



Measuring Litter – A Tool to be Shared

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19/20 April
2016



A little bit of History...

- 2013 - the Clean Europe Network was founded
- 2014 - work on a common measurement methodology started
- 2015 - pre-piloting scheme in four European locations
- 2016 - pan-European piloting programme
- 2017 - development of an application for IT support



And now, let's go for a
little test...

clean

dirty



~~A~~

B

C

D

E

~~F~~



CLEAN EUROPE NETWORK

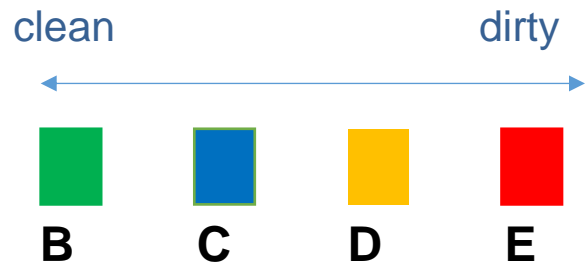


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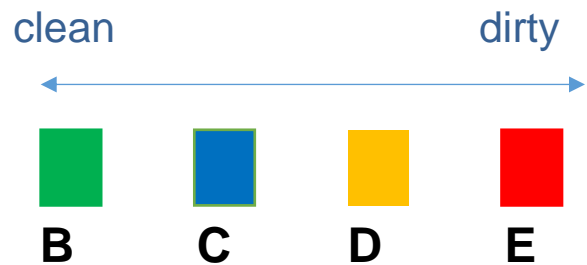


STOP
LITTER
NOW!
SUMMIT

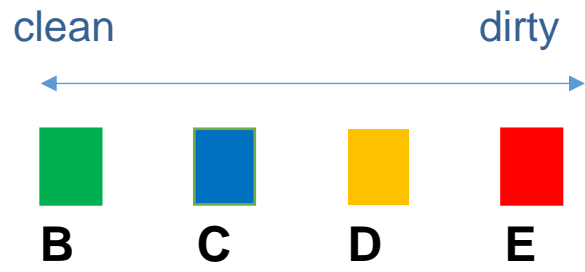
Picture 1



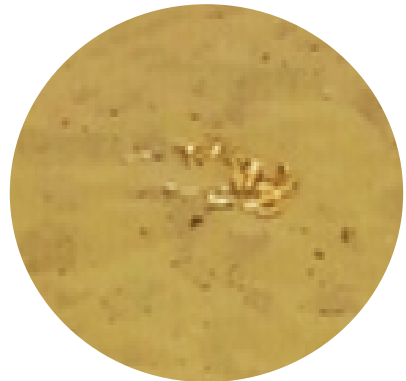
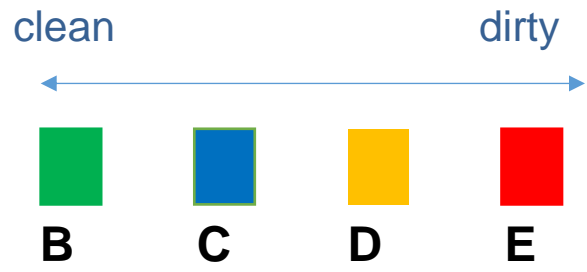
Picture 2



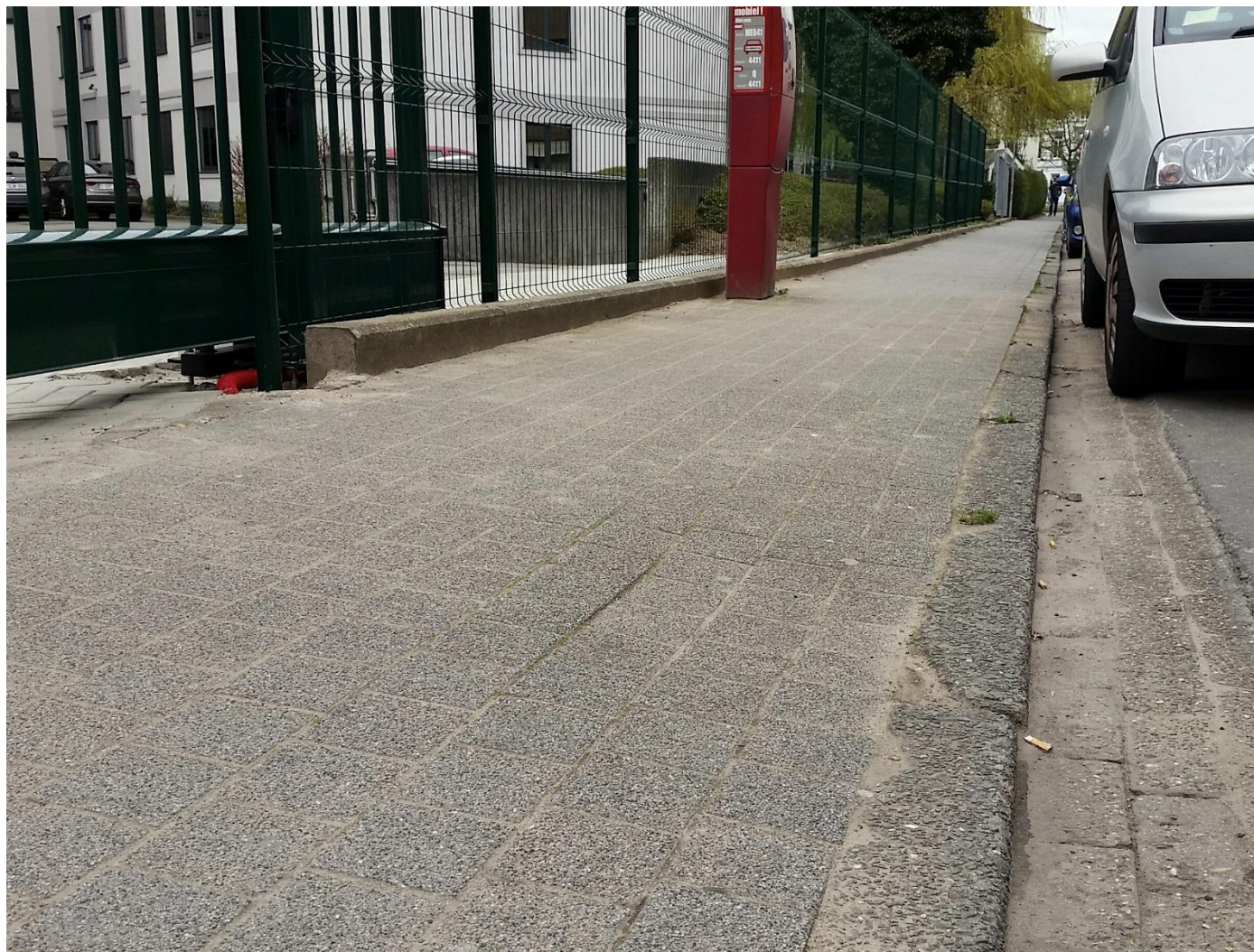
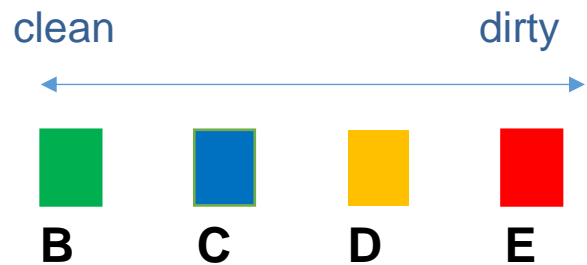
Picture 3



Picture 4



Picture 5



European Litter Monitoring Instrument

3 types of environment

- Urban
- Rural
- Freshwater



European Litter Monitoring Instrument

Habitats per environment

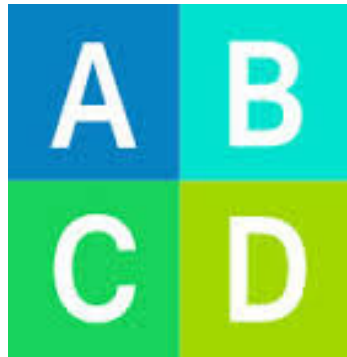
- **Urban**, e.g. Central Business District, Public Space & Recreational Areas
- **Rural**, e.g. Rural villages and Hamlets, Rural Footpaths
- **Freshwater**, e.g. Ponds, Rivers & Canals



European Litter Monitoring Instrument

3 Modules

Grading



Counting



Perception



European Litter Monitoring Instrument

1st Module – Grading

- Consists of attributing grades from **A to E**
- Allows to gather **robust** and **comparable** data
- Helps to evaluate **standards of cleanliness**

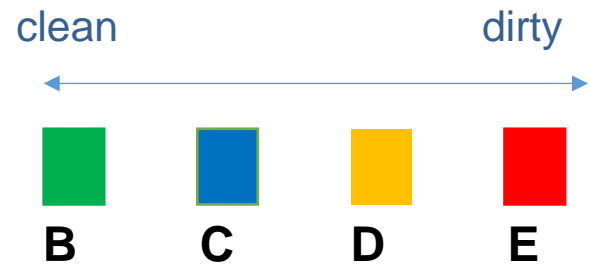


Another little test ...

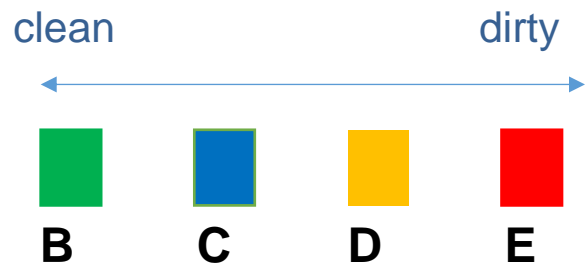
But now using the grades of the European litter monitoring instrument



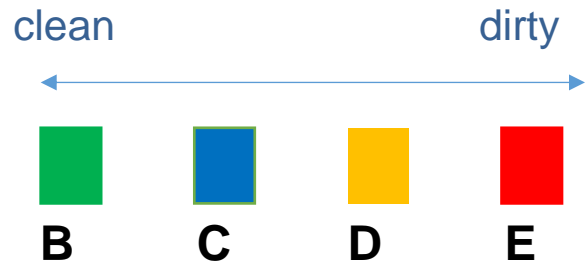
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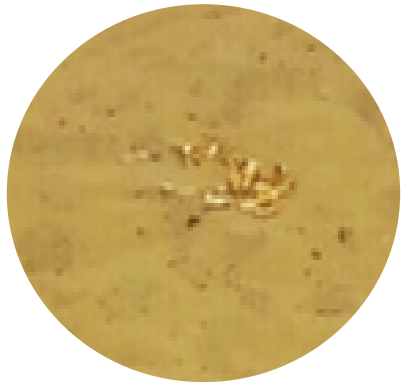
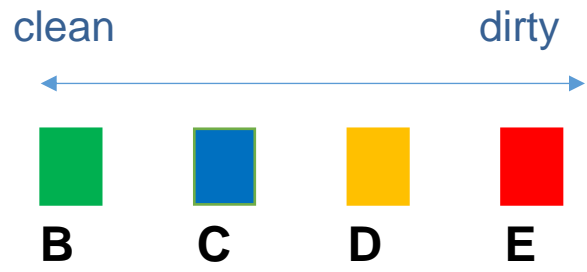
Picture 2



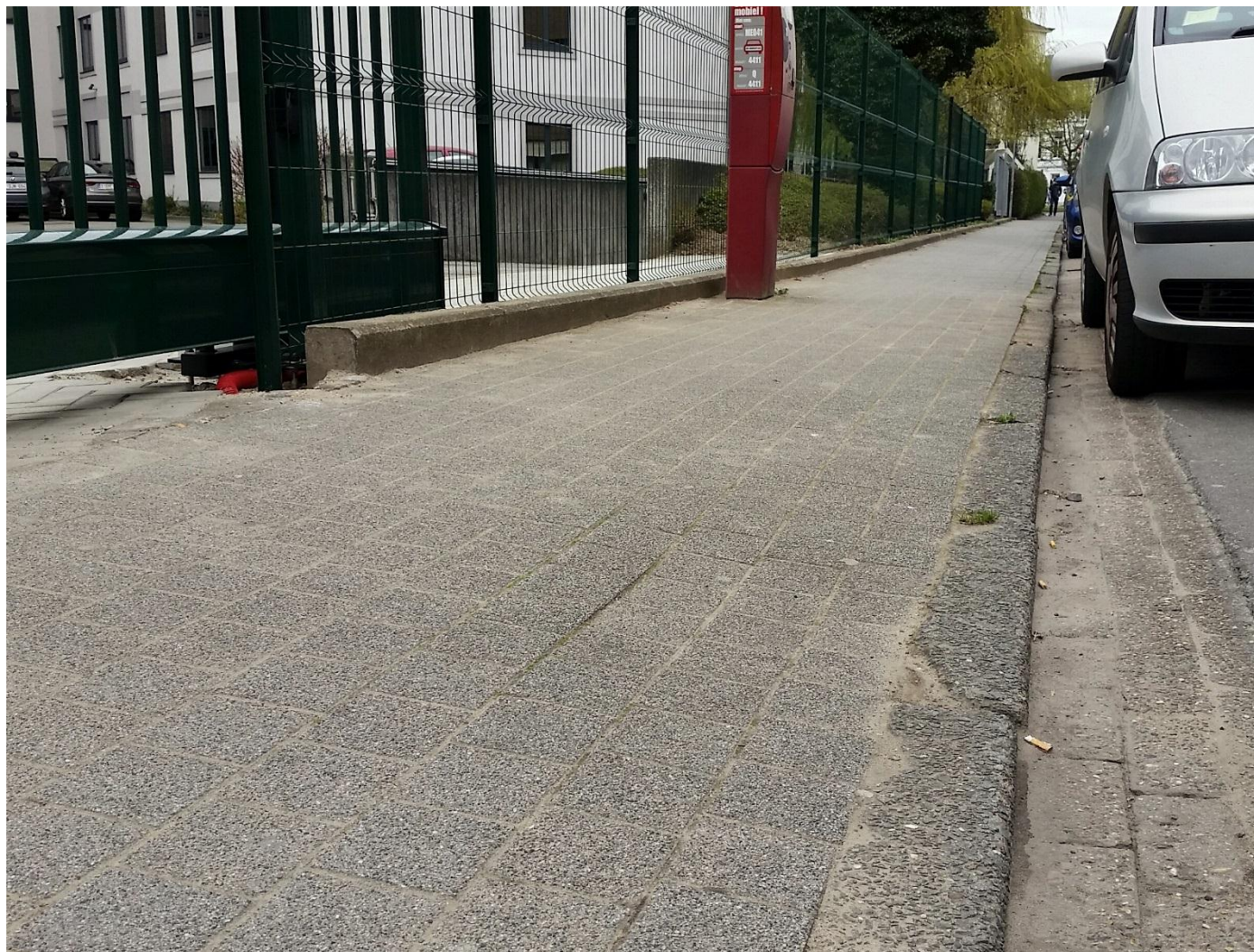
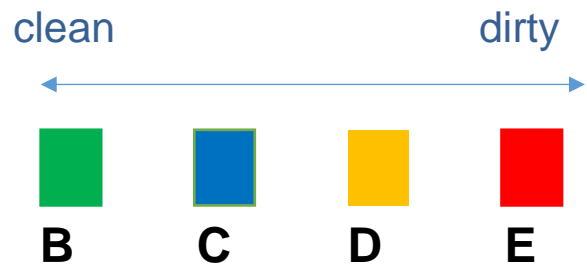
Picture 3



Picture 4



Picture 5



European Litter Monitoring Instrument

2nd Module – Counting

- Litter counted in a **section of 100m²** of the graded habitat
- **List of litter categories** in line with the *Methodology for Monitoring Marine Litter on the Beaches in the OSPAR Maritime Area*



European Litter Monitoring Instrument

3rd Module - Perception





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Next steps

- From May/September 2016 – a pilot-programme with a range of local and city authorities to provide some first comparable pan-European data.
- Following the pilot-programme outcome -> revision of Handbook
- Looking for partners to perfect/ promote the methodology (e.g. the European Commission, UNEP, etc.)
- In 2017 - an IT- application to be developed and made available for general use.



Thank you for your attention!

