

Netherlands

Methodology for green public procurement



TYPE OF TOOL
*Methodology/
Guidelines/
Requirements*



MAIN SECTORS
All sectors



THEME
Green



INFRASTRUCTURE GOVERNANCE PILLARS
Efficient and effective public procurement

In a nutshell



OBJECTIVE: The Netherlands has developed a methodology for integrating environmental and climate considerations into public procurement.



Agency in charge
Rijkswaterstaat



Levels of government
National



Year of implementation
2013



Current status
Fully operational

Overview

Rijkswaterstaat (RWS), a Directorate-General of the Ministry of Infrastructure and Water Management developed a methodology for infrastructure projects whereby the functional specification of the tender, together with the quality input from the client, ensure an innovative and high-quality solution. The tenderer is also asked to respond to specific quality criteria. The RWS uses the most economically advantageous tender (MEAT) methodology, including specific sustainability criteria. The RWS has decided to focus on two criteria when assessing the sustainability attributes of offers, work processes and associated products: CO2 emissions and environmental impact. Two instruments have therefore been developed: the CO2 performance ladder and “DuboCalc”, respectively. The CO2 performance ladder is a certification system with which a tenderer can show the measures to be taken to limit CO2 emissions within the company and in projects, as well as elsewhere in the supply chain. DuboCalc is a life-cycle analysis (LCA) based tool that calculates the sustainability value of a specific design based on the materials to be used. Bidders use DuboCalc to compare different design options for their submissions. The DuboCalc score of the preferred design is submitted with the tender price. A tenderer can submit a CO2 performance ladder certificate with their tender submission. The certificate obliges the tenderer to comply with a certain CO2 reduction target according to its method of execution and working processes. Holders of the certificate have their submission price reduced by a value proportional to the effort made to reduce CO2 emissions. The CO2 performance ladder certificate can be provided as evidence at the tender submission stage, but this is not compulsory as long as the certificate is provided within one year of signing the contract.

REFERENCES:

- The CO2 Performance Ladder, <https://www.co2-prestatieladder.nl/en>