

Water Technology Advisory Italy/EU

Thomas Rolf Jensen

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ROYAL DANISH EMBASSY
Rome

Profesional background

Name	Thomas Rolf Jensen
Nationality	Danish
Education	Civilengineer (Environment), Danish Technical University (2009)
Occupation	Water specialist (Italy), WTA EU, Danish Embassy in Rome (Sept. 2024-)
Previous work (Denmark)	Wastewater engineer/project manager, Rudersdal Utility, (2019-2013) Process engineer/project manager/planner, Envidan (2013-2024)

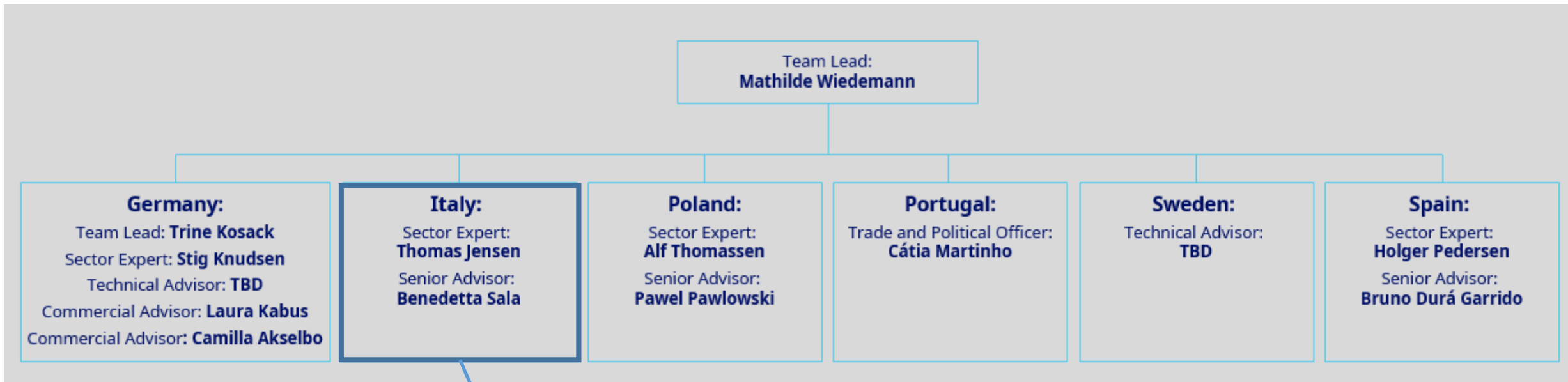
BACKGROUND:

- Established in 2022
- Strong political focus on water
- EU recovery plans
- Export Strategy on water in collaboration with Danish industry
- Prioritized markets in EU:
 - Italy
 - Spain
 - Portugal
 - Germany
 - Poland
 - Sweden
- WTA is creating alliances with the Danish water sector at multiple levels (Academia, institutions, utilities, industry)



Water Technology Advisory EU

TEAM Organisation (also working across markets)



New water team in Italy

Water Technology Advisory EU

Focus on 3 Subsectors + crosscutting focus on Digitalization

GROUNDWATER



Key common topics:

- Mapping
- Protection
- Extraction
- Recharge
- River basin water management systems

WATER INFRASTRUCTURE



Key common topics:

- Asset management
- Control
- Detection & sensing
- Pressure management
- Stormwater management

WASTEWATER



Key common topics:

- Asset management
- Monitoring and control
- Energy optimization
- Sludge handling
- Optimized operations
- From intake to outflow – technology and services

← DIGITALIZATION →

KEY ACTIVITIES IN THE WTA EU (EACH MARKET, EACH SUBSECTOR):

- Meetings with key stakeholders to identify challenges and needs
- Workshops hosted by a local partner
- Delegation trips to Denmark to see solutions in operations
- In-depth technical roundtables
- One-to-one business meetings
- Regular meetings with Danish solution providers

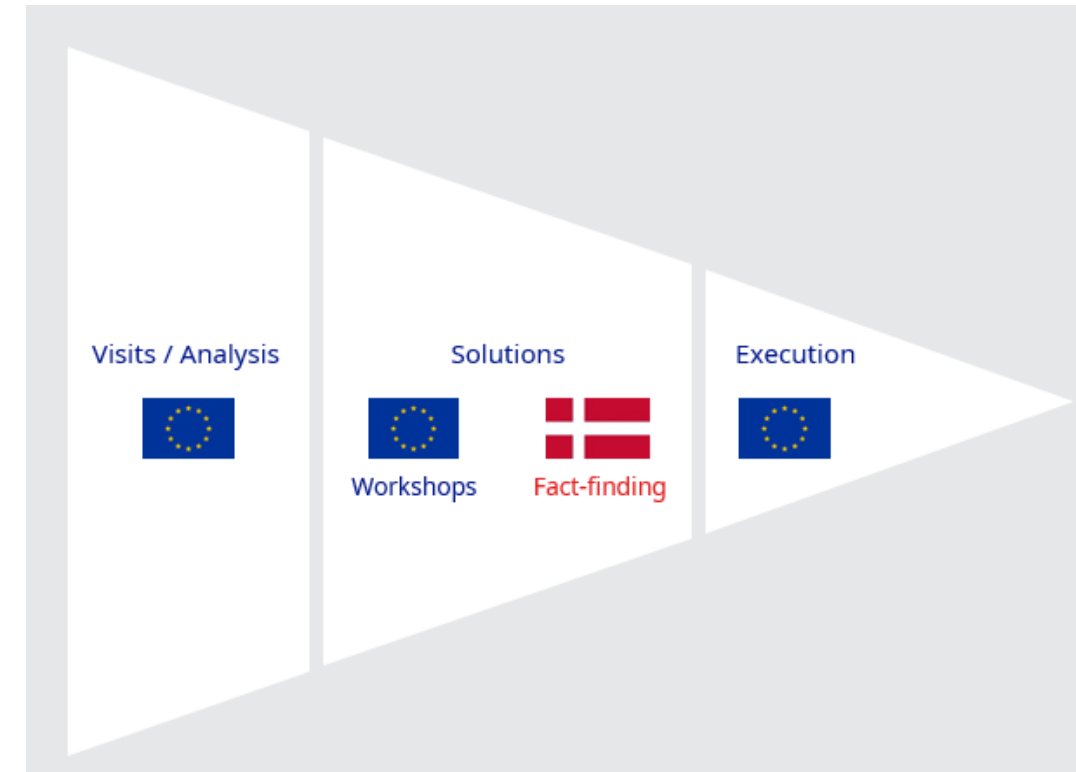


ACTIVITIES IN WTA ITALY:

- Connecting with Italian Water utilities
- Coordinate knowledge exchange events (workshops, delegation trips etc.)
- Support and develop the collaboration between the Danish and Italian water sectors

DANISH PARTNERS IN ITALY:

- Grundfos, AVK, AquaGreen, DHI, Sulfilogger, Alfa Laval



WATER TECHNOLOGY ADVISORY ITALY

Festival dell'
acqua 2024

COMING ACTIVITIES, WTA, ITALY:

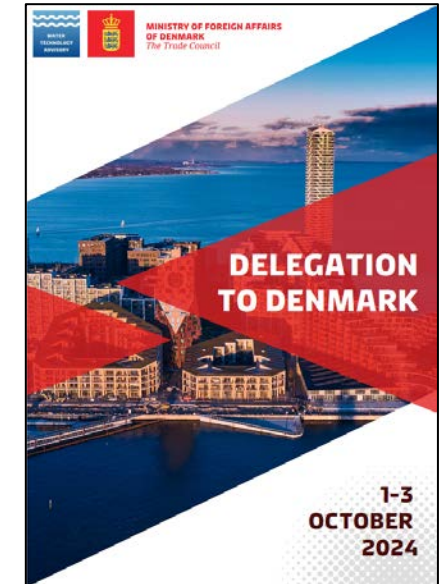
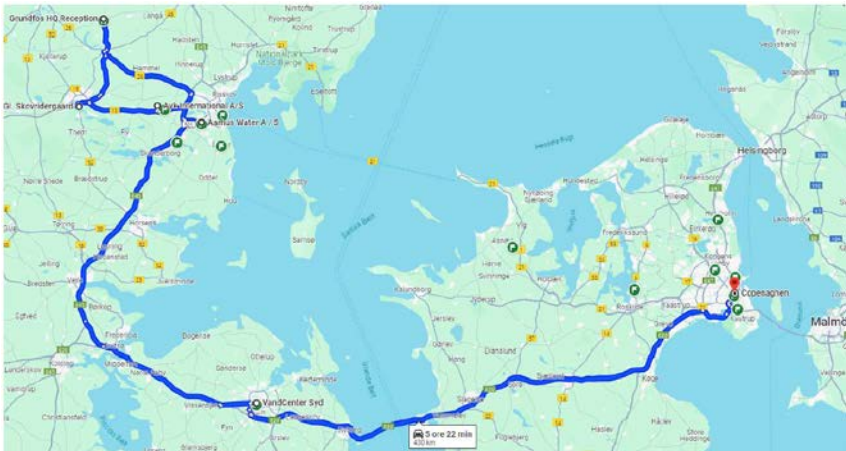
- Delegation trip to Denmark (1.-3. Oct. 2024)
- Servizi a Rete tour 2024, Bari (Oct. 2024)
- Workshop on circular economy in Rome (22. Oct. 2024)
- Ecomondo, Rimini (Nov. 2024)
- H₂O Bari 2024 (Nov. 2024)
- Site visits/meetings

NB! Other workshops in the pipeline.



ITALIAN DELEGATION TRIP, DENMARK (1.-3. Oct. 2024):

- Visits at Danish utilities (Aarhus Vand, VCS, HOFOR, BIOFOS) and technology companies (Grundfos, AVK, DHI)
- Presentations from Danish organisations (DANVA, State of Green) and technology companies (Alfa Laval and SulfiLogger)
- Site visits at Waterworks and WWTPs
- Site visit at full scale pyrolysis test facility at VCS



GET IN TOUCH!

WTA ITALY



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ROYAL DANISH EMBASSY
Rome

un evento promosso
e organizzato da



in collaborazione con

