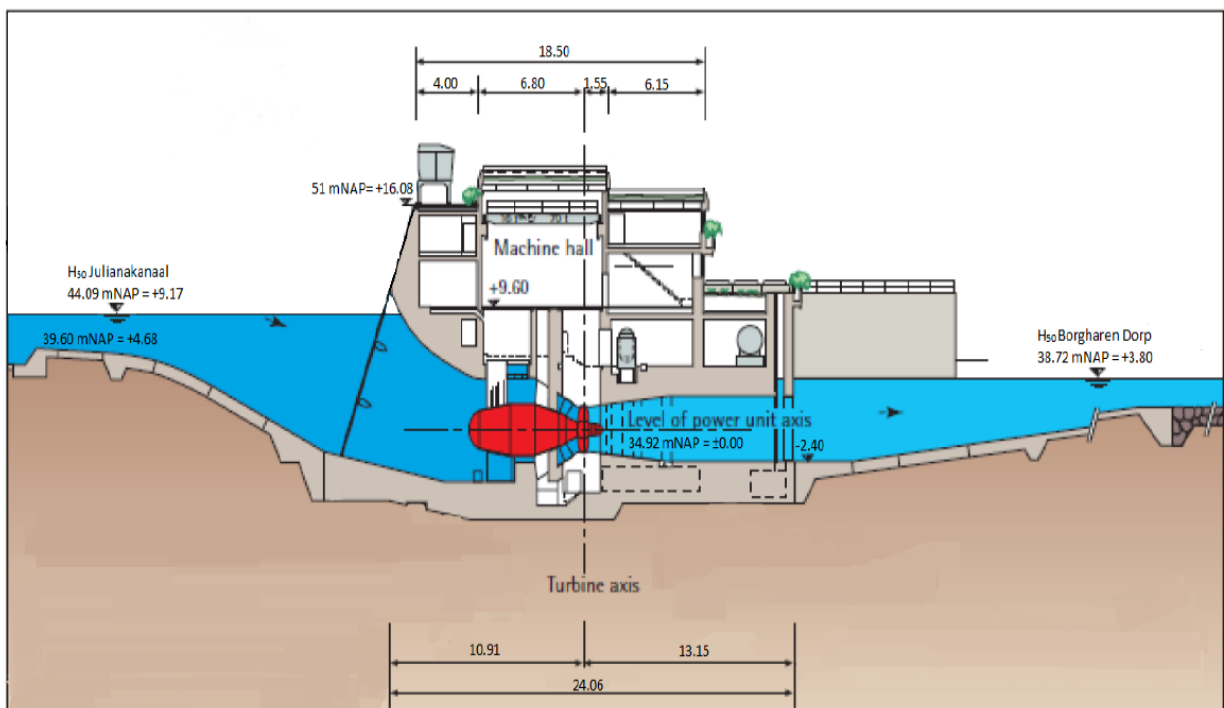


M.Sc. Thesis at ARCADIS on run of river hydropower in the Nederrijn

Research objective: To compile a conceptual design, and progress toward a detailed design, of a run of river hydropower plan on the Nederrijn.

Methodology: The MSc will make a first-stage engineering design of a run of river hydropower plant. This will be done at ARCADIS. Design all civil, mechanical, and electrical components. Construction plan. Flood and hazards analysis. Foundation design. Cost analysis. Operation and maintenance plan. And more. This is a chance to really directly apply what you learned in CIE5304!

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Dr. Ir. Hessel Voortman (ARCADIS)
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Rijkswaterstaat
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