



Shippers, forwarders and agents worldwide use *Hazcheck Online* to check their DG shipments, produce documentation and to e-mail a booking request to their shipping line.

Hazcheck Online is the subscription-based internet facility for shippers of dangerous goods. It is especially useful for occasional consignments and for document generation and transmission without the need for an in-house system.

The system will automatically take you through the process of checking a dangerous goods load for shipment in accordance with the IMDG Code requirements. It will help you to identify stowage and segregation conflicts, ensure that packaging is correct and produce a dangerous goods note when the load is successfully processed.

Benefits

- Simplifies and speeds dangerous goods processing – no looking through books required!
- Increases efficiency and enhances customer service – instant and accurate!
- Enables staff to quickly and efficiently produce compliant dangerous goods transport documentation
- Updated and maintained in line with IMDG Code Amendments and any subsequent errata
- Optional access to the full text of the IMDG Code
- Provides access to the ADR regulations for combined sea and road journeys
- Reduces error and increases operational safety

Hazcheck Online can make ADR checks when under a combined IMDG Code/ADR journey

- Specific ADR information can be viewed and checked against
- Dangerous Goods Emergency Action Code List (EAC List), 2017
- Option to include the tunnel code on the dangerous goods note
- Print off ADR instructions in writing



Features

Substance enquiry

- Displays information on any substance or article listed in the IMDG Code Dangerous Goods List
- Enhanced enquiry features include identifying if shipments are allowed on passenger or cargo-only sailings, a substance-specific segregation table, whether the substance belongs to a segregation group as per 3.1.4.4 of the IMDG Code
- IMDG Code substance name lookup in English, French or Spanish
- Optional check on the ADR requirements for road transport when shipping under IMDG Code rules (under derogation in 1.1.4.2).

Full text of the regulations

- Optional full text of the English language IMDG Code and Supplement
- Access to the full text of the web-based ADR agreement
- Access to instructions in writing via the web for ADR journeys

Stowage and segregation validation check

 Check that substances loaded together in a container or vehicle (CTU) comply with the stowage and segregation requirements of the IMDG Code, including, at the primary and subsidiary risk level, substance specific requirements and chemical group prohibitions

Packaging check

- Easy to use packaging checks and options, including inner and outer packaging limits and Intermediate Bulk Container (IBC) types
- Display Limited Quantity options
- Display relevant portable tank container and road tank vehicle types

Load validation report

Create a validation report to provide details of the validation check and information on each item in the load. The report can be saved as a pdf, printed and sent via email. Many competent authorities use this feature when checking dangerous goods shipments.

Production of a Dangerous Goods Note

- When all the substances in the load have been processed, produce and save a Dangerous Goods Note (DGN).
- Send it to a selected shipping line as an e-mail. An EDI message that eliminates
 re-keying of the information into a shipping lines' booking system can be
 automatically attached.



Process a load



Example of segregation group conflict



Load complies with IMDG Code



When load is successfully processed produce a dangerous goods note

Related products:

Hazcheck Workstation

Download version of *Hazcheck Online* for shippers, forwarders, agents and ship operators to validate dangerous goods shipments, produce documentation and e-mail a booking request to a shipping line.

IMDG Code e-learning

Web-based IMDG Code training for shore side staff involved in the handling and transport of dangerous goods by sea. Developed in collaboration with IMO. Function specific, advanced refresher and multimodal general awareness courses available.

Hazcheck DGL Lite

Free mobile app for quick and easy access to information in the IMDG Code Dangerous Goods List. Available for iPhone, Android and Blackberry devices.

Visit www.hazcheck.com or contact sales@existec.com for further information

Hazcheck Systems are based on the IMDG Code, published by the International Maritime Organization.



A Hazcheck Online demo and free trial are available from our website www.hazcheck.com. If you would like further information please contact sales@existec.com

Customer comments

P&O Ferries uses *Hazcheck Online* for DG pre-acceptance screening. *Sue Mackenzie*, operations director, says,

"At **P&O Ferries** we are committed to providing a safe, reliable and highquality service, and our continuous search for improvement will help ensure we remain a leading freight operator. **Hazcheck Systems** support this service to dangerous goods shippers in the tight schedules that our customers' business demands and to the safety standards built into all our operations."

DHL, a leading global transportation and logistics company, is an established carrier of Dangerous Goods. *Stuart Ager* (**DHL UK**), based in Bury St Edmunds, Suffolk has been using *Hazcheck Systems* since 2008. He commented,

"Before accepting dangerous goods for transport we tell our customers that it is essential for them to contact a Dangerous Goods expert from DHL for professional advice. Hazcheck Online helps us to ensure that our customers are shipping their dangerous goods consignments properly.

We can display key information on any hazardous substance in the IMDG Code, check that substances can be carried together in a container or vehicle, ensure that the correct packaging has been used and check that the customer's dangerous goods note is correct. The ADR check allows us to view the additional requirements for road transport when goods are being shipped under the IMDG Code rules."

Purchase and delivery

- Web-based (internet), password controlled
- Two annual subscription packages Standard (100 load validations) and Gold (500 load validations)
- Top up validations can automatically be purchased (100, 500 or 1,000) without having to re-subscribe
- Purchase Hazcheck Online from www.hazcheck.com

System requirements

Hazcheck Online can be used with browsers including Microsoft Internet Explorer 7+, Google Chrome, Firefox and Opera



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