

<b>Client</b>	<b>Associated British Ports</b>
<b>Sector</b>	Port Operator
<b>Solution</b>	Custom designed software
<b>Key Benefits</b>	Enhanced flow of information between users and improved operational efficiency

Associated British Ports (ABP) is the port authority responsible for the safety of navigation of all vessels when they enter or leave any of ABP's five ports in South Wales. Receiving accurate, detailed and timely information about a vessel's arrival and departure is imperative to managing shipping movements.

With the help of Logic Software ABP South Wales Ports and its customers are benefiting from a tailored software solution for managing this crucial business process.

ABP approached Logic Software to help with implementing a vessel notification system. This has become particularly important with the introduction of recent legislation to increase security measures in Ports.

The new web-enabled database allows shipping agents to create submissions, or amend existing submissions to save time, and conduct much of their communication with ABP in a structured way.

As a result of the new system, the shipping agents have experienced many benefits. These include:

- having a simplified communications channel with the port authority;
- substantial time-savings on generating vessel notifications;
- a full audit trail of activity;
- automated acknowledgements;
- the ability to share data with partners;
- reduced amount of time spent on routine data entry;
- and increased access to the VTS Desk, which now deals with fewer routine calls

ABP also benefits from the new system in several important ways. The data being submitted is now delivered electronically, saving hours of data entry time. The submitted data can be automatically validated against a set of rules ensuring good quality data is fed into their databases. The new system will be linked into their port management software to integrate several business processes, saving both time and money for ABP.

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“The introduction of this system has been successful. We are now planning to expand it to cover other areas of our business” said Eddy Hooper, IT Manager.

Captain Philip Holliday, Marine Manager, ABP South Wales Ports, added “Having seen significant improvements in the manner in which we exchange routine information, the response from our clients has been very positive. We are now looking at other areas where this system can assist with the day-to-day running of our ports in South Wales.”

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