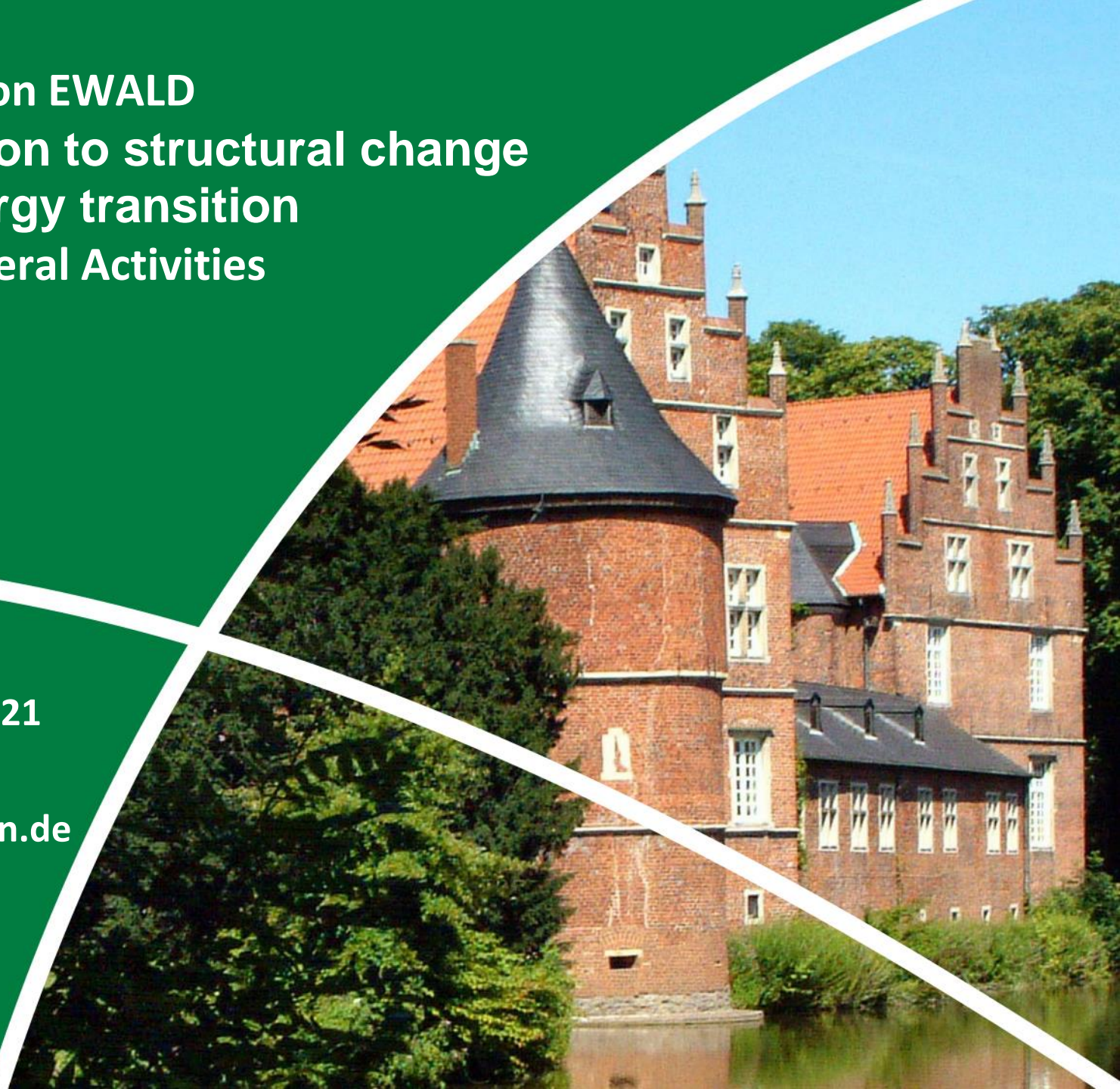


Future Location EWALD

A contribution to structural change and the energy transition

Overview several Activities

Herten, 08.12.2021
Dieter Kwapis
d.kwapis@herten.de



Former Pit Ewald

1999



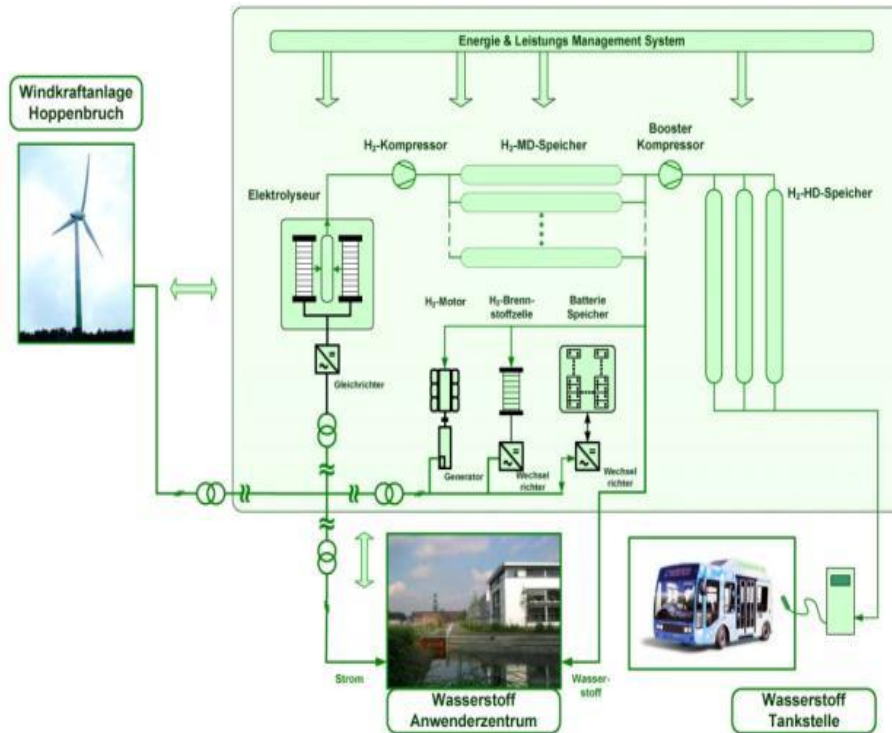


Application Center h2erten

Center Of Hydrogen And Fuel Cells Technologies



Hydrogen Based Energy Complementary System



Emergency power supply for mobile handy stations by fcell





700/350 bar H₂-Filling Station



Municipal Vehicles



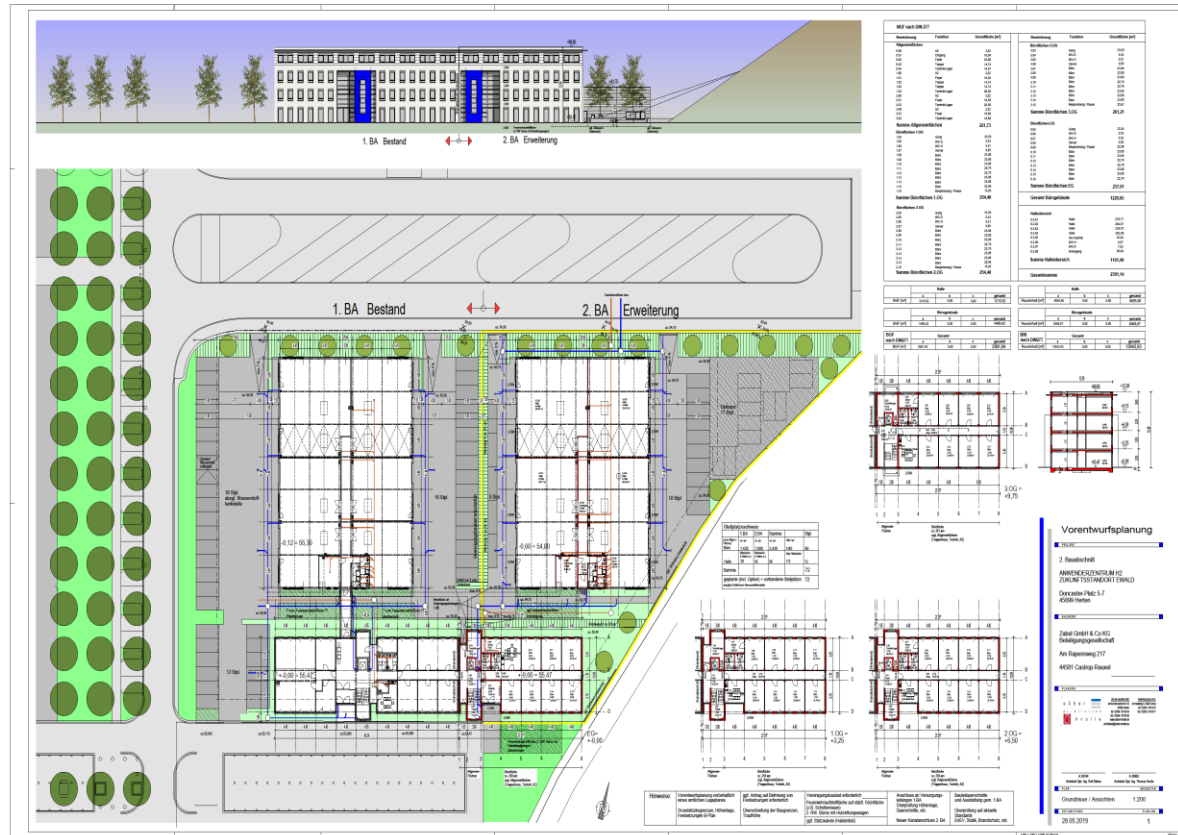
Public Buses, Heavy Vehicles



Settlement Cummins/Hydrogenics Group



Application Center, 2nd Construction Phase





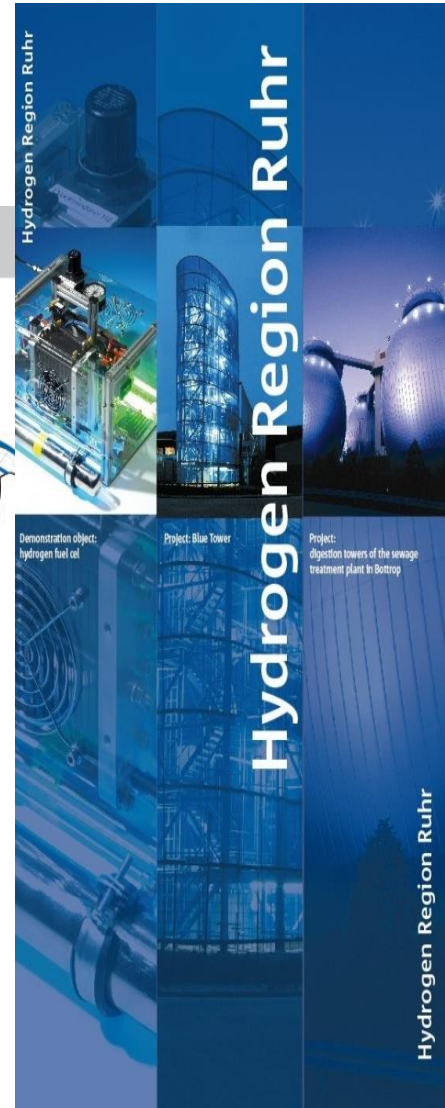
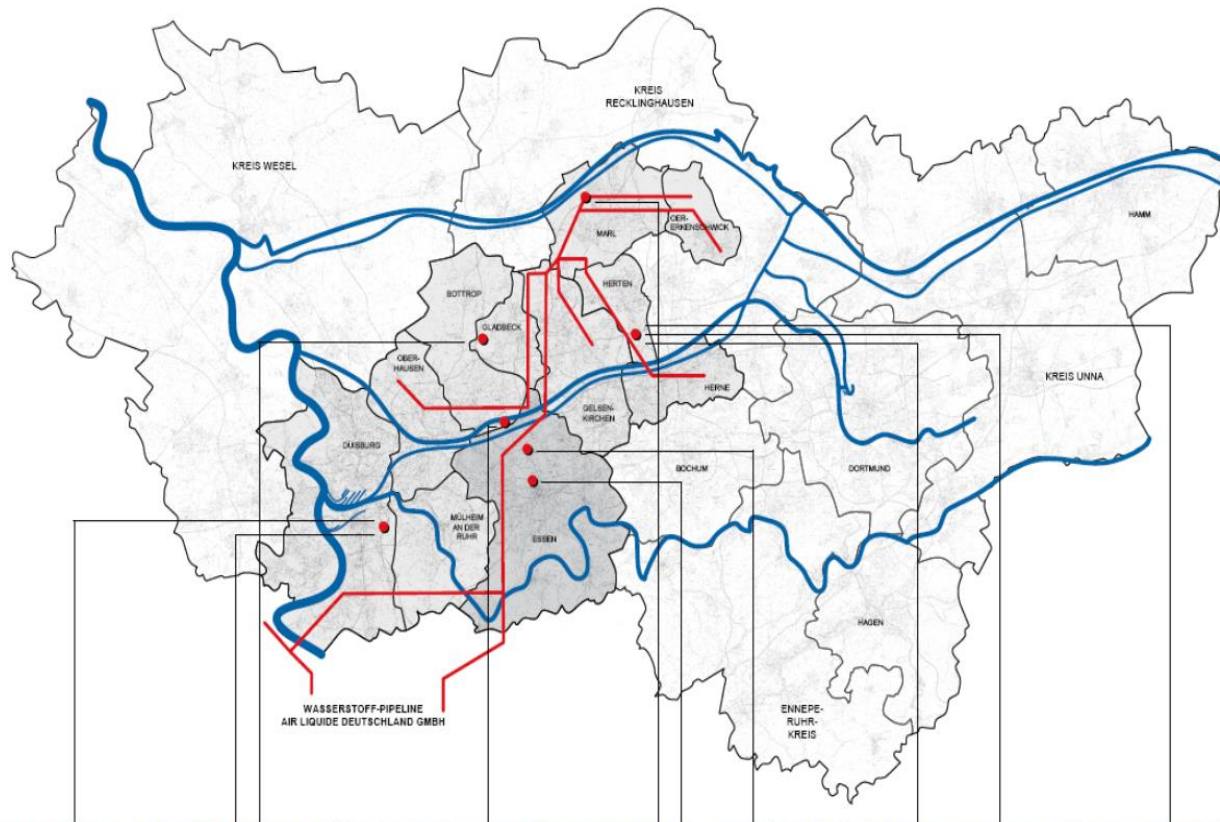
Biomass Reformer

6 MW electric output, 150 kg H₂ per hour
Starting 2023



h2-network-ruhr e.V.

VIelfalt und Know-how in der Wasserstoffregion Metropole Ruhr





Thank you for your attention!

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