



horizonte



# Horizonte AS

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SW Development

System Integration

Sensors Technology

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(Vessel Traffic Systems) and River  
Information Services (RIS)

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ML (Machine Learning), ECDIS  
applications & underwater drones

# Horizonte AS

Country of Incorporation

Norway

Founded

2013

Work force

5

Founder and Managing Director

Roberto Gonzalez

Turn-over

7 million NOK a year

Primary activity

Software Development

Main product

AQUACORE© by Horizonte AS

Main reference

HERO Project - Hungary

# HERO Project - Hungary

- Award Year 2015
- Duration 5 years
- Sensor Sites +100
- Product AQUACORE© by Horizonte AS
- Functionality RIS and VTS
- Sensors integrated Radar, AIS, VHF, CCTV, DGNSS, Met stations, Water Level, Ice Condition
- Control Center 24 x 7 Operations Operator (2 Operators & 1 Supervisor)  
3x2 meter Large Display
- Additional Workstations 19

# HERO Project - Hungary

- 7 Solid-State Radars
- 18 VHF radio sites transmitting on 3 duplex VHF channels
- 15 AIS PSS on a hot-stand-by configuration for a total of 30 AIS Base Stations
- 15 meteorological sensor stations (air-, and water temperature, wind, rain, temperature, air pressure, humidity)
- 13 visibility meters and Ice Condition sensors
- 25 digital water level sensors installed with direct and real-time reporting
- 14 CCTV cameras with day/ night vision
- DGNSS Infrastructure