


**Engagement Platforms
in partnership with
Myanmar Port Authority**
Port Seminar – Nay Pyi Taw
15.02.2019



THE WATER AGENCY
IMPACT BY DESIGN



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*A ship in port is safe,
but that is not
what ships are built for.
Sail out to sea
and do new things.*

- Grace Hopper





TWA WATER HUB



ENGAGEMENT PLATFORMS

Our Engagement Platforms bring action to the TWA WATER HUBS: organising the process, forging the connections, driving the results.



TWA WATER HUB | EDUCATION

Platform for water education, training and capacity building, bringing together international and local professionals as well as students and young professionals.



TWA WATER HUB | KNOWLEDGE

Platform for peer-to-peer knowledge sharing and learning between local and international experts, providing a unique perspective on local water issues.



TWA WATER HUB | BUSINESS

Platform for companies and organisations to develop business opportunities across the region, make new connections, identify partners and build partnerships.

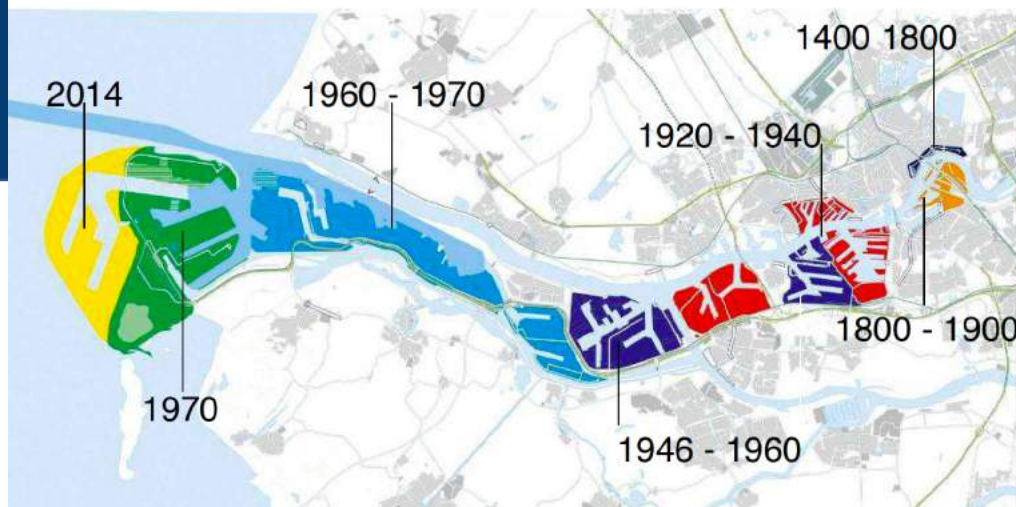


TWA WATER HUB | COMMUNICATION

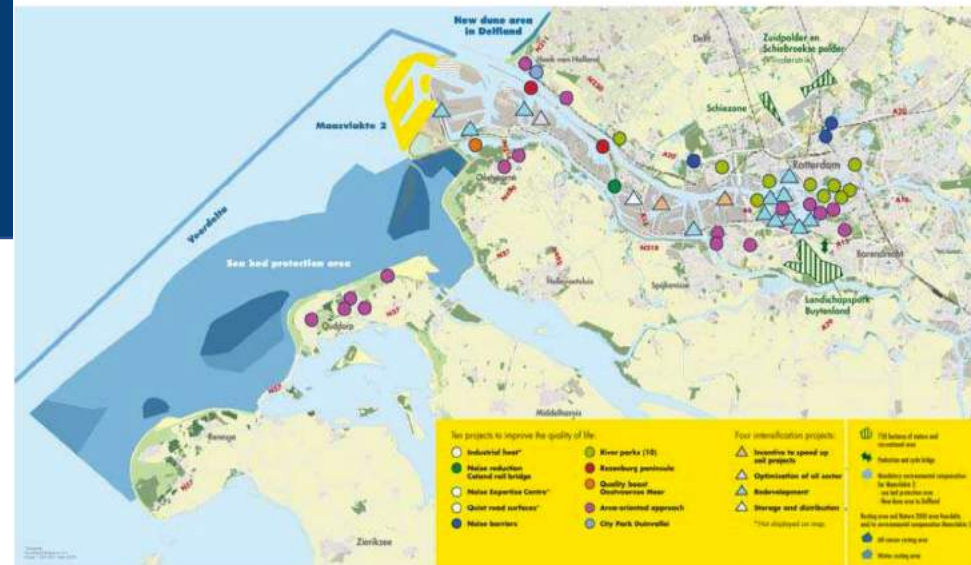
Platform connecting local and international professionals through online and offline media and publications, supporting all WATER HUB activities.

Ports function as Engagement Platforms

Development Port of Rotterdam



Project Mainportdevelopment Rotterdam



Cost (C) – Time (T) – Reputation (R)

Engaging Young Professionals



Myanmar-Netherlands Water Challenge 2016



LAUNCH

18 January 2016

Official Launch
at Yangon
Technological
University

CAMPUS PROGRAM

February 2016

Half-day program

Lectures
Myanmar-NL Cooperation
Water in the Netherlands
Smart Delta
Company Introductions

Workshop
Team assignments on
Smart Delta challenges

DELTA ACADEMY

10-12 May 2016

Field Trips

Team assignments

Lectures

Workshops

Networking

...and more!

AWARD CEREMONY



Inspiring Future Port Leaders

TVA



Water Challenge @WaterChallenges · Feb 29
 Great #teamwork #Myanmar Future #water leaders - day one 'Smart Delta' Campus program #Yangon Technical University
 ☞ You and Tanya Hützer



Water Challenge @WaterChallenges · Mar 1
 Fantastic day working with students at #Myanmar Maritime University with team @deltares @arcadisnl @RHDHV #vanoord



TWA

Communication

Myanmar

Visit Chief Minister Yangon Region to the Netherlands

Water Hub



5
Futureland Information Centre
 Future of the Port of Rotterdam (key developments)
 Discussion between Yangon delegation and NL partners;
 consolidate findings, collaboration going forward, next steps



1
Port of Rotterdam
World Port Center
 Headquarters of the Port of Rotterdam Authority
 Welcome, introduction to the program & partners
 Setting the stage: expectations and priorities
 Introduction on Port of Rotterdam



3
RDM Rotterdam
 Visit to RDM Rotterdam, the Port of Rotterdam
 innovation hotspot



2
Boat Tour Port of Rotterdam
 Showing various city-port developments
 Lunch on-board



4
Maasvlakte 2 - Visit Container Terminal
 Introduction Maasvlakte 2
 Showcase terminal automation



Greater Urban
 Yangon Roadmap



MYANMAR-NETHERLANDS WATER CHALLENGE 2018 GRAND FINAL



Partners for International Business Consortium 2018-2021
Collaborating for a Bright Water and Maritime Future of the Yangon Delta



Partners for International Business (PIB) WATER ROADMAP 2018-2021



Urban Water Logistics Yangon (UWLY)

PIB CONSORTIUM 2018-2021



Bosch
Slabbers



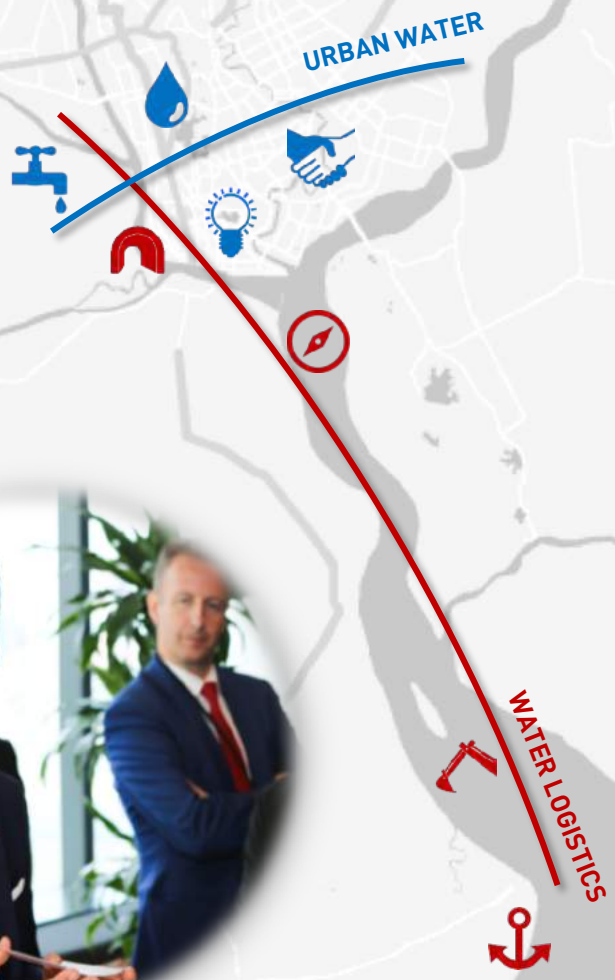
RESILIENCE







Van Oord
Marine ingenuity



**YANGON REGION WATER PRIORITIES
CALL FOR ACTION TO THE NETHERLANDS
BY THE YANGON CHIEF MINISTER**



URBAN WATER

-  WATER SUPPLY
-  WATER RESOURCES
-  YANGON WATER HUB PLAN
-  WATER GOVERNANCE

WATER LOGISTICS

-  YANGON SEA PORT
-  RIVER NAVIGATION
-  RIVER DREDGING
-  RIVER TUNNELING

Ports of the Future



TWA 27.02.19 Port of the Future Serious Game

Twenty years from now
You will be more disappointed
By the things you didn't do
Than by the ones you did do.
So throw off the bowlines.
Sail away from the safe harbor.
Catch the trade winds in your sails.
Explore.
Dream.
Discover.

-Mark Twain



For your inspiration



The future of maritime innovation starts here.

Join PortXL, the world's 1st port & maritime accelerator.

About us

Innovation for Port Eco-system

PORTXL
World's 1st Port & Maritime Accelerator

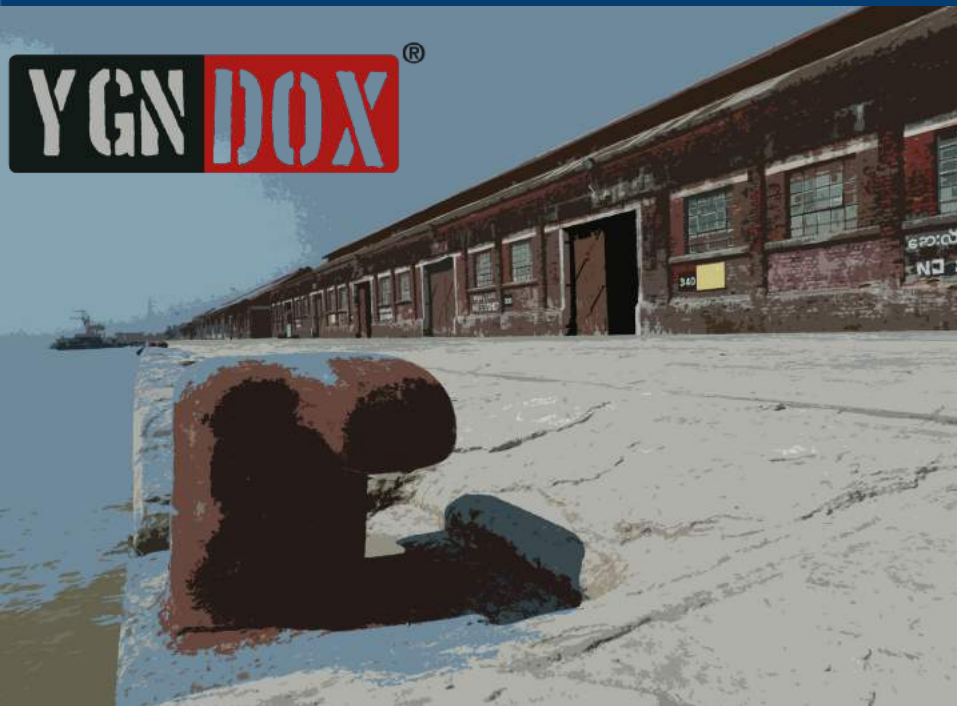
RDM
ROTTERDAM



**An Innovative Learning and Working
environment in the Port**



Maritime Innovation Experience Centre





THANK YOU

Port Seminar – Exchange of Information

15.02.2019

THE WATER AGENCY
IMPACT BY DESIGN



TWA WATER HUB



FRODO VAN OOSTVEEN
MYANMAR & SINGAPORE



KYAW NYUNT LINN
MYANMAR



KHAING SULWIN
MYANMAR



GERDIEN VELINK
MYANMAR



GREGOR VAN ESSEN
THE NETHERLANDS



RANGGA SAPUTRA
INDONESIA



PIET FILET
AUSTRALIA

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Myanmar Water Challenge 2018

<https://www.youtube.com/watch?v=UGHnGPX9jr0>

Myanmar Water Challenge 2016

<https://www.hollandwaterchallenge.com/myanmar/myanmar-1st-edition.html>

https://www.youtube.com/watch?time_continue=108&v=tULxmvBvixA

Knowledge sharing via Myanmar Water Portal

<https://www.myanmarwaterportal.com/themes/port-development.html>

<https://www.myanmarwaterportal.com/news/809-port-electronic-data-interchange-edi-at-myanmar-port-authority.html>