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IMDG CODE TRAINING

Computer-based training for shore side staff involved in dangerous goods handling and transport

From January 2010 IMDG Code training is mandatory for all shore-side staff involved in dangerous goods transport by sea.

This new training tool delivers cost-effective compliance for all shore-side sectors:

- ◆ Shippers and forwarders
- ◆ Container packers and consolidators
- ◆ Shipping line operations and booking staff
- ◆ Stevedores
- ◆ Port staff
- ◆ Cargo surveyors



IMDG Code e-learning

www.imdgc-learning.com

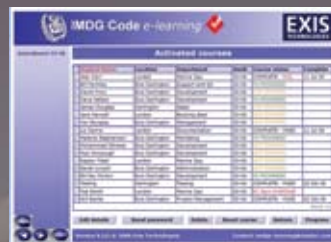


Course delivery

IMDG Code e-learning is downloaded from the course website for standalone applications and is available for corporate intranet for continuous national, regional or global training programs.

Intranet implementation

Intranet implementation provides full administrator management of active courses including course configuration for job functions, setting pass marks and timeframes for completion and progress monitoring. Company-specific training elements can be incorporated.



"We have hundreds of shore-side staff working with DG worldwide. We need to deliver function-specific training without complex administration"

Intranet implementation gives the administrator complete control of course setup, student progress and goals.



"I want real business benefits from my training investment"

DG mistakes can be costly, often with delayed or rejected consignments or fines and a damaged reputation. Smoother, faster processing of DG by competent staff equals efficiency savings and improved customer service.



"Compliance across all our operations is essential"

IMDG Code e-learning delivers a common standard that complies with the Code's training requirements, with independent course certification.



"I know that I must get trained, but my manager can't release me for a course and budgets are tight"

Train at your own pace, in any location at any time, at a fraction of the cost of classroom training, without the additional costs of travel and absence from work.



"Getting students to a common level before classroom training would save time and frustration for all participants"

Students taking classroom or on-the-job training can be brought to a common start point with e-learning function-specific or general awareness training.



"If we implement this package, will we comply with the Code?"

Yes, e-learning is specifically designed for compliance with IMDG Code mandatory training requirements and recommendations.



"We have high staff turnover across all the job functions and a tight training budget"

The cost per course is a fraction of traditional methods, without the travel expense and absence from work. Flexibility and control with intranet implementation make e-learning the ideal solution for high turnover staff.



Modular structure

The course content precisely follows the IMDG Code and comprises modules and elements. Modules correspond to chapters in the IMDG Code dealing with topics such as classification or packing and elements are individual lessons from that chapter. At the end of each element are tests to ensure that a good understanding of the course content is being gained as the student progresses. Students take the course at their own pace or within a set timeframe and can monitor their own progress as they proceed.

The course is 'open book' and the student should have access to the IMDG Code for reference. If the computerised IMDG Code is loaded on the same computer or network, on-screen links enable the student to browse appropriate text.



Configure the course

Checking the boxes configures the course according to the Student's role



Learn

Tutorial screens in the course elements use text, graphics and animation



View the IMDG Code

Relevant IMDG Code text can be displayed at any stage



Test student understanding

After each module there is a test of the student's understanding of the element with multiple choice and graphic based questions



Course completion certificate

Element test scores build towards a final Course Completion Certificate score



Website

Course delivery and student support website

Course objective

The course objective is to train shore-side personnel in the understanding and application of the IMDG Code to enable them to safely and efficiently perform their role in the transport of dangerous goods by sea. Delivered as interactive modules tailored to job functions or as general awareness training, it minimises training time away from normal duties, reduces costs and ensures compliance with IMDG Code provisions.

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Cost-effective training

For individual courses, the cost of training is far less than for classroom attendance. There are no travel and accommodation expenses and disruption due to absence from work is eliminated.

Corporate intranet implementation reduces costs still further while enabling centralised administrator control. Please request a quotation at www.imdgc-learning.com

For standard pricing for standalone versions please go to www.imdgc-learning.com

Tailored to IMDG Code requirements and job functions

The IMDG Code specifies that function-specific training should be given to staff directly involved in DG handling and transport. For this, individual courses are configured by checking these job functions in the course set-up, according to the student's role:

- ✓ Classification of dangerous goods
- ✓ Packing of dangerous goods in packages
- ✓ Marking, labelling or placarding dangerous goods
- ✓ Packing/unpacking containers
- ✓ Preparing transport documents for dangerous goods
- ✓ Offering dangerous goods for transport
- ✓ Accepting dangerous goods for transport
- ✓ Handling dangerous goods in transport
- ✓ Preparing dangerous goods loading/stowage plans
- ✓ Loading/unloading dangerous goods into/from ships
- ✓ Carrying dangerous goods in transport

There are two fixed format configurations:

- ✓ General awareness - designed for senior managers and those who require in-depth knowledge but do not need function-specific training
- ✓ Full in-depth course - all function-specific modules in a single course with additional detailed content for training to the most advanced level



IMDG Code e-learning

Course authors, certification and updating



The course was developed by a dedicated team with teaching, dangerous goods, chemical, project management and programming skills and the support of industry bodies and IMO. Content and examination questions are continually reviewed by an expert panel.

The course has been assessed and certified against DNV (Det Norske Veritas) Standard for Certification of Learning Programmes. This certifies that the course has met the DNV requirements in terms of the quality of development, content and delivery of learning programmes, is properly designed, contains clear objectives for results, is designed by qualified trainers and is assessed and improved in line with market demands and experience.

The course is updated during every transition year of the IMDG Code to the latest Amendment and is also updated for errata and user feedback as required.

Technical

Standalone version system requirements

Windows 98 or above
Minimum 30Mb hard disk space

Intranet version system requirements

Server

Window Server 2000 or above
IIS installed with Active Server Pages
SMTP service running
Minimum 37 Mb hard disk space

Client

IE 5.5 or upwards
PDF reader
Authorware and Demoshield web players to be installed
(Admin rights required)

Visit

www.imdgc-learning.com for your IMO distributor listing, course details and to download a demonstration or email: imdgc-learning@existec.com

IMO Sales No: D211E

What the IMDG Code requires



General awareness/ familiarization training

Each person shall receive training designed to provide familiarity with the general provisions of dangerous goods transport provisions.

Such training shall include a description of the classes of dangerous goods; labelling, marking, placarding, packing, stowage, segregation and compatibility provisions; a description of the purpose and content of dangerous goods transport documents (such as the Multimodal Dangerous Goods

Form and the Container/Vehicle Packing Certificate); and a description of available emergency response documents.

Function-specific training

Each person shall receive detailed training concerning specific dangerous goods transport provisions which are applicable to the function that person performs.

Details of all the training undertaken shall be kept by both the employer and the employee. Training records shall be made available to the competent authority if requested.

The IMDG Code e-learning course meets this requirement.

