



CDR International B.V.



“CDR International is a fully independent Coastal, River and Port engineering consultancy firm, having its roots in the Netherlands”



The CDR team is formed by enthusiastic and committed junior, medior and senior experts, who are originating from a wide range of world renowned companies in the marine, maritime, water management and oil and gas sector. Because of this setting, we are very flexible and can anticipate directly on the needs of our clients, offering high quality and expertise while keeping the lines short, communication easy and prices competitive. Moreover, since part of our team has ample site experience on several projects we are capable to merge theoretical and practical aspects in our engineering studies and deliverables.

Vision: a better environment to live safely and to move goods and people more efficiently.

Due to the setting of CDR the client is in direct communication with the project consultant, we offer a great flexibility, complex business management is avoided and overhead is minimized. Because of our partners and large network, CDR can offer a very wide range of professional services.

Values: accountability, traceability, sustainability, quality, integrity, entrepreneurship.

CDR stands for Coasts, Deltas and Rivers, the environment and field of our expertise in broadest sense. CDR is focusing on project development, management, design and engineering services in particular in the marine and maritime sector worldwide. Our services cover the range of project idea development, (bankable) feasibility studies, detailed mathematical modelling and design studies to supervision during the construction phase.

*Mission: creating quality sustainable solutions
in the water related sector.*

CDR started in 2012 and operates with own specialist staff and a selected team of specialists, with whom we can cover the entire range of services in which we would like to participate. The team consists of coastal, rivers and port engineers, metocean, hydraulic and morphological mathematical modelling specialists, environmental and geotechnical specialist. We often complement our services with strong and reliable partners and an extensive network of highly experienced specialists, for instance for site investigations or urban development aspects on reclamations, experts related to financial and economical studies and PPP transaction advisory.



DISCIPLINES



BREAKWATERS, REVETMENTS AND MARINE STRUCTURES

- Value Engineering
- Structural Design
- Physical 2D & 3D Model Testing

PORT MASTER PLANNING

- Marine Industry Structures
- Port & Waterway Design
- Breakwater Design

LAND RECLAMATION

- Engineering & Design
- Supervision
- Reclamation Methodologies

COASTAL PROTECTION AND ICZM

- Coastal Protection
- Integrated Coastal Zone Management
- Engineering & Design

METOCEAN & HYDRODYNAMIC NUMERICAL MODELLING

- 2D & 3D Numerical Modelling
- MetOcean & Wave Studies
- Data Services

FLOOD PROTECTION AND INLAND WATERS

- Rivers, Canals, Locks
- Storm Barriers, Polders, Dams, Dykes
- Mapping, Planning

URBAN DRAINAGE

- Mapping & 3D Terrain Redesign
- Mapping Current Drainage System
- Data Collection & Option Evaluation

INLAND WATERWAY TRANSPORT

- Delta & River Engineering
- Navigational Channel Management
- Numerical Modeling Studies

GEOSYNTHETICS ENGINEERING

- Earthworks & Foundations
- Roads & Pavements
- Hydraulic Engineering

PROJECTS



Sri Lanka – CHEC –
Hambantota Port –
Artificial Island Design



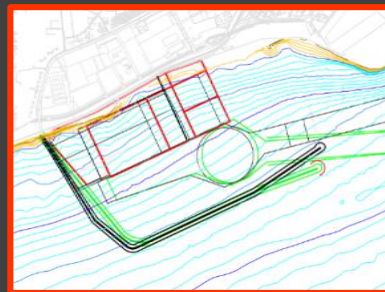
Sri Lanka – CHEC –
Colombo Port City – Value
Engineering



Sri Lanka – CHEC – Design
Review Colombo Port City



Bangladesh – CHEC –
Marine Drive Express Way
and Coastal Protection



Ghana – CHEC – TEMA
Tender Design Support



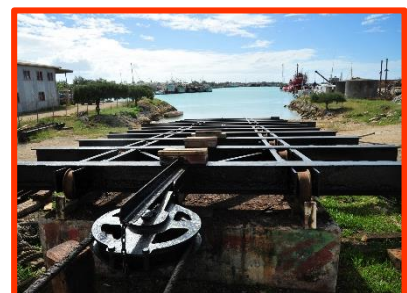
Nigeria – NNPC – Project
Management and
Technical Support (GRIP)



SE Asia – Investigation,
Design, QAQC Support,
2D Physical Model Testing



Israel – PMEC – Ashdod
Hadarom Port Project



Kingdom of Tonga – CHEC
– Pre-Feasibility Study
Ship Repair Facility



Maldives – RIU – Coastal
& Marine Design for a
Maldives Resort



Nigeria – Digisteel –
Ogogoro Island
Navigation Study Terminal
Access



Sri Lanka – UDA – S-EIA
Colombo Port City

OUR TEAM



Dirk Heijboer

Chairman of the Board, Founder Coastal, River and Port Expert



Harrie Laboyrie

Member of the Board, Partner Port, River and Coastal Expert



Gerrit Valk

Member of the Board
General Manager



Eelco Bijl

Coastal & Maritime Structures Specialist Sri Lanka Representative



Herald Vervoorn

Sr. Project Manager Maritime, River and Coastal Engineer Flood Protection Expert



Steven te Slaa

Business Development
Maritime Engineer



Josée Soppe

Marketing & Finance



Bas van de Sande

GIS Expert
Maritime, Coastal and River Engineer



Bart-Jan van der Spek

Coastal Engineer



Laurens Poelhekke

Maritime and Civil Engineer



Sophie Bockelmann

Coastal Engineer



Max Nods

Sr. Geosynthetics Engineer
Retaining Walls and Soft Soils



Tony Bent

Consultant Project Management
Sr. Civil Engineer



David Heineke

Maritime & Coastal Engineer



D.S.B. Hettiarachchi

Sr. Marine Structures / Sr. Civil Engineer
Retired Chief Engineer SLPA



CDR International BV

Koningin Wilhelminalaan 43
3818HN Amersfoort, The Netherlands

Telephone : +31 8 5301 0885

Mobile : +31 6 2503 2246

info@cdr-international.nl

www.cdr-international.nl

CoC : 56270127 | VAT : NL 852050227-B01