

IWA Water Development Congress & Exhibition

Together towards a water
secure tomorrow

Bangkok
8 - 12 December 2025



NL Netherlands

Foreword

On behalf of the Embassy of the Kingdom of the Netherlands in Thailand

Together towards a water secure tomorrow!
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A warm welcome to the Netherlands pavilion at the IWA Water and Development Congress in Bangkok,

In the face of global climate challenges, water plays a key role in addressing the issues ahead. Thailand and the Netherlands, both located in vulnerable river deltas, must adapt to rapidly changing conditions. To protect our nations and ensure sustainable water management, global collaboration is crucial. This shared responsibility calls for cooperation across all government levels and sectors of society.

The Netherlands and Thailand have a long history of trade and a water connection dating back 421 years. This was reaffirmed with a 2021 Memorandum of Understanding on Water Cooperation. Since then, we've strengthened our collaboration across public, private, academic, and community sectors.



Remco van Wijngaarden
Ambassador of the Kingdom of the
Netherlands to Thailand

Foreword continued

The 2023 Netherlands water trade mission to Thailand led to the organization of successful Water as Leverage Academy workshops, the Partners for International Business (PIB) public-private collaboration programme, and multiple bilateral exchanges, supported by Thai partners such as the Office of National Water Resources, the Royal Irrigation Department, and the Bangkok Metropolitan Administration.

The IWA Water and Development Congress, and the presence of the Netherlands Water Partnership (NWP) highlight the growing importance of our collaboration in the field of water engineering, delta- and urban resilience, and the water-agriculture-energy nexus.

I am confident that the ideas, partnerships, and results that the IWA Water Development Congress & Exhibition fosters, will lead to even deeper and longer lasting cooperation between our countries.

Introducing the Netherlands

How do the Dutch make a difference?

Through their interactive approach to finding innovative solutions for big challenges facing the world today!

The Dutch way of thinking and working has been shaped by centuries of living in the low-lying delta of the Netherlands. Through the ages, the Dutch have joined forces to find ingenious ways to tackle challenges in the field of water, urbanisation, circulation of waste, energy, food, health and security.

By being inventive, pragmatic and open to new challenges, the Dutch have created a flourishing and resilient nation.

The Netherlands is a constantly evolving ecosystem of cities, industry, agriculture and nature, all integrated through smart infrastructure. It is a source of knowledge and experience that the Dutch are keen to share with others. Learning from the past to create a better future. Together, seeking sustainable solutions for the most liveable world.



The Netherlands, your partner in solving global water challenges together!

Worldwide rankings

1st

Largest flower exporter

(Source: OEC, 2022)

3rd

Largest exporter of agricultural products in the world

(Source: WUR/CBS, 2023)

4th

Leading economy worldwide by Foreign Direct Investment (FDI) inward stock, 2,86 trillion US dollars

(Source: Statisa, 2023)

6th

Greatest place to live

(Source: World Happiness Report, 2024)

7th

on the Global Innovation Index

(Source: WIPO, 2023)

9th

on the World Competitiveness Ranking

(Source: International Institute for Management Development, 2024)

Facts & figures

Official name:

Kingdom of the Netherlands

Capital:

Amsterdam

Seat of government:

The Hague

Form of government

Parliamentary democracy (cabinet of Prime Minister and Ministers) within a constitutional monarchy

Head of State:

His Majesty King Willem-Alexander, King of the Netherlands, Prince of Orange-Nassau

Location:

Western Europe bordering Germany, Belgium and the North Sea

Surface area

41,543 km²

Number of provinces:

12

Number of inhabitants (2024):

18 million

Number of inhabitants per km² (2024):

533

Monetary Unit:

Euro

Facts & figures continued

Administrative structure:

The kingdom consists of four entities.

The Netherlands and three territories in the Caribbean: Aruba and Curaçao and St. Maarten.

Special municipalities

The overseas islands of Bonaire, Saba and St. Eustatius, all three of which are located in the Caribbean.

Languages:

Dutch, Frisian and on the overseas islands also English and Papiaments.

Dutch sign language Nederlandse Gebarentaal (NGT)

English speaking Dutch people:

Unemployment rate (CBS, 2024):

90%

3.7%

GDP per capita (World Bank, 2024):

US dollars

57,800



Netherlands
Water Partnership

Organiser NL Pavilion (Booth 59)

Netherlands Water Partnership (NWP) is an independent non-governmental network organisation founded in 1999. It is the largest and most diverse international water network in the Netherlands, and a primary hub for our Dutch members looking for global partnerships and business opportunities.

NWP's core mission is to facilitate the Dutch water sector in addressing worldwide water challenges in a societally fair and environmentally friendly way, while enhancing the sector's international reach and economic success.

www.dutchwatersector.com

www.netherlandswaterpartnership.com

Contact Netherlands Water Partnership



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Company profiles



PIB Cluster Coordinator

The Netherlands-Thai Chamber of Commerce (NTCC), established in 1991, is a self-funded organisation representing Dutch business interests in Thailand. It facilitates trade, fosters partnerships, and promotes knowledge exchange between Dutch and Thai companies to strengthen bilateral commercial relations and cooperation. www.ntccthailand.org

By working together, we can create a water secure tomorrow!

Cluster contacts:



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PIB Cluster Partners



Bosman Watermanagement B.V., founded in 1929, specialises in customised water management solutions, including pumping stations and wastewater systems. With nearly a century of expertise, Bosman has supported major projects in Thailand, delivering high-performance pumps and comprehensive services to enhance surface water and flood control infrastructure.

www.bosmanwater.nl



Defacto Urbanism is an award-winning Dutch landscape architecture and urban design firm specialising in climateadaptive, integrated urban planning. Combining research with innovative design, they deliver nature-based solutions and flood risk strategies globally, working closely with diverse stakeholders to create resilient, liveable cities and landscapes in rapidly urbanising regions.

www.defactourbanism.com

PIB Cluster Partners Continued



Delta Context B.V. is an independent Dutch consultancy specialising in resilient water management across deltas, coasts, and rivers. With over 30 years' expertise, it delivers integrated climate adaptation, flood risk management, and nature-based solutions, focusing on South and Southeast Asia, working with governments, development banks, and the private sector.

www.deltacontext.com



Haskoning is an independent international consultancy specialising in engineering, design, and technology. A global leader in water, they address climate change and water scarcity, working with utilities, governments, and industries worldwide through a team of 6,800 experts across 25+ countries.

www.haskoning.com

PIB Cluster Partners (cont.)



Hydrosat is a space and data analytics company developing an Earth observation constellation and software to provide unique high-resolution thermal infrared imagery. Their mission is to deliver valuable insights for environmental monitoring, food and water security, and other vital applications worldwide.

www.hydrosat.com

GOPA MetaMeta

Gopa MetaMeta, established in 2004, is a global private enterprise delivering socially impactful and commercially viable water and land management solutions. With expertise in irrigation, agro-ecology, and climate resilience, MetaMeta operates across Asia and Africa, focusing on sustainable, scalable approaches to water and natural resource challenges.

www.metameta.nl



ROwat Water Control supplies durable penstocks, valves, and weirs for precise water management in wastewater treatment, pumping stations, and surface water systems. Using high-quality HDPE and low carbon stainless steel, ROwat ensures sustainable performance in demanding environments, including tropical marine and sewage treatment applications.

www.rowat-watercontrol.com

PIB Cluster Partners (cont.)



Technimex is a Dutch supplier of high-quality mechanical products for urban water, wastewater, and gas infrastructure. With all products manufactured in Europe to stringent standards, Technimex ensures reliable performance in municipal networks, treatment facilities, and industrial settings worldwide. Their made-to-order valves and fittings, backed by full certification, are trusted across Europe, the Middle East, and the USA for tailored engineering and consistent quality.

www.technimex.com



WaveSave B.V. is a Dutch leader in innovative flood protection and water management. Their WaveDam solution offers rapid deployment flood defence while capturing water as a resource, promoting sustainable, scalable technologies that enhance climate resilience, especially for vulnerable regions facing growing water challenges.

www.wavesave.com

Participants NL Pavilion



Aquatech

RAI Amsterdam is a leading international exhibition and conference organiser, hosting over 500 events annually at its modern venue in Amsterdam and managing proprietary trade shows worldwide with strategic partners. Its portfolio spans a.o. water technology, mobility, maritime, horticulture and cleaning. Through the global Aquatech series—including Amsterdam, Mexico, China and the upcoming Aquatech Asia in cooperation with VNU Exhibitions in Bangkok—RAI connects water industry leaders to drive sustainable solutions for global and Southeast Asian water challenges.

www.rai.nl

www.aquatechtrade.com/asia

Desolenator

Desolenator BV vision is to secure critical business assets exposed to water risk. Our patented platform treats a variety of complex water types through a combination of solar energy and waste heat, with high value cooling and a zero brine option. Backed by industry leaders with proven, deployed technology, the company is developing high value industry propositions including for Data Centres, Energy Transition and Advanced Manufacturing

www.desolenator.com

Participants NL Pavilion Continued



IHE Delft Institute for Water Education is the largest international graduate water education facility in the world. Based in Delft, the Netherlands, IHE Delft confers fully accredited MSc degrees and PhD degrees in collaboration with Dutch partner universities. The Institute conducts research and supports capacity development to address the world's water challenges.

www.un-ihe.org



Konkaav Konkaav Consultancy & Innovation is active in the water sector since 2012, with a strong emphasis on grid-less solutions. We have carried out several projects on decentralized (drink)water and wastewater treatment with various regional governments, project developers and architects. In close collaboration with different international partners we conduct research and development of electrochemical water treatment for industrial and domestic wastewater. Focus areas are non-biological treatment of black/grey water, destruction of micropollutants and heavy metal removal.

www.konkaav.nl

Participants NL Pavilion Continued

OKRA

OKRA is an international and interdisciplinary team in the field of landscape architecture, working from Utrecht, the Netherlands. It designs and realises resilient landscapes, healthy cities and sustainable water strategies.

OKRA envisions the world of tomorrow as a place with positive impact on people and nature. It combines three decades of international experience with inventiveness and craftsmanship to provide creative and award-winning solutions to the challenges of today and tomorrow.

www.okra.nl



SNV is a global development partner, rooted in the African and Asian countries where we operate. With 60 years of experience and a team of approximately 1,600 people, it is our mission to strengthen capacities and catalyse partnerships that transform the agri-food, energy, and water systems to enable sustainable and more equitable lives for all.

www.snv.org

Participants NL Pavilion Continued

YOUR FILTER FACTORY

Your Filter Factory is a Dutch specialist in ultrafiltration (UF) technology. Together with WIJK Water Bangkok, we supply membrane modules for decentralized drinking water systems that convert surface water into safe, clear drinking water. Our hollow fiber membranes are robust, easy to maintain, and proven in Thai conditions. We aim to partner with local integrators to scale reliable, small-community water treatment solutions across Southeast Asia.

www.yourfilterfactory.com

Programme

Monday 8 December

Embassy programme

Join us for an exclusive Water Network lunch, hosted at the Netherlands Ambassador's residence in Bangkok.

An accessible and informal moment to meet fellow companies, exchange experiences and (re)connect with Thai government stakeholders.

[Register here](#)



Opening ceremony and Networking reception

16.00 – 20.00

Join us for a high-level networking reception at the NL Pavillion (booth 59), following the Opening Ceremony of the IWA WDCE.

Programme

Tuesday 9 December

NL business forum

15.00 – 16.30

Join us on Tuesday, 9 December, for the Interactive Business Forum session titled “Solving water challenges together.” This dynamic session brings together innovators, solution providers, and global delegates to exchange ideas and spark collaboration.

Hear from:

- Aquatech
 - Desolenator
 - IHE Delft
 - Okra
 - SNV
 - Your Filter
Factory
- PIB Cluster: NTCC Thailand
- Bosman Watermanagement
 - Delta Context
 - Haskoning
 - Technimex
 - Wavesave

Newtworking drinks (booth 59)

16.30 – 18.00

All IWA attendees are warmly invited to join the drinks reception, hosted by the PIB Cluster, Aquatech and NWP. It's the perfect opportunity to continue the conversation with Dutch water professionals, exhibitors, and international delegates.

Programme

Wednesday 10 December

Exhibition

09:00 - 18:00 hours

Meeting Sarawak /Malaysia Water Association
Delegation

Thursday 11 December

Exhibition

09:00 - 18:00 hours

Meeting ADB

Friday 12 December

Exhibition

09:00 - 16:00 hours

Closing Ceremony

NL Netherlands