



VESSEL FORMS

Enable Office – Fleet collaboration on dynamic forms and processes

Microsoft Azure

BPC Vessel Forms is a product designed to provide a form automation infrastructure as well as a document synchronization mechanism between the office and the fleet.

Documents

BPC Vessel forms can replicate a complete document structure (Manuals, Operational Bulletins, Safety Documentation etc.) from the office to the vessels. The source can be either a file server or a SharePoint library structure.

Documents are synced to the vessels conditionally based on parameters (such as the vessel class or type) and are searchable through their properties but also through the actual content.

Forms

BPC Vessel Forms can be used for handling all kinds of maritime forms (Speed, Detention and Deviation statements, Bunkering forms, Bridge forms, ISM related forms etc.) and their implied processes. All forms support versioning and auditing.

- **Forms Explorer:** Displays submitted and active forms with their process status and enables browsing or searching through the forms based on various criteria.
- **Operational Dashboard:** An overview screen indicating which forms a vessel is required to submit (based on a preconfigured periodicity per vessel type and form type).
- **Workflow Engine:** Used to model each form's business process. It supports configurable Visibility and ownership between the office and the vessel.
- **Form Designer:** A WYSIWYG graphical form designer that facilitates design and development of forms to be used by the system
- **Cargo:** Is the component that handles the encrypted vessel office communication with support for priority, importance and other rules.

Modules

BPC Vessel Forms has several modules covering some of the most critical maritime processes like:

- e-SMS
- Crew evaluation
- MRV
- Outstanding Management
- Noon Reports
- UDE