

What's new In Hazcheck Online Version 13

IMDG Code Amendments 37-14 and 38-16

Hazcheck Online Version 13 contains two amendments to the IMDG Code :-

Amendment 37-14 came into force on 1 January 2016 and may be used throughout 2017.

Amendment 38-16 may be applied on a voluntary basis from 1 January 2017 and enters into force (mandatory) on 01 January 2018

During 2017 either amendment may be used in whole or in part. Nevertheless, Governments are encouraged to apply 38-16 from 1 January 2017 on a voluntary basis.

Running Hazcheck Online Version 13 for the first time.

Select your default amendment - either 37-14 or 38-16?

When you run version 13 of Hazcheck Online for the first time you will have to select an amendment as your default. You may change your default at anytime via *Manage My Account > Set Hazcheck Preferences > IMDG Code Amendment default*. The default is used for **Process the Load**.

Access to the full text of the IMDG Code

If you have purchased access to the full text of the IMDG Code you will be able to display either **Amendment 37-14** or **Amendment 38-16**. The amendment displayed is determined by your default.

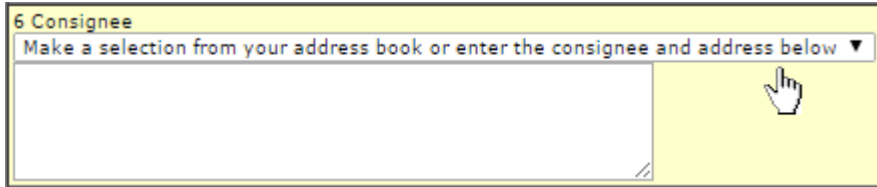
ADR

The ADR data in Hazcheck Online version 13 has been updated to be in line with ADR 2017 that is applicable from 01 January 2017.

New Hazcheck Online features

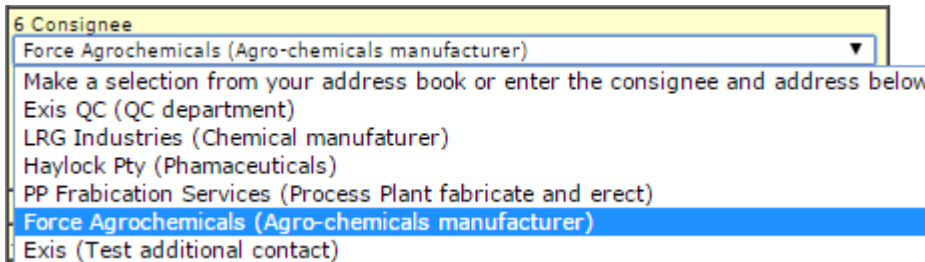
i. Select the DGN consignee from your address book

You can now select consignee details from your address book directly from within the Dangerous Goods Note.



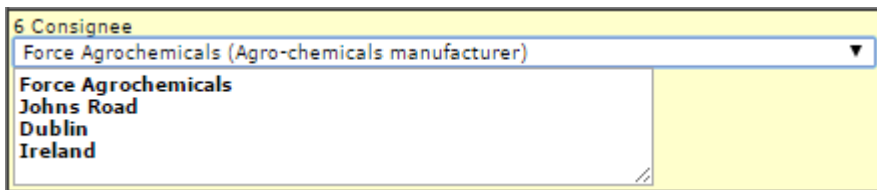
6 Consignee
Make a selection from your address book or enter the consignee and address below

Click to display your address book entries



6 Consignee
Force Agrochemicals (Agro-chemicals manufacturer)
Make a selection from your address book or enter the consignee and address below
Exis QC (QC department)
LRG Industries (Chemical manufacturer)
Haylock Pty (Pharmaceuticals)
PP Frabication Services (Process Plant fabricate and erect)
Force Agrochemicals (Agro-chemicals manufacturer)
Exis (Test additional contact)

Find the consignee and click to select. You can add new consignees to your address book directly from the DGN.



6 Consignee
Force Agrochemicals (Agro-chemicals manufacturer)
Force Agrochemicals
Johns Road
Dublin
Ireland

The consignee details are displayed in Box 6. Edit as required.


If the consignee is not in your current address book you can add them to your address book and then select them without having to close the DGN.

What's new In Hazcheck Online Version 13

ii. Specify the default sailing type when creating a new load

You can now specify the default sailing type when creating a new load, which may be Cargo or Passenger. To access User Defaults from the Main page:-

[Manage my account](#) > [Set Hazcheck preferences](#) > [User Defaults](#)



User Defaults

Please make your entries/changes. Then, enter your Username and Password and click Continue to commit them.

You can set up default values so that the Emergency Contact fields are filled in automatically on the "Details & Weights" page

Emergency Response Contact Name:

Emergency Response Contact Number:

(include area or international access code)

You can set a default value for the type of sailing for the "Process a Load" function.

Default Sailing Type:

CARGO
 PASSENGER

Username:

Password:

[← Back to Preferences](#)
[→ Continue](#)

Stowage and Segregation Codes

Appendix A. Stowage Codes

The stowage codes given in column 16a of the dangerous goods list are as specified below:

Stowage Code	Description
SW1	Protected from sources of heat.
SW2	Clear of living quarters.
SW3	Shall be transported under temperature control.
SW4	Surface ventilation is required to assist in removing any residual solvent vapour.
SW5	If under deck, stow in a mechanically ventilated space.
SW6	When stowed under-deck, mechanical ventilation shall be in accordance with SOLAS regulation II-2/19 (II-2/54) for flammable liquids with flashpoint below 23°C c.c.
SW7	As approved by the competent authorities of the countries involved in the shipment
SW8	Ventilation may be required. The possible need to open hatches in case of fire to provide maximum ventilation and to apply water in an emergency, and the consequent risk to the stability of the ship through flooding of the cargo spaces, shall be considered before loading.
SW9	Provide a good through ventilation for bagged cargo. Double strip stowage is recommended. The

What's new In Hazcheck Online Version 13

Stowage Code	Description
	illustration in 7.6.2.7.2.3 shows how this can be achieved. During the voyage regular temperature readings shall be taken at varying depths in the hold and recorded. If the temperature of the cargo exceeds the ambient temperature and continues to increase, ventilation shall be closed down.
SW10	Unless carried in closed cargo transport units, bales shall be properly covered by tarpaulins or the like. Cargo spaces shall be clean, dry and free from oil or grease. Ventilator cowls leading into the cargo space shall have sparking-preventing screens. All other openings, entrances and hatches leading to the cargo space shall be securely closed. During temporary interruption of loading, when the hatch remains uncovered, a fire-watch shall be kept. During loading or discharge, smoking in the vicinity shall be prohibited and fire-fighting appliances kept ready for immediate operation.
SW11	Cargo transport units shall be shaded from direct sunlight. Packages in cargo transport units shall be stowed so as to allow for adequate air circulation throughout the cargo.
SW12	taking account of any supplementary requirements specified in the transport documents.
SW13	taking account of any supplementary requirements specified in the competent authority approval certificate(s).
SW14	Category A only if the special stowage provisions of 7.4.1.4 and 7.6.2.8.4 are complied with
SW15	For metal drums, stowage category B.
SW16	For unit loads in open cargo transport units, stowage category B.
SW17	Category E, for closed cargo transport unit and pallet boxes only. Ventilation may be required. The possible need to open hatches in case of fire to provide maximum ventilation and to apply water in an emergency, and the consequent risk to the stability of the ship through flooding of the cargo space, shall be considered before loading.
SW18	Category A, when transported in accordance with P650.
SW19	For batteries transported in accordance with SP 376 or SP 377 Category C, unless transported on a short international voyage.
SW20	For uranyl nitrate hexahydrate solution stowage category D applies.
SW21	For uranium metal pyrophoric and thorium metal pyrophoric stowage category D applies.
SW22	For AEROSOLS with a maximum capacity of 1 litre: Category A. For AEROSOLS with a capacity above 1 litre: Category B. For WASTE AEROSOLS: Category C, Clear of living quarters.
SW23	When transported in BK3 bulk container, see 7.6.2.12 and 7.7.3.9.
SW24	For special stowage provisions see 7.4.1.3 and 7.6.2.7.2.
SW25	For special stowage provisions see 7.6.2.7.3.
SW26	For special stowage provisions see 7.4.1.4 and 7.6.2.11.1.1.
SW27	For special stowage provisions see 7.6.2.7.2.1.
SW28	As approved by the competent authority of the country of origin.
SW29	For engines or machinery containing fuels with flash point equal or greater than 23 °C, stowage Category A

SW29 is a new code with Amdt 38-16 for UN 3528.

What's new In Hazcheck Online Version 13

Appendix B Handling Codes

The handling codes given in column 16a of the dangerous goods list are as specified below:

Handling Codes	Description
H1	Keep as dry as reasonably practicable
H2	Keep as cool as reasonably practicable
H3	During transport, it should be stowed (or kept) in a cool ventilated place
H4	If cleaning of cargo spaces has to be carried out at sea, the safety procedures followed and standard of equipment used shall be at least as effective as those employed as industry best practice in a port. Until such cleaning is undertaken, the cargo spaces in which the asbestos has been carried shall be closed and access to those spaces shall be prohibited.

Appendix C Segregation Codes

The segregation codes given in column 16b of the dangerous goods list are as specified below:

Segregation Codes	Description
SG1	For packages carrying a subsidiary risk of class 1, segregation as for class 1, division 1.3.
SG2	Segregation as for class 1.2G
SG3	Segregation as for Class 1.3G
SG4	Segregation as for class 2.1
SG5	Segregation as for class 3
SG6	Segregation as for class 5.1
SG7	Stow "away from" class 3
SG8	Stow "away from" class 4.1
SG9	Stow "away from" class 4.3
SG10	Stow "away from" class 5.1
SG11	Stow "away from" class 6.2
SG12	Stow "away from" class 7
SG13	Stow "away from" class 8
SG14	Stow "separated from" class 1 except for division 1.4S
SG15	Stow "separated from" class 3
SG16	Stow "separated from" class 4.1
SG17	Stow "separated from" class 5.1
SG18	Stow "separated from" class 6.2
SG19	Stow "separated from" class 7
SG20	Stow "away from" acids
SG21	Stow "away from" alkalis
SG22	Stow "away from" ammonium salts
SG23	Stow "away from" animal or vegetable oils
SG24	Stow "away from" azides
SG25	Stow "separated from" goods of classes 2.1 and 3.
SG26	In addition: from goods of classes 2.1 and 3 when stowed on deck of a containership a minimum distance of two container spaces athwartship shall be maintained, when stowed on ro-ro ships a distance of 6 m athwartship shall be maintained.
SG27	Stow "away from" explosives containing chlorates or perchlorates
SG28	Stow "away from" ammonium compounds and explosives containing ammonium compounds or salts

What's new In Hazcheck Online Version 13

Segregation Codes	Description
SG29	Segregation from foodstuffs as in 7.3.4.2.2, 7.6.3.1.2 or 7.7.3.7.
SG30	Stow "away from" heavy metals and their salts
SG31	Stow "away from" lead and its compounds
SG32	Stow "away from" liquid halogenated hydrocarbons
SG33	Stow "away from" powdered metals
SG34	When containing ammonium compounds, "away from" chlorates or perchlorates and explosives containing chlorates or perchlorates.
SG35	Stow "separated from" acids.
SG36	Stow "separated from" alkalis.
SG37	Stow "separated from" ammonia.
SG38	Stow "separated from" ammonium compounds.
SG39	Stow "separated from" ammonium compounds other than AMMONIUM PERSULPHATE (UN 1444).
SG40	Stow "separated from" ammonium compounds other than mixtures of ammonium persulphates and/or potassium persulphates and/or sodium persulphates.
SG41	Stow "separated from" animal or vegetable oil.
SG42	Stow "separated from" bromates.
SG43	Stow "separated from" bromine.
SG44	Stow "separated from" CARBON TETRACHLORIDE (UN 1846).
SG45	Stow "separated from" chlorates.
SG46	Stow "separated from" chlorine.
SG47	Stow "separated from" chlorites.
SG48	Stow "separated from" combustible material (particularly liquids). Combustible material does not include packing materials or dunnage.
SG49	Stow "separated from" cyanides
SG50	Segregation from foodstuffs as in 7.3.4.2.1, 7.6.3.1.2 or 7.7.3.6.
SG51	Stow "separated from" hypochlorites
SG52	Stow "separated from" iron oxide
SG53	Stow "separated from" liquid organic substances
SG54	Stow "separated from" mercury and mercury compounds
SG55	Stow "separated from" mercury salts
SG56	Stow "separated from" nitrites
SG57	Stow "separated from" odour-absorbing cargoes
SG58	Stow "separated from" perchlorates
SG59	Stow "separated from" permanganates
SG60	Stow "separated from" peroxides
SG61	Stow "separated from" powdered metals
SG62	Stow "separated from" sulphur
SG63	Stow "separated longitudinally by an intervening complete compartment or hold from" Class 1.
SG64	<i>Reserved</i>
SG65	Stow "separated by a complete compartment or hold from" class 1 except for division 1.4.
SG66	<i>Reserved</i>
SG67	Stow "separated from" division 1.4 and "separated longitudinally by an intervening complete compartment or hold from" divisions 1.1, 1.2, 1.3, 1.5 and 1.6 except from explosives of compatibility group J.
SG68	If flashpoint 60°C c.c. or below, segregation as for class 3, but "away from" class 4.1.
SG69	For AEROSOLS with a maximum capacity of 1 litre: Segregation as for class 9.

What's new In Hazcheck Online Version 13

Segregation Codes	Description
	Stow "separated from" class 1 except for division 1.4. For AEROSOLS with a capacity above 1 litre: Segregation as for the appropriate subdivision of class 2. For WASTE AEROSOLS: Segregation as for the appropriate subdivision of class 2.
SG70	For arsenic sulphides, "separated from" acids
SG71	Within the appliance, to the extent that the dangerous goods are integral parts of the complete life-saving appliance, there is no need to apply the provisions on segregation of substances in chapter 7.2.
SG72	See 7.2.6.3.2.
SG73	<i>Reserved</i>
SG74	Segregation as for 1.4G.
SG75	Stow "separated from" strong acids.