



Europe is a large single market

We operate free trade



EU Commission Brussels



ENBF

European Noise Barrier Federation

Deutscher Verband für Lärmschutz
an Verkehrswegen „DVLV“



*German Association for Noise Prevention
on Transport Routes*



The transport sector is in the midst of our society.

We all want to be able to quickly and easily get from one place to the other and for this to occur quickly and smoothly.

Economic and social well-being is unthinkable without the transport sector.

However, particularly the growth in freight traffic will increase the strain on the environment.

The resulting noise is a major stress factor for people.





Noise makes people ill !!!

Traffic policy is no longer viable without active ecological components.

Public acceptance of a broad expansion of the transportation infrastructure crucially depends on noise reduction.

Noise prevention must be extended!



The market for noise barriers is going to grow and it was therefore time to establish an association in order to ensure that some issues can be clarified in advance.

→ DVLV / ENBF



...“German Union for Noise Protection along Traffic Routes“

since January 2012

Objectives of the Union: (excerpt from the statutes)

- Promoting excellence for noise barriers to be erected close to traffic infrastructure, defining standards as well as representing the concept of quality
- Active presence and involvement in the creation of national and international policies.
- Being a competent partner for customers of noise barriers as well as a central unit for feedback
- Advising its members in all professional matters with economical, legal or technical regard
- Informing the appropriate authorities, clients and third parties about problems, requests and wishes of its members



...“German Union for Noise Protection along Traffic Routes“

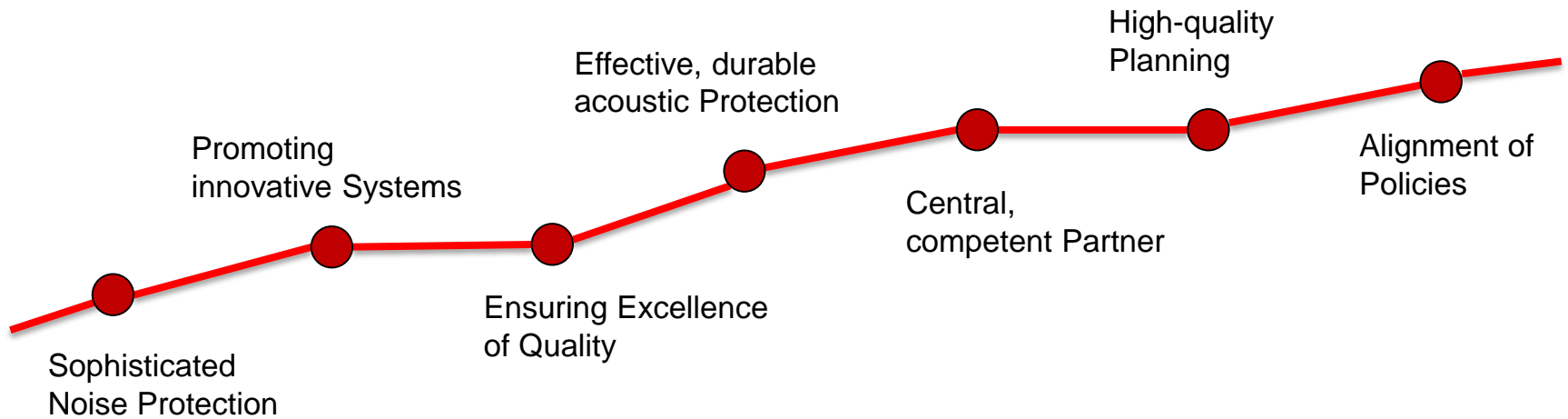
since January 2012

Objectives of the Union: (excerpt from the statutes)

- Opposing unfair competition in marketing and all other variants by all possible means, as well as vigorously countering all violations against commercial practices and propriety
- Advising and supporting legislative bodies at federal, state and community levels with the elaboration and preparation of respective legislation
- Consistent contact with the media through public relations, informing the media constantly about problems, requests and wishes of the union and its members, as well as ensuring a favourable public image and reputation for the union and its members



...“The Journey is the Reward”



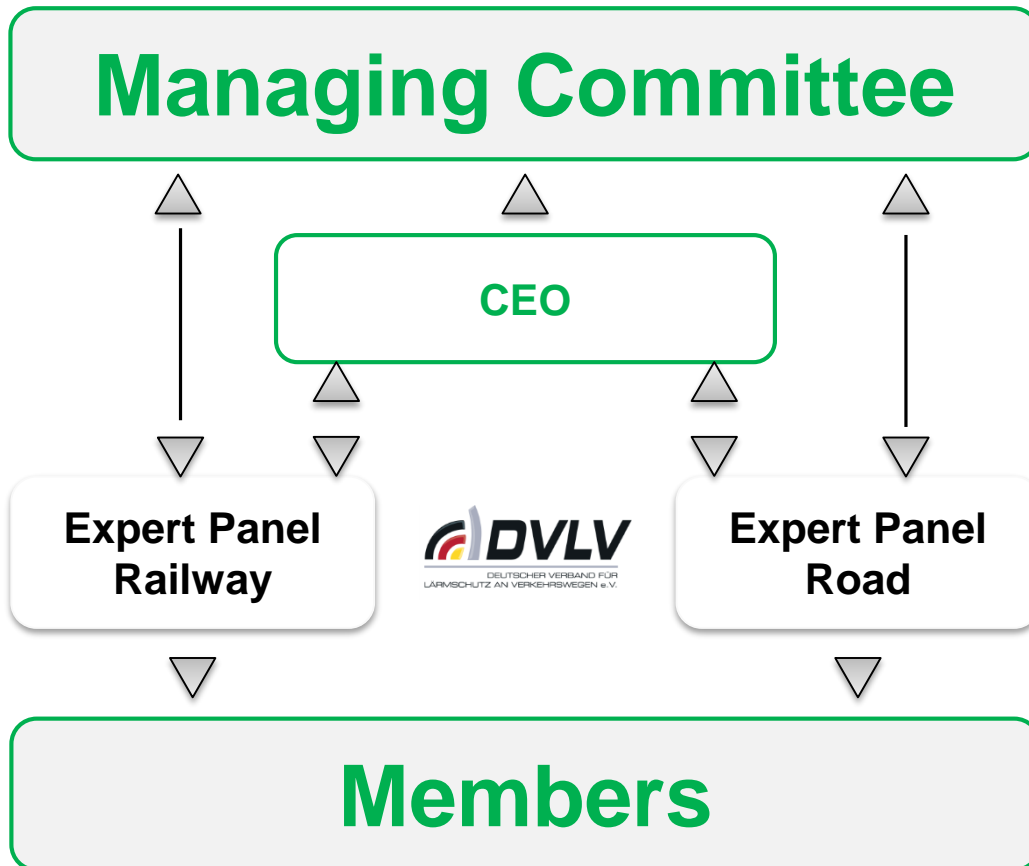
...the Union as a Network



already more than 50 members!

...the Union and its Structures

...we value Communication!



...Noise Protection – Systems and Materials



Systems

- Noise Barriers
- Low-height Noise Barriers
- Gabion Walls
- Vegetated Walls
- etc.



Materials

- Metals
- Concrete
- Glass
- Synthetic
- Timber
- Stone
- etc.

Area of Application

- *Road*
- *Railway*
- *Objects*

...Examples for Noise Protection Systems



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...Examples for Noise Protection Systems



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...Examples for Noise Protection Systems



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...Noise Protection and its Regulations:

Directives:

- ZTV-LSW 2006
- Rili 804.5501

European Norms:

- EN 1793 parts 1 to 5
- EN 1794 parts 1 to 2
- EN 14388 “CE Marking”
- etc.



The DVLV and all its members participate actively in optimizing as well as creating national and international norms and directives.

...how to get in touch with DVLV

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...how to become a member of DVLV?

Full Membership:

- Interest in continued existence of the union
 - „Active“ member with active and passive voting rights
 - Direct participation in the union
 - Maintaining contact and networking
 - Mention and presentation on website
 - Right to participate in expert panels
-
- ... → „Member“ with direct
Participation Rights



...how to become a supporter of DVLV?

Supporting Members:

- Interest in continued existence of the union
 - Attendance of general meetings
 - Maintaining contact and networking
 - Mention and presentation on website
 - Raise level of awareness in a specialist network
-
- ... → „Sponsor“ with high potential Benefits





Now you will be asking yourself what we do exactly.

Together with representatives of the authorities, as well as railway and road construction departments, our committee holds lively discussions and argues about rules and technical regulations.

How can older regulations be updated; what needs to be amended; does everything still correspond to the current technological standards and what can be omitted.

How should standard service catalogs for tenders look so they have the same requirements for all.





Believe me, we have to fight our corner and not all the compromises are consented to.

However, we believe that it is useful to sort out at least a few of these matters in advance, rather than quarrel unnecessarily during construction.

The quality of the planning, construction work and materials, as well as the guarantees are always discussed intensively.





These measures are funded from taxes.

The state requires an adequate equivalent value. It is only possible to build in accordance with technical regulations, legislation specifications and approvals.

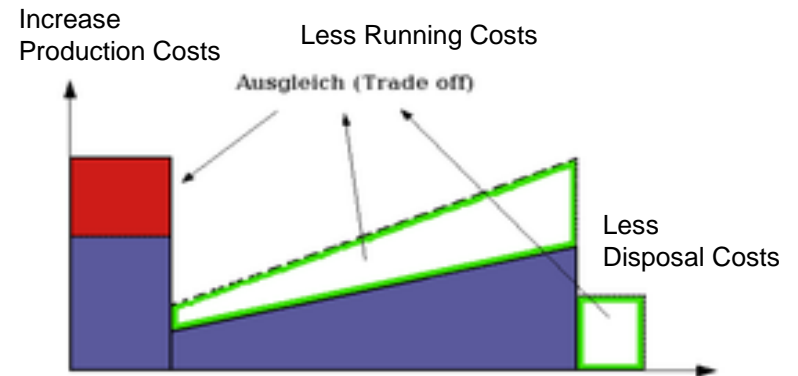
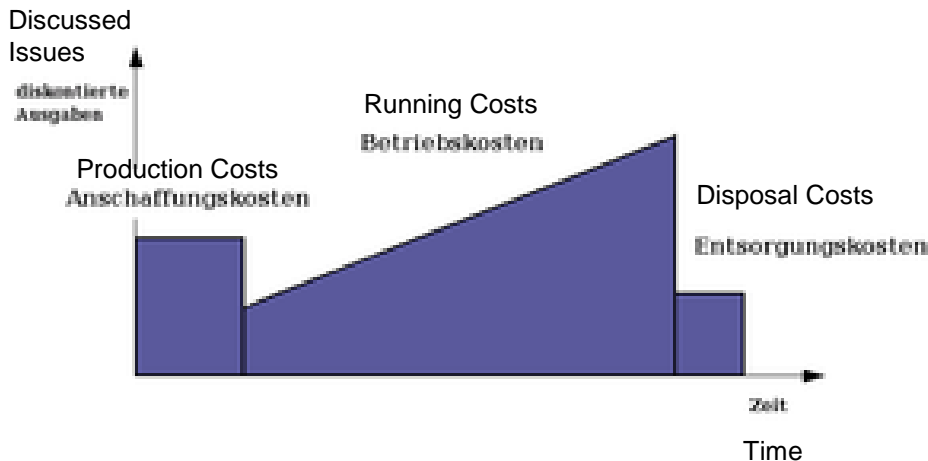
All the materials to be used in the construction must be tested and licenced.

The durability and longevity must be guaranteed and this can only be achieved by good quality of products.



We all know that quality products are expensive, but in terms of life-cycle costings, the investment is always worth it.

A rethink is needed here.





Thank you for your attention!



May I still answer some questions?