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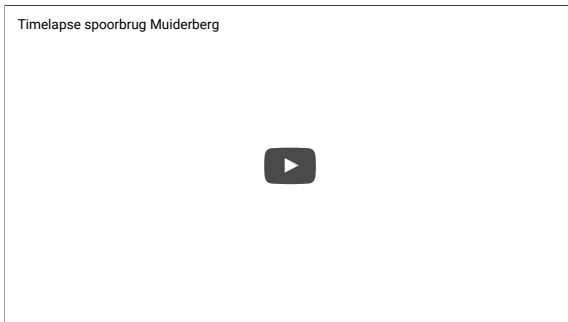
Time-lapse Video: Sarens rolls 8400 Tons Railway bridge into position on SPMT's above the A1 highway

6th of May 2016

The new railway bridge will be installed this evening. It is the biggest land based railway bridge ever constructed by Rijkswaterstaat in the Netherlands.

The bridge measures 255 m long, 17 m wide and 50 m high and with a total weight of 8400 Tons, it will be transported from its building location nearby the final installation site this evening by SPMT's (Self Propelled Modular Transporters) operated by Sarens from Belgium and positioned on its new foundation piers. In total 244 axle lines of SPMT's were placed under the load=244x4=976 Tires/

Watch the Time Lapse Video of this operation:



Dutch:

De nieuwe spoorbrug Muiderberg is binnen de wegwitbreiding Schiphol-Amsterdam-Almere (SAA) één van de grote bouwwerken van project A1/A6 Diemen – Almere Havendreef. <http://bit.ly/sprbrugMuiderberg> (<http://bit.ly/sprbrugMuiderberg>)

Omdat Rijkswaterstaat werkt aan een betere bereikbaarheid van de noordelijke randstad, wordt de A1 tussen Diemen en Muiderberg verbreed van 2x3 naar 2x5 rijstroken. Hierdoor is er een langere spoorbrug nodig.

De definitieve plek van de brug is nabij het knooppunt Muiderberg, waar de brug straks zonder tussensteunpunten 16 rijstroken van de A1 overspant (2x5 rijstroken, 2 wisselstroken, 2 vluchtstroken en 2 in- en uitvoegstroken). Vanwege deze grote overspanning wordt de brug als boogbrug uitgevoerd.

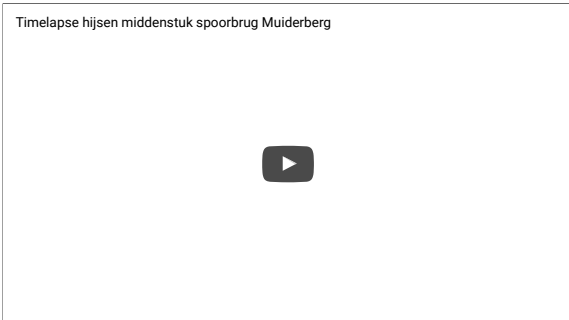
Samenwerking Rijkswaterstaat en ProRail

De spoorbrug wordt gebouwd vanwege de wegwitbreiding Schiphol-Amsterdam-Almere (SAA). Rijkswaterstaat is daarom opdrachtgever, maar werkt nauw samen met ProRail vanwege diens spooexpertise. Na oplevering van de brug wordt ProRail eigenaar van het bouwwerk.

Watch the Videos below en kijk op de Live stream hierboven:

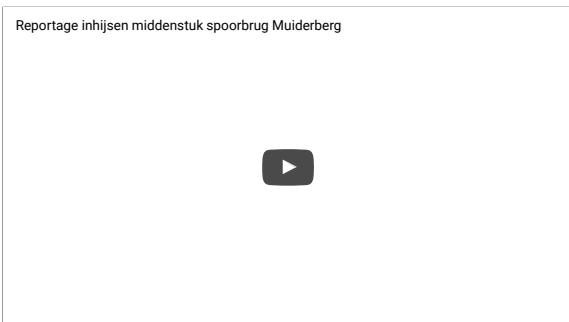
Gepubliceerd op 13 okt. 2015

Hij weegt 1.200 ton, ofwel 1.200 personenauto's. Met 4 lieren is het ontbrekende middenstuk van de spoorbrug Muiderberg op maandag 12 oktober in 10 uur tijd omhoog gehesen. Het stuk boog is 3,5 meter hoog. <http://bit.ly/OversprbrugMberg> (<http://bit.ly/OversprbrugMberg>)



Gepubliceerd op 23 okt. 2015

Hij weegt 1.200 ton, ofwel 1.200 personenauto's. Met 4 lieren is het ontbrekende middenstuk van de spoorbrug Muiderberg op maandag 12 oktober in 10 uur tijd omhoog gehesen. Het stuk boog is 3,5 meter hoog: <http://bit.ly/OversprugMberg> (<http://bit.ly/OversprugMberg>)



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