



Company History

- 2006** NAVSYSTEMS was formed as an independent business focused on software development and support. Initially specializing in PC applications with an emphasis on data acquisition, processing and visualization. During this start-up period NavSystems provided consultancy services to a small number of companies including Application Solutions Ltd. (ASL), Valeo, Continental and Global Marine Systems Ltd.
- 2009** The company was re-incorporated in the Isle of Man and shortly thereafter started work on the development of the Blue Spider product range.
- 2012** Shell (STASCO) ordered the Blue Spider data logger to for use on their fleet of LNG carrier ships.
- 2013** Briggs Marine ordered the Blue Spider survey system with barge management functionality to assist with their cable working operations.
- 2014** SBSS ordered Blue Spider licenses for use on their fleet of Cable ships.

Key Products

Blue Spider Survey Suite

Fully featured survey data acquisition and visualization package targeted for offshore surveying, engineering and cable operations. This easy to use package has many features including full 3D situational awareness and remote web based monitoring. Support for multiple vessel operation for anchor handling and work boat capabilities are included as standard.

Blue Spider Data Logger

Versatile data logger (based on the Blue Spider core engine) used for collecting voyage performance related data and relaying this information back to the office. Can be installed on the ship and managed remotely from the office.

Blue Spider Mailer

Scriptable email, FTP and web transfer communications service designed for use in conjunction with the survey or data logger software to handle automated data transfers to and from the office / web server.

Competencies Database

A web based online training, cable jointer, staff qualifications and competency tracking database.

Router Configuration Tool

Application used for configuring and commissioning ASL's extensive range of PAVA equipment used in stadiums, train stations, underground and airports.

ECU Diagnostics Tool

Used in the automotive industry during development and production test of vehicle components. This application is used by Valeo on their automotive components production lines.

Cable Burial Predictor

A data analysis and processing tool for calculating achievable cable burial based on seabed survey data from soil resistivity, cone penetrometer and wheeled grapnel readings.

Jetting Sword Cable Sensor

Hardware and software developed to process data from a pair of ROV jetting sword sensor arrays in order to measure cable depth during burial.

Core Staff

Dave Hussey	Director and software engineer
Peter Banister	Software engineer
Julie Case	Secretary / Administrator
Stuart Erskine	Product training (contractor)
Stuart Crane	Finance manager



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