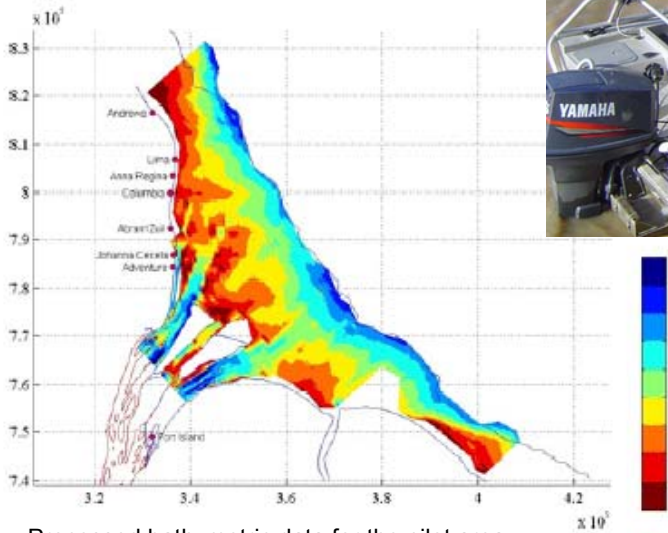




Shallow water survey boat.



Processed bathymetric data for the pilot area.

Near Shore Survey Guyana

Svašek Hydraulics, as a subcontractor to Royal Haskoning, has organised and carried out survey activities at the shallow foreshore of the coast of Guyana.

For this purpose a shallow water boat (licensed for coastal waters) was used. The boat was fully equipped and adapted to the specific requirements of the project in the Netherlands and then shipped to Guyana where it could start work immediately.

The survey area measures approximately 20 km offshore and 100 km long shore. Furthermore 3 permanent tide gauges and 2 bottom mounted wave-current stations (ADCP) were set up.

The shallow water zone was surveyed mobilising each day from the shore and keeping good communication from the vessel to the shore for safety reasons.

Client
Ministry of Public Works in
Guyana

Financing
European development fund

Location
Guyana

Date
2003 – 2004

Services
Bathymetric survey,
tidal measurements,
ADCP wave and current
measurements

Associated firms
Royal Haskoning

Svašek Hydraulics

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