

James Bond fantasy realised

Conjuring up memories of *James Bond's* amphibious Lotus Esprit from *The Spy Who Loved Me*, the *sQuba*, developed by Swiss company Rinspeed, is the first car that can be driven both on land and under water. However, unlike Bond's car, the *sQuba* is not armed!

Body: Lightweight Carbon Nano Tubes

Laser sensors: Allow autonomous driving on land



Wheelbase: 2,300mm

Acceleration 0-80km/h
in 7.1 seconds

TOP SPEED

On land 120km/h

On water 6km/h

Under water 3km/h

Dive depth 10 metres

Diving time 2 hours

UNDERWATER

Water jets: Provide steering and lift. Rotating louvres open and close water intake

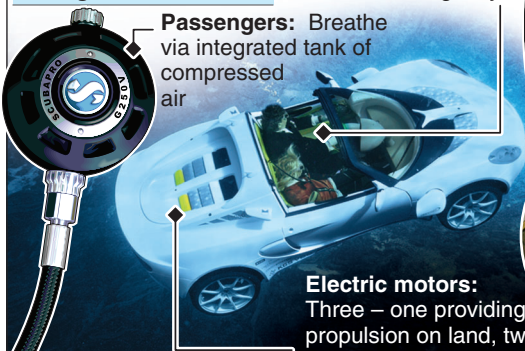
Propellers: Provide forward movement

Open cockpit: Allows easy escape in case of emergency

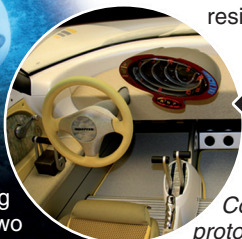


Passengers: Breathe via integrated tank of compressed air

Interior: Water and salt resistant



Electric motors: Three – one providing propulsion on land, two driving underwater propellers. Powered by lithium-ion batteries



Cost of prototype: **\$1.5 million**