In September 2020, PROTECT Group submitted following Data Maintenance Requests (DMR's) to the IFTDGN-message.

Code Change Request

UN LOG:	
UN DATE :	
Requester (*):	
EP LOG :	
EP DATE :	
User ref (*):	PROT202009-01
User date:	09-09-2020

Originator (*):	Nico DeCauwer
Company (*):	International Port Community System Association (IPCSA)
Address:	
Email (*):	Nico.DeCauwer@portofantwerp.com
Phone +country code:	+32 32297663

Code Name (*):	**Empty, not gas free**
Code TAG (*):	**41**
Action (*):	**ADD**
Code definition (*):	The equipment is empty and contains no or hardly any residue; it is not gas free.
Code Note:	
Code Name (*):	**Empty, unclean, inert**
Code TAG (*):	**42**
Action (*):	**ADD**
Code definition (*):	The equipment is empty and contains no or hardly any residue; it is inert.
Code Note:	
Code Name (*):	**Empty, gas free**
Code TAG (*):	**43**
Action (*):	**ADD**
Code definition (*):	The equipment is empty and clean.
Code Note:	
Code Name (*):	**Residue, not gas free**
Code TAG (*):	**44**
Action (*):	**ADD**
Code definition (*):	The equipment contains residue and is not gas free.
Code Note:	
Code Name (*):	**Residue, inert**
Code TAG (*):	**45**
Action (*):	**ADD**
Code definition (*):	The equipment contains residue and is inert.
Code Note:	
Code Name (*):	**Empty, clean, inert**
Code TAG (*):	**46**
Action (*):	**ADD**
Code definition (*):	The equipment is empty and clean, and made inert.
Code Note:	

Code Name (*):	**Not empty, not gas free**
Code TAG (*):	**51**
Action (*):	**ADD**
Code definition (*):	The equipment is not empty; it is not gas free.
Code Note:	
Code Name (*):	**Not empty, inert**
Code TAG (*):	**52**
Action (*):	**ADD**
Code definition (*):	The equipment is not empty; it is inert.
Code Note:	
Based on data element (*):	8169 Full or empty indicator code
Based on composite:	
Based on segment:	EQD
Based on message (*):	IFTDGN Dangerous Goods Notification message
Based on Directory:	D19B
Target Directory:	Batch
Code category (*):	2 – Codes in the public domain, maintained by UN/EDIFACT

Business Need/justification (*) :	**Further specification of empty tanks/emty tank containers** The latest EMSA guidelines on the reporting of dangerous cargo on board of seagoing vessels indicate the requirement to specify the conditions of empty tanks and empty tank containers. These conditions relate to the presence of residue and/or gas (either or not inert) in the empty tank or tank container. Harbour masters need this information as well, to know under which circumstances inspections of these tanks will be executed. For the latter, the indication for inert gas is important for not-empty tanks as well. It is proposed to extend the list of values for element 8169 Full or empty indicator code in the EQD segment to specify conditions above. Codes for all applicable combinations of the matrix below should be present; in this proposal it is as extensions to the existing codes for "empty" (4) and "full" (5).

8169	Not gas free	Inert	Gas free
Empty, clean	n/a	46	43
Empty unclean, no residue	41	42	n/a
Empty, with residue	44	45	n/a
Not empty	51	52	n/a

(*) Mandatory fields

Message Structure Change Request

UN LOG:	
UN DATE :	
Requester (*):	
EP LOG :	
EP DATE	
User ref (*):	PROT202009-02
User date:	09-09-2020

Originator (*):	Nico DeCauwer
Company (*):	International Port Community System Association (IPCSA)
Address:	
Email (*):	Nico.DeCauwer@portofantwerp.com
Phone +country code	+32 32297663

Message Name (*):	Dangerous Goods Notification message
Message TAG (e.g. INVOIC) (*):	**IFTDGN**
Based on Directory (*):	D19B
Target Directory (*):	Batch

Business Need/justification (*):	**Increase number of goods item details** In current practice we sometimes experience that the current number of goods item details within a consignment as facilitated by the IFTDGN-message is insufficient. Therefore we propose to extend this number of goods items from 99 to 999.

Proposed change (*):	Extend max. number of occurrences of SG12 (GID) within SG7 (CNI) from 99 to 999.

Code Change Request

UN LOG:	
UN DATE :	
Requester (*):	
EP LOG :	
EP DATE :	
User ref (*):	PROT202009-03
User date:	09-09-2020

Originator (*):	Nico DeCauwer
Company (*):	International Port Community System Association (IPCSA)
Address:	
Email (*):	Nico.DeCauwer@portofantwerp.com
Phone +country code:	+32 32297663

Code Name (*):	Control temperature in Degrees Celsius
Code TAG (*):	TCC
Action (*):	ADD
Code definition (*):	The controlled transport temperature to avoid decomposition of selfreactive substances (subgroup in class 4.1) and organic peroxides (class 5.2)
Code Note:	
Code Name (*):	Emergency temperature in Degrees Celsius
Code TAG (*):	TCE
Action (*):	ADD
Code definition (*):	The temperature at which emergency response is required for selfreactive substances and organic peroxides.
Code Note:	
Based on data element (*):	6313 Measured attribute code
Based on composite:	C502
Based on segment:	SG14-MEA; SG15-MEA
Based on message (*):	IFTDGN Dangerous Goods Notification message
Based on Directory:	D19B
Target Directory:	Batch
Code category (*):	2 – Codes in the public domain, maintained by UN/EDIFACT

Business Need/justification (*) :	Add qualifiers for Control temperature and Emergency temperature In order to better control the safety of transport and handling of selfreactive substances and organic peroxides, harbour masters require additional information regarding the control temperature and the emergency temperature of the cargo stowed.

(*) Mandatory fields

Message Structure Change Request

UN LOG:	
UN DATE :	
Requester (*):	
EP LOG :	
EP DATE	
User ref (*):	PROT202009-04
User date:	09-09-2020

Originator (*):	Nico DeCauwer
Company (*):	International Port Community System Association (IPCSA)
Address:	
Email (*):	Nico.DeCauwer@portofantwerp.com
Phone +country code	+32 32297663

Message Name (*):	Dangerous Goods Notification message
Message TAG (e.g. INVOIC) (*):	**IFTDGN**
Based on Directory (*):	D19B
Target Directory (*):	Batch

Business Need/justification (*):	**Increase number of consignments** In current practice we sometimes experience that the current number of consignments as facilitated by the IFTDGN-message is insufficient. Therefore we propose to extend this number of consignments from 999 to 9999.

Proposed change (*):	Extend max. number of occurrences of SG7 (CNI) from 999 to 9999.

Message Structure Change Request

UN LOG:	
UN DATE :	
Requester (*):	
EP LOG :	
EP DATE	
User ref (*):	PROT202009-05
User date:	09-09-2020

Originator (*):	Nico DeCauwer
Company (*):	International Port Community System Association (IPCSA)
Address:	
Email (*):	Nico.DeCauwer@portofantwerp.com
Phone +country code	+32 32297663

Message Name (*):	Dangerous Goods Notification message
Message TAG (e.g. INVOIC) (*):	**IFTDGN**
Based on Directory (*):	D19B
Target Directory (*):	Batch

Business Need/justification (*):	**Increase number of parties for consignment**
	To get a clear view of all responsibilities involved in a consignment harbour masters need to know –besides carrier's agent and forwarder – parties with following roles
	• FU Hazardous material office. The office responsible for providing information regarding hazardous material.
	• CN Consignee. (3132) Party to which goods are consigned.
	• CZ Consignor. (3336) Party which, by contract with a carrier, consigns or sends goods with the carrier, or has them conveyed by him. Synonym: shipper, sender.
	• TR Terminal Operator. A party which handles the loading and unloading of marine vessels.
	Hereto the current number of addresses within a consignment as facilitated by the IFTDGN-message is insufficient. Therefore we propose to extend this number of addresses from 2 to at least 6.

Proposed change (*):	Extend max. number of occurrences of SG10 (NAD) from 2 to 9.

Message Structure Change Request

UN LOG:	
UN DATE :	
Requester (*):	
EP LOG :	
EP DATE	
User ref (*):	PROT202009-06
User date:	09-09-2020

Originator (*):	Nico DeCauwer
Company (*):	International Port Community System Association (IPCSA)
Address:	
Email (*):	Nico.DeCauwer@portofantwerp.com
Phone +country code	+32 32297663

Message Name (*):	Dangerous Goods Notification message
Message TAG (e.g. INVOIC) (*):	**IFTDGN**
Based on Directory (*):	D19B
Target Directory (*):	Batch

Business Need/justification (*):	**Increase number of communication segments for consignment contact** In current practice we sometimes experience that the current number communication details of contact persons for consignments as facilitated by the IFTDGN-message is insufficient. Therefore we propose to extend this number of consignments from 1 to at least 3.

Proposed change (*):	Extend max. number of occurrences of COM segment within SG11 from 1 to 9.

Message Structure Change Request

UN LOG:	
UN DATE :	
Requester (*):	
EP LOG :	
EP DATE	
User ref (*):	PROT202009-07
User date:	09-09-2020

Originator (*):	Nico DeCauwer
Company (*):	International Port Community System Association (IPCSA)
Address:	
Email (*):	Nico.DeCauwer@portofantwerp.com
Phone +country code	+32 32297663

Message Name (*):	Dangerous Goods Notification message
Message TAG (e.g. INVOIC) (*):	**IFTDGN**
Based on Directory (*):	D19B
Target Directory (*):	Batch

Business Need/justification (*):	**Increase number of information contacts for hazardous material** For offices responsible for providing information regarding hazardous material it should be possible to specify two contacts. Therefore we propose to extend this number of contacts from 1 to at least 2.

Proposed change (*):	Extend max. number of occurrences of segment group SG11 (CTA-COM) within SG10 from 1 to 9.