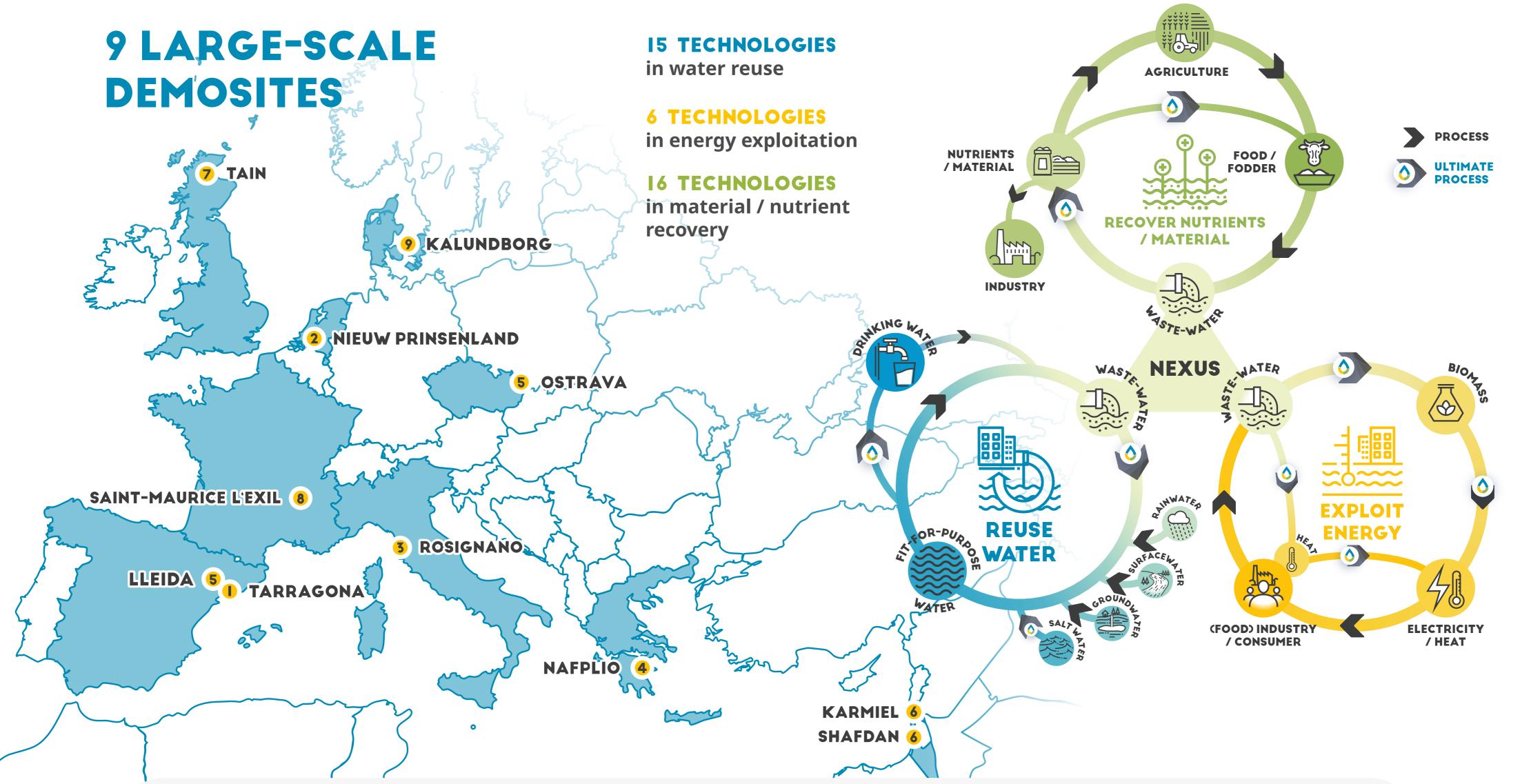


#### WATER SMART INDUSTRIAL SYMBIOSIS

# **TRANSITION FROM LINEAR TO CIRCULAR ECONOMY**

in the nexus of the water sector & intensive water consuming industries.



# **DEMONSTRATING WIN-WIN SYMBIOTIC OPPORTUNITIES** ...

# ... FOR WATER-SMART INDUSTRIAL SYMBIOSIS (WSIS)

#### **ENABLING TECHNOLOGIES**

Demonstrating novel (TRL 5-7) technologies at meaningful scales achieving quantifiable impacts (economic, environmental, social)

#### **SYMBIOTIC PARADIGMS**

Showcasing 9 WSIS 'modes' between water providers (municipal or industry owned utilities, service-providing SMEs) and key industries



#### **SMART TOOLS**

Leveraging the power of Ontologies, Hybrid Modelling and Simulation, Gamified Visualisation and immersive Mixed Reality Storytelling

#### WATER-ENERGY-MATERIALS

Demonstrating circular solutions for water as both resource and vector of energy and materials with millions invested and decades of experience

### **WSIS MARKET BUILDING**

WSIS matchmaking supported by start-ups, ontologies and financial engineering linking investments to KPIs for business innovation





#### **INNOVATOR ECOSYSTEM**

Open Innovation and co-creation with industry and the public meets start-ups and established players in B2B, B2G, B<sub>2</sub>C CoPs and Living Labs



#### **GLOBAL OUTREACH**

Engaging EU and global networks of industries, water companies, SMEs, business innovators and media to disseminate, influence, broker, transfer

#### **STRONG PARTNERSHIP**

A team of 8 technology & service providers (of which 6 SMEs), 8 utilities (incl. 2 multinationals), 4 industries, 9 Research Centres and Water Europe



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