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**Til** TRM Jakob Karlshøj (Center for Veje og Broer)

**Fra** Schepers, Paul (DVS) [paul.schepers@rws.nl]

**Emne** RE: Requirements for minimum distance between wind turbines and roads and railways(1)

**Sendt** 17-05-2011 16:54:22

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Dear Venlig,

I have added the policy on the placement of wind turbines along roads and waterways that are under the authority by our national government (Rijkswaterstaat). State roads are mostly motorways. It is available on:

[http://www.rijkswaterstaat.nl/images/Beleidsregels%20windturbines\\_tcm174-159625.pdf](http://www.rijkswaterstaat.nl/images/Beleidsregels%20windturbines_tcm174-159625.pdf)

To summarize the content:

Art 3. roads: placement of wind turbines is allowed provided that the distance to the road edge (i.e. the road surface) is at least 30m. The minimal distance should be at least half the rotor diameter in case the rotor diameter is larger than 60m. Furthermore, additional road safety studies are needed for placement next to interchanges and parking places.

Art 4. canals, rivers and ports: placement of wind turbines is allowed provided that the distance to the river bank is at least 50m.

The other articles are about sea, large lakes, and dams.

For placement of wind turbines next to rail roads, the Dutch Rail Road Authority (Prorail, responsible for the infrastructure) has to be consulted. In 'Handboek Risicozonering Windturbines', it is written that the policy is a minimum distance of 7,85m plus half the rotor diameter.

<http://www.infomil.nl/onderwerpen/ruimte/ruimtelijke-ordening/handreiking/14-windenergie/14-3-beleid-wet-en/14-3-2-wet-en>

If you have any questions regarding the Dutch policy, don't hesitate to contact us.

Best regards,

**Paul Schepers**

Senior adviseur Verkeersveiligheid

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Werkdagen: maandag, dinsdag, donderdag, vrijdag

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