

ZES-Net

Zero Emission Shipping Network



■ Goal:

- Establishment of competencies for the development and construction of CO2-neutral boat and ship concepts
- Use of fuel cell systems and battery storage
 - Harbour boat of the AG EMS for the Emden harbour
 - Dredger for the port operation of NiedersachsenPorts

■ Duration: 8 Months (01.09.2019 – 30.04.2020)



Leadpartner:



Co-Partner:



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■ Activities

- Technology assessment
- Economic valuation (CAPEX/OPEX)
- Legal and safety assessment
- Exploration of bunker infrastructure
- Requirements for the classification of ships
- Subsidy research

■ Partners: NIESTERN // SANDER



Leadpartner:



Co-Partner:

