



About ESS

ESS was established in 2003 with a mission to replace paper shipping documents with eDocs. To do this ESS developed the ESS-Databridge eDocs Exchange which guarantees instant delivery of original electronic trade and shipping documents which are the functional and legal equivalent of paper.

ESS-Databridge enables ESS's clients to manage and transact documents for operations, legal, compliance and customs purposes.

ESS is user and technology neutral, headquartered in Valetta, Malta and is a privately owned corporation.

eDocs in practice

ESS works to develop eDocs services which can be used to meet the current and future needs of users.

- Users can securely access the eDocs Exchange from any internet-enabled location or via secure email if required.
- Our technology and procedures provide state-of-the-art security and data protection.

Industry Approvals

ESS has obtained industry approval for the Legal Agreement required to facilitate electronic transfer of title under an electronic bill of lading. Approvals have been granted from LEAP, ITIC and the International Group of P&I Clubs.

CargoDocs™ for Barges

CargoDocs for Barges allows for the nomination of trades, load ports and distribution of sailing advice electronically via the ESS-Databridge Exchange, while allowing for the electronic management of your shipping documents. Developed at the request of current trading clients, ESS extended the eDoc functionality allowing for faster access to key cargo information - substantially improving users' operational efficiency and reducing financial risk.

Case Study

The Amsterdam-Rotterdam-Antwerp (ARA) port range accounts one of the largest inland barging markets in the world. High volumes and short distances contribute to paperwork confusion, often resulting in delayed invoice and thus late payments. Traders suggest ARA as the ideal proving ground and test market for electronic barge nominations.

Paper problems for Carriers, Traders and Terminals

- Document preparation and signing ties up assets (ie. berth, barge, cargo);
- Errors due to transcription and duplicative data entry;
- Late communication of barge arrivals;
- Lack of cargo visibility;
- Vetting complications - will terminal accept the barge;
- Time wasted at loading and discharge;
- Delay of invoicing due to absent final figures or third hand, inaccurate information;
- Insufficient information on paper transport documents.

The CargoDocs Solution

CargoDocs for Barges provides users with significant efficiencies - fast credit line turnover, reduced credit risk, improved document visibility and management, simplified compliance and reduced fraud risk.

- Invoice faster and based on accurate information;
- Increase efficiency on nominations;
- Send both electronic nomination via CargoDocs, via email and fax simultaneously;
- Greater visibility for terminals - no more unexpected barges;
- Audit-friendly, documented log of your trade activities;
- Communications are tied to the trades they represent.

eDocs Available

CargoDocs for Barges provides users with configurable templates.

Examples include:

- Cargo Nomination;
- Load Port Nomination;
- Disport Nomination;
- Sailing Advice;
- Electronic Safety Data Sheet (eSDS);
- Electronic Accompanying Document (eAD).

Adopting ESS eDocs Services

To learn more about ESS eDocs and how they can help your business, please contact us at info@essdocs.com, or call +44 (0) 203 102 6600. www.essdocs.com