countries in **2009**
- Keep the Handbook updated . . .
  
- Search for funding!