

# Royal HaskoningDHV

## *Integrated Hospital Design*



# We make it possible

You don't often realise that the work carried out by Royal HaskoningDHV engineers is all around us.

Their work is 'invisible', hidden behind our every day routines.

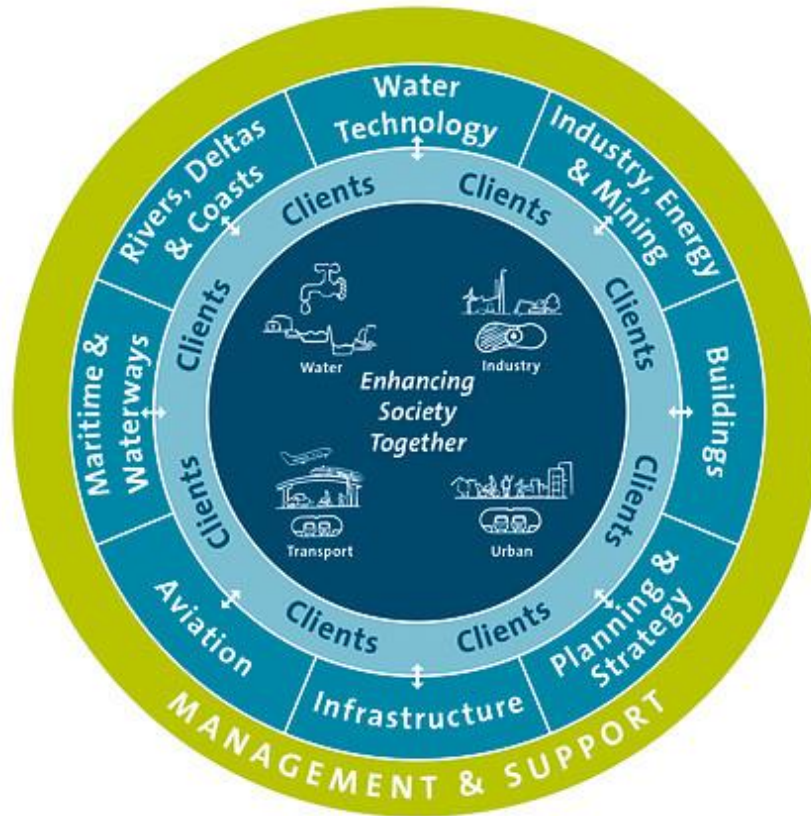


# Our Profile

- Global consultancy, design, engineering and project management service provider
- Leader in **sustainability** and **innovation**
- **Top 10** of independently owned, non-listed companies
- **Top 40** worldwide
- Turnover in excess of **€ 700 million**
- Nearly **7,000** experienced and diverse team members
- Leading professionals in our fields



# Our organisation





Aviation

Maritime &  
Waterways

Infrastructure

Planning &  
Strategy

Water  
Technology

Rivers,  
Deltas &  
Coasts

Buildings

Industry,  
Energy &  
Mining

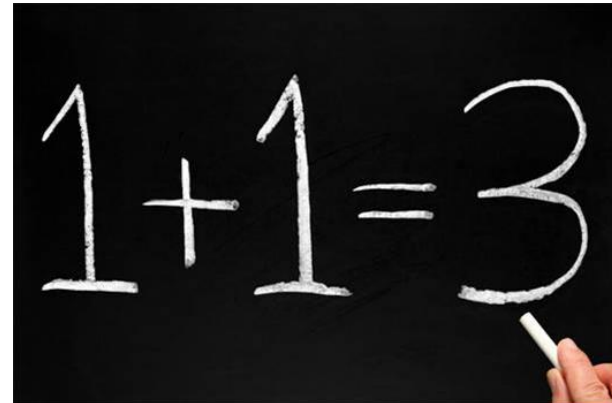
- **100 offices**
- **35 countries**

# Our Added Value

- Comprehensive, integrated and multi-disciplinary services
- Global expertise with local knowledge and delivery
- Deliver sustainable, innovative and flexible solutions
- Give back through corporate responsibility
- We enhance society together in partnership with our clients



Integrated Design in our Iroom



# Health care

We are one of the leading consultancy firms and are amongst others specialized in the design of Hospitals and all types of Healthcare related projects that comply with international standards.

Royal HaskoningDHV has an excellent track record in Healthcare design in which one or more of our expertises have been involved.



# Top expertise in Health care

Royal HaskoningDHV has mastered all design disciplines: Architecture, Building services, Structural Design, Program- and Project management, Spatial Development, Construction management and Supervision.

Royal HaskoningDHV is one of the few international consultancy firms that has all these specialized disciplines in house. Of course we also have experience in working collaboratively and integrally with external consultancy firms.



# Reference projects



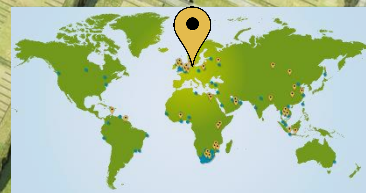
## > University Hospital Aalborg - Denmark

- > 135.000 Square meters
- > 1.485.000 Square feet
- > 593 beds

Structures

Building services

BIM  
management



## > Hvidovre Hospital, Denmark

- > 30.000 square meters
- > 330.000 Square feet
- > 512 beds



Structures

Building services

BIM  
management



## > Honliv Oncological Center - China

- > 65.000 Square metres
- > 699.660 Square feet
- > 5.000 beds



Structures

Building services

Project  
management



## > Feasibility Study Universal Health Coverage Yogyakarta Indonesia

> Lead by Royal HaskoningDHV  
Other members: Maastricht University,  
Simed, Berenschot, KIT, BMA

Project  
management



## > Erasmus University Hospital, NL

- > 220.000 square metres
- > 2.370.000 square feet
- > 1235 beds

Building services

Hospital  
Planning



## > Gelre Hospital, The Netherlands

- > 34.500 Square Meters
- > 370.000 Square Feet
- > 320 beds

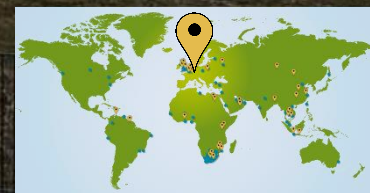
Tender  
management

Cost  
management

Structures

Building services

Project  
management



## > Orbis Hospital, The Netherlands

- > 98.000 Square Meters
- > 1.050.000 Square Feet
- > 425 beds

Tender  
management

Cost  
management

Project  
management

Hospital  
Planning



## > Michalovce Hospital, Slovakia

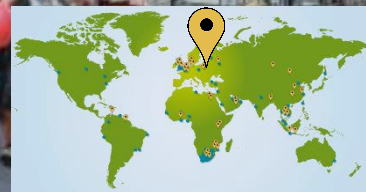
- > 18.000 square meters
- > 19.800 square feet
- > 712 beds



Hospital  
Planning

Structures

Building services



## > Medsi Medical Park, Russia

- > 350.000 square metres
- > 3.767.368 square feet
- > Together with Philips and DHA



Structures

Building services



## > Mansoura University Hospital, Egypt

> 140 beds

Building services

Program of  
Requirements



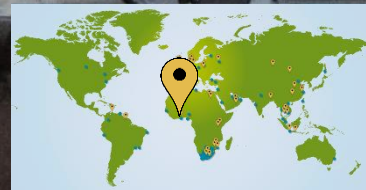
## > Tamale Teaching Hospital, Ghana

- > 30.000 square meters
- > 322.917 Square feet
- > 600 beds

Tender  
management

Building services

Due Dilligence



## > Diabetic Association of Bangladesh

- > Royal HaskoningDHV was involved in four New Hospitals and 16 Regional Treatment Centers

Structures

Building services

Architecture



> Rob Ferreira Hospital, South Africa

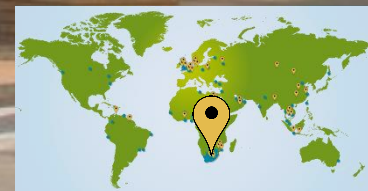
> 300 beds

ROB FERREIRA +  
MATERNITY WARD

Master Planning

Cost  
management

Building services



## > Marracuene Health Training Centre – Mozambique

- > 7.800 Square Meters
- > 85.800 Square Feet

Architecture

Structures

Building services

Project  
management



## > Latifa Hospital Study, Dubai, UAE

- > 600 beds
- > Together with DHA & Philips



Master Planning



## > Wanica Hospital, Suriname

- > 40.000 Square Meters
- > 440.000 Square Feet
- > 300 beds



Structures

Building services

