VBW
Dutch Asphalt Pavement Association
Subdivision of
Dutch
Construction and Infrastructuur
Federation

AAPA 2012 Study Tour

20 contractors
40 mixing plants
9 million tonnes per year

Topics
- Promoting application of asphalt
- Technical specs and regulations
  Technical Committee
- Environmental policy and regulations
  Committee on Environment

Technical specs and regulations
- European harmonisation
- CE-marking
- Introduction of functional specifications
  Marshall properties

Environmental policy and regulations
- Energy consumption mixing plants
- Emissions and ETS
- Recycling
- Dangerous Substances
- Life Cycle Analyses
- Green procurement
- Warm Asphalt

Long term agreement on Energy efficiency
Since 1995
- New program 2005 – 2020
- Goal: 2% per year improvement energy eff.
- Every mixing plant: 4 year program 2013 - 2016
- Yearly monitoring
- Energy management system
Energieverbruik [TJ/jaar]

Productie [ton/jaar]

Trend variatie SEV 1998-2011 voor de sector = -1,6% per jaar

Trend variatie SEV 1998-2011 voor de Top 6 = +0,2% per jaar

TOP 6 sector average