



Inspectie Leefomgeving en Transport  
*Ministerie van Infrastructuur en Waterstaat*

# Connectable pontoons

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# Introduction

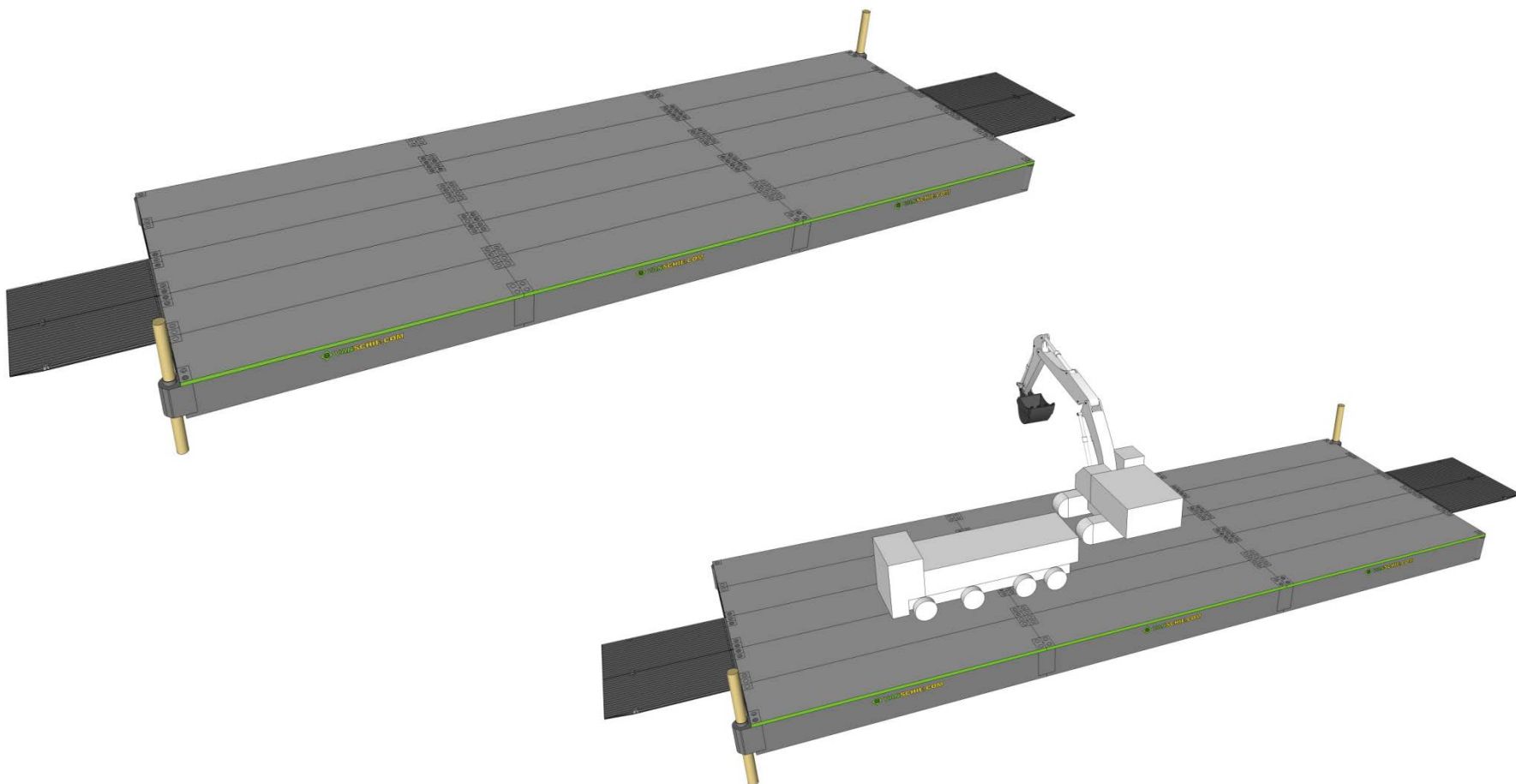
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# Connectable pontoons





## types of connectable pontoons

- Different dimensions
- Different coupling systems
- Quantity of pontoons available in The Netherlands approx 10.000
- Mostly for projects in the wet infrastructure/hydraulic engineering





# Application of connectable pontoons

For a project:

- Pontoon will be assembled depending on the job to be carried out
- An appropriate choice will be made for the necessary equipment (generator sets, cranes, piling rigs etc)
- Equipment will then be placed on board for duration of the project. Duration of the project can vary from weeks to months;
- After completion of the project the pontoon configuration will be dismantled and the sets will go into storage



# Transport and storage





# Examples of pontoon assemblies







## Examples of pontoon assemblies







## Examples of pontoon assemblies





## Examples of pontoon assemblies







## Examples of pontoon assemblies





# Examples of pontoon assemblies





## Examples of pontoon assemblies







# Proposal for the certification of connectable pontoons

Floating equipment made up of connectable pontoons will be certified in accordance with the applicable scope in Article 2 of directive 2006/87/EC and correspond to Annex II of this directive.

1. Individual pontoons that do not fall within the scope of Article 2 of directive 2006/87/EC do not require an inspection certificate.
1. A configuration consisting of several pontoons complies with the applicable rules of the directive. The allowed configurations are entered under item 52 of the certificate
3. The strength of each configuration is calculated



4. Pontoons that are part of a configuration undergo a hull inspection.
5. For each configuration are the additional requirements entered under item 52 of the certificate.
6. The discussion about emissions requirements for engines that are not permanently installed and the necessary to enter them under item 52 of the certificate, is already started in cesni/pt.
7. There is no need to apply for any identification mark nor any vessel measurement certificate for a configuration.
8. Each pontoon has his own identification mark. This mark is entered in a specific annex to vessel certificate. Reference to this annex is entered in item 52 of the certificate.



9. The pontoon's operator is entered under item 4 of the certificate, and the owner is entered under item 52.
10. Connectable pontoons are not used for transporting freight on behalf of third parties. Except the transport of materials related to the project
11. *Include the method for the certification of connectable pontoons in an administrative instruction.*



# questions