



Comparison Of Documentation For Shipments Of Class 7 And Other Dangerous Goods

Dangerous Goods Consultant Rob van Uffelen







- Over the years more and more shipping documents are required
- Many items are duplicated on several forms
- Lack of harmonisation
- Mistakes can be made with more information input
- Sited as a cause of denial and delays

Example of a shipment between Australia and North America to highlight the issue

Documents For RAM Shipment



Documents covering RAM shipments

- 1 NZ export of Strategic Goods
- 2 AUS Application to Transfer UOC Internationally
- 3 Initial Radioactive Cargo Maritime Carriage Request
- 4 Final Radioactive Cargo Maritime Carriage Request
- 5 Container Indemnity Form
- 6 Certificate of Insurance
- 7 Proforma invoice
- 8 Certificate of origin
- 9 Notification Confirmation of UOC Discharge & Arrival Details
- 10 US Customs Importer Security Filing ISF5
- 11 US Customs Importer Security Filing (10+2)
- 12 Straight Bill of Lading
- 13 Request for Authorisation to Deliver/Collect RAM and Related Equipment
- 14 Export License issued by the Canadian Nuclear Safety Commission
- 15 Certificate of Goods Delivered
- 16 Booking Request Class 7 material
- 17 Canada Export Declaration
- 18 Waybill for the collection of Material ... for delivery to ...
- 19 Request for release references
- 20 IMO Dangerous Goods Declaration
- 21 Multi Modal Dangerous Goods Declaration

		Documents covering RAM shipments	Purpose
1	RAM	NZ export of Strategic Goods	Clearance Dual use customs
2	RAM	AUS Application to Transfer UOC Internationally	Clearance Dual use customs
3	RAM	Initial Radioactive Cargo Maritime Carriage Request	Clearance Dual use customs
4	RAM	Final Radioactive Cargo Maritime Carriage Request	Clearance Dual use customs
5	All	Container Indemnity Form	CSC and C-TPAT
6	All	Certificate of Insurance	Insurance during transport
7	All	Proforma invoice	Customs
8	All	Certificate of origin	Customs
9	RAM	Notification Confirmation of UOC Discharge & Arrival Details	Clearance Dual use customs
10	All	US Customs Importer Security Filing - ISF5	Customs
11	All	US Customs Importer Security Filing - (10+2)	Customs
12	All	Straight Bill of Lading	Ownership of cargo
13	RAM	Request for Authorisation to Deliver/Collect RAM and Related Equipment	Trucking company
14	RAM	Export License issued by the Canadian Nuclear Safety Commission	Clearance Dual use customs
15	RAM	Certificate of Goods Delivered	Clearance Dual use customs
16	RAM	Booking Request Class 7 material	Shipping Line - P&I club
17	All	Canada Export Declaration	Customs
18	RAM	Waybill for the collection of Material for delivery to	Trucking company
19	All	Request for release references	Consignee to Shipping line
20	DG	IMO Dangerous Goods Declaration	Full description of Dangerous Goods
21	DG	Multi Modal Dangerous Goods Declaration	Full description of Dangerous Goods
	All	For all goods ex- / imported	
	DG	Dangerous Cargo (including RAM)	

RAM Only for RAM



Previous slide mentioned in short the purpose. We can split it in a more generic way into the following items

1	Cargo needs to be insured	6,16
2	Tax needs to be paid	7, 8, 9, 10, 11, 17
3	Ownership needs to be controled	12, 19
4	RAM material movements need to be controled	1, 2, 3, 4, 9, 13, 14, 15 and 18
5	Dangerous Cargo needs to be stowed, segregated, secured, packed and safety measures vary: all basis the dangers of the goods	5, 20,21

Guideline To Prepare MMDGD



- Forms: MMDGD (See 5.4 IMDG-Code) or CPC+DGD('s)
- UN number preceded by the letters UN
- Proper shipping Name
- IMO Class + Subclass(es)*
- Packing Group *
- Emergency Response Procedures for Ships Carrying Dangerous Goods (EmS Guide)
- Weights GW/NW for each UN number/item

Guideline To Prepare MMDGD



- Weight total (cargo + tare + container)
- Flashpoint
- Emergency tel. Number with name
- Shipper name, address
- Consignee name address
- Booking or BL. number
- Temperatures (Transport, Emergency, SADT, Control)
- Container Identification number (Prefixserial)

Guideline To Prepare MMDGD



- Container Seal number(s)
- Container size / type
- Signature Shipper with statement
- Signature packer with statement
- Port / Place of loading
- Port / Place of discharge
- Final Destination
- Vessel / voyage number

Reduction of Documentation



- Comparison between a MMDGD for Normal Dangerous Goods (UN 2023 and 1866) and RAM cargo (UN 2912)
- In addition extra information required to comply to the requirements of the NZ export of strategic goods

NZ Export Of Strategic Goods WORLE



- Blue is the information a shipper enters for all IMDG cargo.
- Green is information related to the RAM cargo (similar to normal DG).
- Red on the 3rd page is information not normally covered on a MMDGD.

NZ Export Of Strategic Goods WORLD I



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[MULTIMODAL DANGEROUS GOODS FORM

This form may be used as a dangerous goods declaration as it meets the requirements of SOLAS 74, chapter VII, regulation 4; MARPOL 73/78, Annex III, regulation 4

1 Shipper/Consignor/Sender	2 Transport document number					
John Export	3 Page 1 of 1 pages 4 Shipper's reference – Normal IMO oargo					
100 Pitt street, Sydney, NS ¹		5 Freight Forwarder's reference				
6 Consignee	7 Carrier (to be completed	by the carrier)				
John Import 100 E Lancashire Rd, Liv	3HIPPER'S DECLARATION I hereby declare that the contents of this consignment are fully and accurately described below by the Proper Shipping Name, and are classified, packaged, marked and labelled/placat/get and are in all respects in proper condition for transport according to t applicable international and national governmental regulations.					
8 This shipment is within the	limitations prescribed for	or: 9 Additional handling info	rmation			
(Delete non-applicable) RASSENGER AND CARGOAIRCRAFT	CARGO AIRCRAFTONL	ž,				
10 Vessel/light no. and date max. BOTANY 26-12-2010	11 Port/place of loading AUSYD					
12 Port/place of discharge GB 80U	13 Destination OBLVP	1				
14 Shipping marks "Number a	nd kind of packages; desc	ription of goods (iross mass (kg)	Net mass (kg)	Cube (m ²)	
1 drum GW/NW: 120 kg / 11 UN 1866, RESIN SOLUTION	0 kg 1, Class 3, PG 3, Em (L.+32C, MARIN	IE POLLUTANT		
UN 2023, EPICHLOROHYD 1 drum GW/NW: 120 kg / 11 UN 1866, RESIN SOLUTION 1 drum GW/NW 225 kg / 21; 15,Coptaloge Identification No/	0 kg 4, Class 3, PG 3, <u>Em</u> 2 kg 16 Seal number(s)	F-E / S-E, EL Pt. 24C	8 18 Tare mass		uding tare) (kg)	
1 drum GW/NW: 120 kg / 11 UN 1866, RESIN SOLUTION 1 drum GW/NW 225 kg / 21;	0 kg 1, Class 3, PG 3, <u>Em</u> ; 2 kg	\$ F-E / S-E, EL Pt, 24C		19 Total gross mass (incl	uding tare) (kg)	
1 drum GW/NW: 120 kg / 11 UN 1866, RESIN SOLUTION 1 drum GW/NW 225 kg / 21 15, Cooseloe, Identification No./ vehicle registration No.	0 kg 4, Class 3, PG 3, <u>Em;</u> 2 kg 16 Seal number(s) 12123456	F-E / S-E, EL Pt, 24C	8. 18 Tare mass (log) 3200		uding tare) (kg)	
1 drum GW/NW: 120 kg /11 UN 1866, RESIN SOLUTION 1 drum GW/NW 225 kg /21 15.,Cootajoe, identification No./ vehicle registration No./ NORU 1212334 CONTAINER/VEHICLE PACKING C I hereby declare that the goods desc packed/ loaded into the container/ve socordance with the applicable prov WUST BE COMPLETED AND BION CONTAINER/VEHICLE LOADS BY	0 kg 1, Class 3, PG 3, Em 2 kg 16 Seal number(s) 12123456 ERTIFICATE ribed above have been hicle identified above in islons.1 ED FOR ALL	F-E / S-E, EL Pt. 24C 17 Containenvehicle size type 40°DC 21 RECEIVING ORGANIE Received the above numb	8 18 Tare mass (log) 3200 ATION RECEIPT er of packages/cc	19 Total gross mass (incl	good order and	
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 DANGEROUS GOODS, You must specify: UN No., Proper Shipping Name, hazard class, packing group, (where assigned) marine pollutant and observe the mandatory requirements under applicable national and international governmental regulations. For the purposes of the INDG Code see 5.4.1.4

For the purposes of the IMDG Code, see 5.4.2

NZ Export Of Strategic Goods WORLD



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MULTIMODAL DANGEROUS GOODS FORM

This form may be used as a dangerous goods declaration as it meets the requirements of SOLAS 74, chapter VII, regulation 4; MARPOL 73/78, Annex III, regulation 4

1 Shipper/Consignor/Sender	2 Transport document number					
John Export	3 Page 1 of 2 pages 4 Shipper's reference – RAM-UUC cargo					
100 Pitt street, Sydney, NSW		v v	arder's reference			
i Consignee	Carner (to be completed)	· ·				
John Import 100 E Lancashire Rd, Livei	SHIPPER'S DECLARATION I hereby declare that the contents of this consignment are fully and accurately described below by the Proper Shipping Name, and are classified, packaged, marked and labelled/placanded and are in all respects in proper condition for transport according to th applicable international and national governmental regulations.					
It is shipment is within the li (Delete non-applicable)	9 Additional handling inform	ation				
PASSENGER AND CARGOAIRCRAFT	See page 2/2 for strategic	and custom info	ormation			
IU Vessel/ tlight.no. and date m.x. BOTANY25-12-2010	11 Port/place of loading AUSYD					
12 Port/place of discharge GBSOU	13 Destination GBLVP					
14 Shipping marks ^Number ar	nd kind of packages; descrip	tionotgoods Un	ossmass(kg)	Net mass (kg)	Cube (m	
8 drum GW/IW; 222,kg / 40 Priginal information fromfor wenty footgeneral purpose FCLship antajojng, approximately 400 kg of u	0 kg each rm "NZ Export of Stra pping containers each hav in nanium oxide concentrate.	ategic Goods'' ng a GCW of around 20122 kg Natural uranium UN2912 - Cl	ass 7 radioactive	material Low		
18 drum GW/IW; 222,kg / 40 Driginal information fromfo Inventy footgeneral purpose FCL ship softaining approximately 400 kg of u peoffic Activity (ISA-1 nonfissile off	0 kg each rm "NZ Export of Stra pping containers each hav in nanium oxide concentrate.	ategic Goods'' ng a GCW of around 20122 kg Natural uranium UN2912 - Cl	ass 7 radioactive	material Low		
18 drum GW/IW; 222 kg / 40 Driginal information fromfo Eventy footgeneral purpose FCLship antaining approximately 400 kg of u specific Activity (ISA-1 non fissile or f of Quigin - Australia	0 kg each rm "NZ Export of Stra pping containers each hav in nanium oxide concentrate.	ategic Goods'' ng a GCW of around 20122 kg Natural uranium UN2912 - Cl	ass 7 radioactive 1.5 pershipping o	material Low container. Country	uding tare)(kg)	
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B drum GW/IW; 222 kg / 40 Driginal information fromfor Wenty footgeneral purpose FCLship optaining approximately 400 kg of u peoffx Activity (ISA-1 nonfissile or f G. Container identification No. reduction for the second the the port of the top declare that the goods desor acked/loaded into the cortainer/weh container/wehICLE PACKING CI hereby declare that the goods desor acked/loaded into the cortainer/weh coordance with the applicable provids MUST BE COMPLETED AND SIGNE ONTAINER/VEHICLE LOADS BY P FOR PACKING/LOADING. W Name of company The packer specialist	0 kg each rm "IIZ Export of Stra- pping containers each havin ranium oxide concentrate. issile excepted) Category II 16 Seal number(s) 12123457 ERTIFICATE ibed above have been idei identified above in ions. 1 D FOR ALL	ategic Goods" ng a GCW of around 20122 kg Natural uranium UN2912 - Cl I Yellow with maxactivity of 4 17 Container/webiclesize & type 20'DC 21 RECEIVING URGANIS Received the above numbe	ass 7 radioactive I.5 pershipping of I8 Tare mass (kg) 3200 ATION RECEIPT r of packages/co	material Low container: Country 19 Iotal gross mass (incl 20122 intainers/trailers in apparen ORGANISATION REMARK 22 Name of company (UI) PREPARING THIS NI The shipper spe	t good order an S: - SHIPPER DTE) cialist	
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You must specify: UN No., Proper Shipping Name, hazard class, packing group, (where assigned) marine pollutant and observe the mandatory requirements under applicable national and international governmental regulations. For the purposes of the IMDG Code see 5.4.1.4

† For the purposes of the IMDG Code, see 5.4.2

NZ Export Of Strategic Goods WORLD NU



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MULTIMODAL DANGEROUS GOODS FORM

This form may be used as a dangerous goods declaration as it meets the requirements of SOLAS 74, chapter VII, regulation 4; MARPOL 73/78, Annex III, regulation 4

1 Shipper/Consignor/Sender		2 Transport document num	ber			
John Export		3 Page 1 of 2 pages	4 Shipper's reter	ence – RAM-UUU cargo		
100 Pitt street, Sydney, NS	W, Australia		5 Freight Forwar	der's reference		
б Consignee		7 Camer (to be completed)	oythe camer)			
John Import 100 E Lancashire Rd, Liv	erpool UK	SHIPPER'S DECLARATION I hereby declare that the contents of this consignment are fully and accurately described below by the Proper Shipping Name, and are classified, packaged, marked and labelled/placarded and are in all respects in proper condition for transport according to the applicable international and national governmental regulations.				
8 This shipment is within the (Deleteinon-applicable)	imitations prescribed for.	9 Additional handling inform				
PASSENGER ANU CARGOAIRCRAFT	CARGU AIRCRAFTUNLY	See page 2/2 for strategic	and custom infom	nation		
10 Vessel/ tlight.no. and date www.BOTANY25-12-2010	11 Port/place of loading AUSYD					
12 Port/place of discharge GBSOU	13 Destination GBLVP					
14 Shipping marks ^Number	and kind of packages; descrip	tion of goods Gr	oss mass (kg)	Net mass (kg)	Cube (m)	
UN 2912, RADIOACTIVE MA Category III Yellow with a r	nax activity of 4.5 per o	-	non fissile or fi	issile excepted), Em	§.F-I∕S-S	
48 drum GW/NW;_???_kg / 4	400 kg each					

NZ Export Of Strategic Goods



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Original information from form "NZ Export of Strategic Goods"

Twenty foot general purpose FCL shipping containers each having a GCW of around 20122 kg each packed with 48steel drums containing approximately 400 kg of uranium oxide concentrate. Natural uranium UN2912 - Class 7 radioactive material Low Specific Activity (LSA-1 non fissile or fissile excepted) Category III Yellow with max activity of 4.5 pershipping container. Country of Origin - Australia

 Container identification No./ vehicle registration No. 	16 Seal number(s)	17 Container/vehicle size &		19 Total gross mass (including tare) (kg)	
	12123457	type actino	(kg)	00400	
RAMU 1212334		20'DC	3200	20122	
CONTAINER/VEHICLE PACKING C	ERTIFICATE	21 RECEIVING URGANISA	ATTON RECEIPT		
I hereby declare that the goods descr packed/loaded into the container/veh accordance with the applicable provis MUST BE COMPLETED AND SIGNI CONTAINER/VEHICLE LOADS BY F FOR PACKING/LOADING.	Received the above number of packages/containers/trailers in apparent good order and condition unless stated hereon: RECEIVING ORGANISATION REMARKS:				
20 Name of company The packer specialist		Haulier's name		22 Name of company (UF SHIPPER PREPARING THIS NOTE) The shipper specialist	
Name/Status of declarant		Vehicle reg. no.		Name/status of declarant	
HARRY SMITH – CHIEF PAC	KER			TOM SMITH – HEAD EXPORT	
Place and date		Signature and date		Place and date	
Sydney 05-12-2010				Sydney 04-12-2010	
Signature of declarant		URIVER'S SIGNALURE		Signature of declarant	
L <u></u>					

NZ Export Of Strategic Goods

Permit authorised by:



1 Shipper/Consignor/Sender John Export 100 Pitt street, Sydney, IISW, Australia		2 Transport document number					
		Page 2c	of 2 pages	4 Shipper's reference RA	M-UOC		
	F			5 FreightForwarder's refe	erence		
14 Shipping marks [×] Number ar (kg) Cube(m ³)	nd kind of packa	iges; descrij	ption of good	ds Gross mass (kg)	Net mas		
Strategic and custom informatio	n						
NZ shipping agent details:							
Port of NZ Transfer: NZ***							
Date: 03-01-2011							
Country of origin: AU***							
Exporter: see 1							
Ultimate end-user: see 6							
Vessel/voyage details: see 10							
Method of export: see 10							
Description of goods: see 14							
End use of goods: for ultimate u	se in power ge	neration					
Total FOB value in \$AUS							
Type of permit: Single							
Name / status of declarant and si	gnature: see 2	2					
(although text is different it cove	rsthe same.)						
FOR OFFICE USE ONLY							
This part needs agreement on a s	standard form	at. Which c	ould be add	ded belowlike:			
Application number :	Application r	eceived					
Permit number:	Permit dated	I.					
Permit to expire:							

AUS Application to Transfer UOC Internationally



- Name of permit holder:
- Permit:
- Name of receiver:
- Facility of receipt
- Material details:
- UOC Owner: (same as exporter?)
- Proposed movements through third countries (if known):
- Processing operations in third countries (if known):

AUS Application To Transfer UOC Internationally



- Proposed date of departure from Australia:
- Port of departure from Australia
- Nationality of the Captain:
- Nationality of the Crew
- Other vessel(s) (if applicable)
- Name of other carrier:
- Trans-shipment port(s) (if any):
- Route:

AUS Application To Transfer UOC Internationally WORLD NU



- Proposed date of departure from Australia:
- Port of departure from Australia
- Nationality of the Captain:
- Nationality of the Crew
- Other vessel(s) (if applicable)
- Name of other carrier:
- Trans-shipment port(s) (if any):
- Route:

Initial Radioactive Cargo Maritime Carriage Request



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Flag

Flag

- 1st Vessel Name; Voyage No.;
- 2nd Vessel Name; Voyage No.;
- 1st Port and Country of Loading
- 2nd Port and Country of Loading
- 1st Port and Country of Discharge
- 2nd Port and Country of Discharge
- => 3rd Port and Vessel line to be added

Initial Radioactive Cargo Maritime Carriage Request WORLD NUCLEA



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- Shipper: (full name and address)
- Consignee: (full name and address)
- Full Technical Name:
- Intended Use:
- Transport License No.:
- Export License No.
- Country of Origin:

Power Generation

Import License No. Country of Destination:

Initial Radioactive Cargo Maritime Carriage Request WORLD NUCLEAR TRANSPORT INSTITUTE



- **Packaging identification:**
- Date of expiry of packaging certificate
- Number and Type of packages:
- Category of package: III-YELLOW
- Cargo Gross Cargo Net (kg)
- UN no.: **IMDG-Class: Class 7**
- IAEA Schedule: 5 LSA-1
- **Proper Shipping Name:**

Initial Radioactive Cargo Maritime Carriage Request WORLD NUCLEAR TRANSPORT INSTITUTE



- Name and weight of Radionuclide:
- **Physical Form: Liquid / Dry Powder**
- **Enrichment** [%]:
- Max. activity in Becquerel during Transport [Bq]:
- **Transport Index:**
- Radiation at Surface (in µSv/h):
- Radiation at 1 Metre (in µSv/h):
- Fissile status:
- **RAM** in finished form: Yes / No

Initial Radioactive Cargo Maritime **Carriage Request** WORLD NUCLEAR TRANSPORT INSTITUTE



IMDG Code 5.4.1.5.7.2:

The transport document shall include a statement regarding actions, if any, that are required to be taken by the carrier. The statement shall be in the languages deemed necessary by the carrier or the authorities concerned, and shall include at least the following points:

Initial Radioactive Cargo Maritime Carriage Request WORLD NUCLEAR



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Supplementary requirements for loading, stowage, transport, handling and unloading of the package, over pack or freight container including any special stowage provisions for the safe dissipation of heat (see 7.1.14.4), or a statement that no such requirements are necessary are included; **Restrictions on the mode of transport or conveyance** and any necessary routing instructions **Emergency arrangements appropriate to the**

consignment are included

Initial Radioactive Cargo Maritime Carriage Request WORLD NUCLEAR



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Completed by the shipper:

Signature

- Date
- Delivery



- Final Radioactive Cargo Maritime Carriage Request Same as initial request (but some data may have changed)
- Container Indemnity Form (combined C-TPAT & CSC)
- Ignored as not directly in relation to Dangerous Goods.
- Note: This certificate should in principle be covered by the signature of the packer on a MMDGD.
- Certificate of Insurance
 Ignored



- Proforma invoice Ignored
- Certificate of origin (Gen. System of Preferences)

 Form A (combined declaration and certificate) 3
 pages.

7-9

 Notification Confirmation of OUC Discharge & Arrival Details (Form ASO203)





- The Safe Port Act of 2006 US Customs Importer Security Filing - ISF5
- The Safe Port Act of 2006 US Customs Importer Security Filing (10+2)
- Straight Bill of Lading (Original Not negotiable)
 Ignored All goods require this document.



 Request for Authorisation to Deliver/Collect RAM and Related Equipment
 Ignored. Unclear what this form is used for and information on it is very basic.

13-14

 Export License issued by the Canadian Nuclear Safety Commission

Not readable enough to review.



• Certificate of Goods Delivered

Ignored. Unclear what this form is used for and information on it is very basic.

15-16

Note: One could use a MMDGD for this purpose but that will contain much more data.

Booking Request Class 7 material
 Used by Shipping Lines

Other Documents Used For Transport



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Transport documents Bill of Lading TIR Carnet CIM CMR

Origin documents Certificate of origin

EUR-1 EUR-MED

Form-A

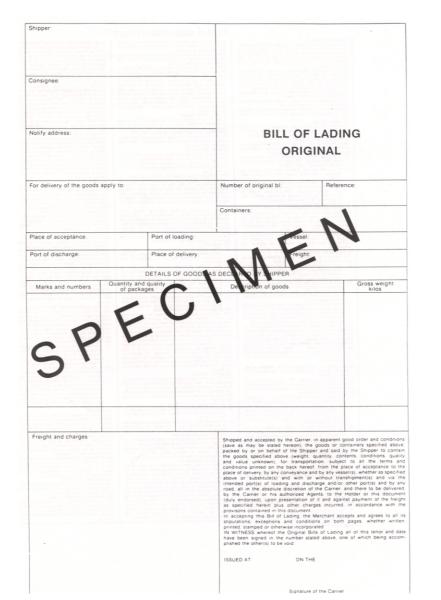
Admininstrative papers Invoice when exporting outside EC Invoice for low value shipment (Export) Offer Legalisation- certification forms Formal undertaking

Other documennts

ATA-carnet ATR-certificate Incoterms

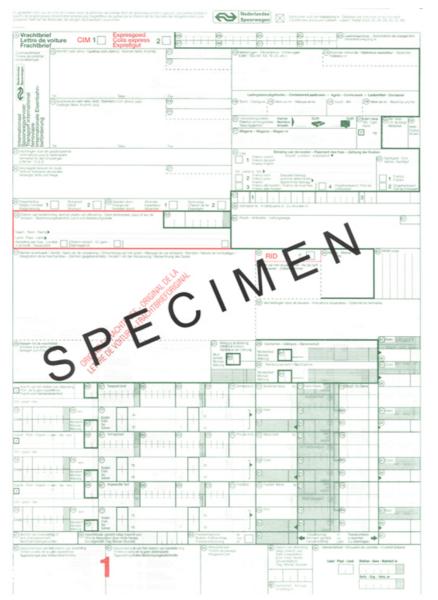
Bill of Lading





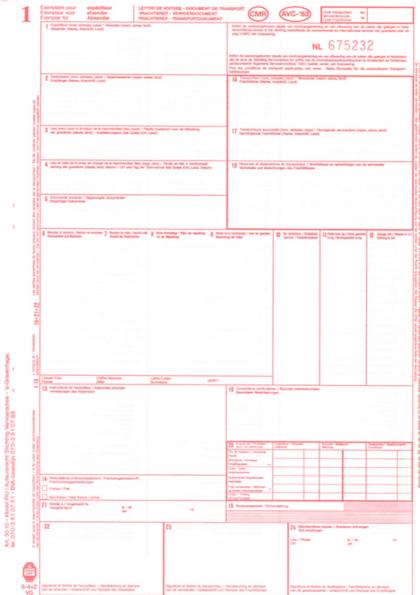


CIM

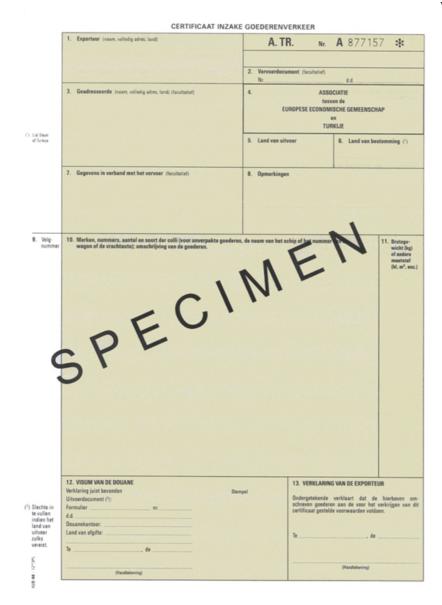




CMR







ATR

35



Union Internationale IRU des Transports Routiers **CARNET TIR*** 14 volets I.R.U. IND 0548012 C.) Valable pour price on charge par le burseu de douene de départ jusqu'au Valid for the acceptance of pools by the Causanis office of departure up to and including Inches C. Bon 2. Delivre par Issued by 177 AND IN COLORED emethics / name of issuing association 3. Titulaire Nelder **BOOMER** income and the second states and the second -4. Signature du délégué de l'association 5. Signature du secrétaire enatrice et cechet de celle sesociation : Signature of auchorized official of the Issuing association and stamp of shar de l'organisation internationale : Signature of the secretary of the international organization : -0 -~ and the second round (A remplir avant l'utilisation par la Wulsize du carnet / To be completed before use by the holder of the carnet 6. Pays de départ Country of depagture 7. Pays de destination Country/Countries of destination (*) No(s) d'immatriculation du (des) véhicule(s) routie(s) (*) Registration No(s), of road vehicle(s) (*) Certification of approved of read vehicle(z) (Certification) (*)
 Certification of approved of read vehicle(z) (*) and street of 10." No(s) d'identification du (des) contaneur(s) (1) Identification No(s), of container(s) (1) m 2 11. Observations diverses Remarks 12. Bigneture du Mulaire du carnet : Signature of she carnet holder : (') Biffer is mention inutile Sinke out whichever does not apply

No de passaport de soudaitlaur



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Voir annexe 1 de la Convention TIR, 1878, élaborée sous les auspices de la Commission économique des Nations Unies pour l'Europe.



US Transport Entry Permit

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			SUECT TO CBP		-	No	
Entry No.		U.S. Customs and Border Protection					And a second
Port					(I.T.)	(T.E.) (WD	.1E) (Drawback, etc.
Date	CODE NO.						
	PORT	OF					
Entered or imported by			Importer/I	RS#			to be shipp
in bond via (C.H.L.number)	(Vessel or carrier	6	(Car number and initial	0	100	ier or station	consigned
CBP Port Director		-	Final foreign desti	nation	-		
Consignee						(For export	ations only)
Facalize and of ladice		(At CBP)	port of exit or destination)		Dat	a of ealth	-
Foreign port of lading	(Above information to	be furnished only	ly when merchandise is im	ported by vess	H)		9
	sel or carrier and motive power)	Flag	00			via	(Last foreign port)
Exported from	on		Goods now at	(case import	H0)		(maar rovelign port)
(Count	n) (D	late)		(Name	e of wareh	ouse, statio	n, pier, etc.)
Marks and Des Numbers of Packages (De	cription and Quantity of Merchan Number and Kind of Packages iscribe fully as per shipping pape	dise	Gross Weight in Pounds	Valu (Dollars	e only)	Rate	Duty
CERTIFICATE OF LADING	Check if withdra FOR TRANSPORTATION IP FOR EXPORTATION FOR	N BOND	I truly declare that the correct to the best of	e statemen/ my knowle	dge and	d belief.	
CERTIFICATE OF LADING	FOR TRANSPORTATION IN FOR EXPORTATION FOR (Port)	N BOND	I truly declare that the	e statemen/ my knowle	dge and	d belief.	
CERTIFICATE OF LADING	FOR TRANSPORTATION IN FOR EXPORTATION FOR (Port) DTED ABOVE, THE	N BOND	I truly declare that the correct to the best of	e statemen/ my knowle	dge and	d belief.	
CERTIFICATE OF LADING AND/OR LADING WITH THE EXCEPTIONS NO WITHIN-DESCRIBED GOODS Delivered to the Carrier named above, for delivery to	FOR TRANSPORTATION IN FOR EXPORTATION FOR (Port) DTED ABOVE, THE	N BOND	I truly declare that the correct to the best of	e statemen/ my knowle	dge and	d belief.	
CERTIFICATE OF LADING AND/OR LADING WITH THE EXCEPTIONS NO WITHIN-DESCRIBED GOOD Delivered to the Carrier named above, for delivery to the CBP Port Director at destination sealed with CBP seals Nos. or the packages (were) (were	FOR TRANSPORTATION IP FOR EXPORTATION FOR (Port) DTED ABOVE, THE S WERE:	N BOND	I truly declare that the correct to the best of	e statemeni my knowle n by	dge and	goods sh	all be disposed of
CERTIFICATE OF LADING AND/OR LADING WITH THE EXCEPTIONS NO WITHIN-DESCRIBED GOODS Delivered to the Carrier named above, for delivery to the CBP Port Director at destination sealed with CBP seals Nos. or the packages (were) (were not) labeled, or corded	FOR TRANSPORTATION IN FOR EXPORTATION FOR (Port) TED ABOVE, THE SWERE: Laden on the	N BOND	I truly declare that the correct to the best of Entered or withdrawn To the Inspector: The Received from the P	e statemeni my knowle h by e above-de	dge and scribed For	goods she bove CB	all be disposed of vector P location the
CERTIFICATE OF LADING AND/OR LADING WITH THE EXCEPTIONS NO WITHIN-DESCRIBED GOOD Delivered to the Carrier named above, for delivery to the CBP Port Director at destination sealed with CBP seals Nos. or the packages (were) (were	FOR TRANSPORTATION IN FOR EXPORTATION FOR (Port) ITED ABOVE, THE 5 WERE: Laden on the (Vessel, vehicle, or aircra	40 ds.	I truly declare that the correct to the best of Entered or withdrawn To the Inspector: The Received from the P merchandise describ delivery into the cust	e statemeni my knowle b by e above-der ort Director e din this m ody of the (scribed for the a nanifest CBP off	goods shi the Port Dir ibove CBI for transp cores at the	all be disposed of redor P location the optration and e port named
CERTIFICATE OF LADING AND/OR LADING WITH THE EXCEPTIONS NO WITHIN-DESCRIBED GOODS Delivered to the Carrier named above, for delivery to the CBP Port Director at destination sealed with CBP seals Nos. or the packages (were) (were not) labeled, or corded	FOR TRANSPORTATION IN FOR EXPORTATION FOR (Port) TED ABOVE, THE WERE: Laden on the (Vreset, vehicle, or arrors which cleared for on(Dute)	40 ds.	I truly declare that the correct to the best of Entered or withdrawn To the Inspector: The Received from the P	e statemeni my knowle b by e above-der ort Director e din this m ody of the (scribed for the a nanifest CBP off	goods shi the Port Dir ibove CBI for transp cores at the	all be disposed of redor P location the optration and e port named
CERTIFICATE OF LADING AND/OR LADING WITH THE EXCEPTIONS NO WITHIN-DESCRIBED GOOD Delivered to the Carrier named above, for delivery to the CBP Port Director at destination sealed with CBP seals Nos. or the packages (were) (were not) labeled, or corded and sealed.	FOR TRANSPORTATION IB FOR EXPORTATION FOR (Port) DTED ABOVE, THE WERE: Laden on the	40 ds.	I truly declare that the correct to the best of Entered or withdrawn To the Inspector: The Received from the P merchandise describ delivery into the cust	e statemeni my knowle b by e above-der ort Director e din this m ody of the (dge and scribed rof the a nanifest CBP off t good o	goods shi the Port Dir ibove CBI for transp cores at the	all be disposed of Plocation the portation and e port named pt as noted hereor



US Import Declaration

							Fo	rm App	roved OMB N	o. 1651-002 03-31-201
	DEPARTMENT C U.S. Customs				1. Filer Code/Entry	y No.	2. Entry	Туре	3. Summ	
		RY SUMMA			4. Surety No. 5. B	ond Type	6. Port C	ode	7. Entry [Date
8. Importing Carrier 9. Mode of Transport				ansport	10. Country of Ori	gin			11. Impor	rt Date
12. B/L or AWB No. 13. Manufacturer ID			urer ID	14. Exporting Cou	ntry			15. Expo	rt Date	
16. I.T. No. 17. I.T. Date 18. Missing Doc			8. Missing Docs	19. Foreign Port o	f Lading	20	D. U.S.	Port of Unla	ding	
21. Loca	ation of Goods/G.O. No	p. 22. Consi	ignee No.		23. Importer No.		24	4. Refe	rence No.	
25. Ultin	nate Consignee Name	and Address	e Saturdada		26. Importer of Re	cord Nam	e and Add	Iress	at the sec	
City		State	e Zip	p	City			itate	Zip	
27.		escription of M	ferchandise		32.	A. HTSL	33. JS Rate		3 Duty and I	A. P. Tay
Line No.	29. A. HTSUS No. B. ADA/CVD No.	30. A. Grosswe B. Manifest		31. Quantity in SUS Units	A. Entered Value B. CHGS C. Relationship		CVD Rate Rate	•	Dollars	Cents
Other F	ee Summary for Block	39 35. Tot	tal Entered	Value	CBP USE C				TOTALS	
Other Pr	ee Summary for block	Summary for Block 39 35. Total Entered Value		value	A. LIQ CODE		rtained Du	b .	37. Duty	5
		S	Others Fre			D. Ascer	tallieu Du	ily.	S7. Duty	
	1	s s	Total Other Fees \$		REASON CODE	C. Ascertained Tax		x	38. Tax	2.1.2
OR PUP	CLARATION OF IMPO	ORIZED AGEN	NT Ì			D. Ascer	rtained Ot	her	39. Other	
I declare that I am the I Importer of record and that the actual owner, purchaser, or consignee for CBP purposes is as shown above, OR owner					generation of the	E. Ascer	tained To	tal	40. Total	
purchase										
or purch prices se to value of my kn goods or I will imm	aser or agent thereof. I fu et forth in the invoices are or price are true to the be lowledge and belief the tru restruces provided to the nediately furnish to the ap CLARANT NAME	true, OR	was not obta dge and belie s, quantities, i rchandise eith	ined pursuant to a ef. I also declare to rebates, drawback her free or at reduc	purchase or agreeme hat the statements in t s, fees, commissions, ced cost are fully discle	nt to purcha the docume and royaltie osed. if facts.	ase and the nts herein t	statem	ents in the inv y disclose to t	voices as he best



Commercial Invoice

INVOICE

WORLD	NUCLEAR	TRANSPORT	INSTITUTE

Contact name: Invoice #: Address Date: PO #: Terms of sale (Incoterm): Reason for export: Phone: SHIP TO SOLD TO INFORMATION Tax ID: Tax ID: Contact name: Contact name:	FROM	
Address Date: PO #: Terms of sale (Incoterm): Reason for export: Phone: SHIP TO SOLD TO INFORMATION Tax ID: Tax ID: Contact name: Contact name:	Tax ID:	Waybill#:
PO #: Terms of sale (Incoterm): Reason for export: Phone: SHIP TO SOLD TO INFORMATION Tax ID: Contact name: Contact name:	Contact name:	Invoice #:
Phone: Ship TO SOLD TO INFORMATION Tax ID: Tax ID: Contact name: Contact name:	Address	Date:
Phone: Sold TO INFORMATION SHIP TO SOLD TO INFORMATION Tax ID: Tax ID: Contact name: Contact name:		PO#:
Phone: SOLD TO INFORMATION SHIP TO SOLD TO INFORMATION Tax ID: Tax ID: Contact name: Contact name:		Terms of sale (Incoterm):
SHIP TO SOLD TO INFORMATION Tax ID: Tax ID: Contact name: Contact name:		Reason for export:
SHIP TO SOLD TO INFORMATION Tax ID: Tax ID: Contact name: Contact name:		
Tax ID: Tax ID: Contact name: Contact name:		
Contact name: Contact name:		
	Tax ID:	Tax ID:
	Contact name:	Contact name:
Address Address	Address	Address
Phone: Phone:	Phone:	Phone:
Units U/M Description of Goods Harm, code C/O Unit value Total value	Units U/M Description of Goods	Harm. code C/O Unit value Total value

Additional comments:

Declaration statement:			Invoice line total: Discount/Rebate: Invoice sub-total: Freight: Insurance: Other: Total invoice amount:			
			Total No. of packages: Currency code: Total weight (KGs):			
Shipper:		Date:				



Results and Conclusions

Results Information not included in a "Normal" MMDGD.



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RAM addictional items Shipping agent details:

Permit authorised by:

Facility of receipt Route Vessel name Carrier 1 st 2 nd 3 rd	Voyage No.	Elau.	Nationality Master	Crew
Port and Country of Loading 1 st 2 ^{sd} 3 rd		Port and Co	untry of Discharge	
Intended Use: Country of Origin:		Transport L Country of I		
<u>RAM additional information</u> Date of expiry of packaging cert Name of Radionuclide:	tificate	Weight of Ra	adionuclide (Kg):	
Physical Form: Maximum Activity in Becquerel Transport Index:	Enrichment [%]: during Transport [Bg]			
Radiation at Surface (in µSy/h): Radiation at 1 Metre (in µSy/h): Fissile status: Radioactive Material in finished	form:		SO shipping containe SO shipping containe	
<u>Financial/custom information</u> Delivery Seaffeight Origin criterion Total FOB value in e.g. \$AUS	Delivery reference number: Bill of Lading: Number and date of invoices			
<u>Security</u> Seal numbers/weights		Verified by Date	Port / Locati	on
Agent Reference: Commodity / HTS Number Consignee Number		Booking Party: Importer of Record Number:		
Export Application <u>number</u> ; Permit number: Permit dated Permit authorised by: Import		Application Permit type: Permit to ex		
Permit number: Permit dated Permit authorised by:		Permit to ex	pire:	
Transhipment Permit dated Permit authorized hur		Permit to ex	pire:	

Results Information not included in a "Normal" MMDGD.



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 This could well be attached to a DGD as a separate page but also as new form. This would be for the IMO FACILITATION COMMITTEE to consider.

Results Information Not Included In A "Normal" MMDGD.



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• Note:

Although all data in this attachment can be compressed onto one sheet, it most probable will eventually result into a 2 page document. Plus a guideline: how to enter the data correctly.





- Have a detailed review to see if still some information is missing
- Contact originators of other forms (customs, shipping lines etc.) to get their consent in principle
- Draft a form (logical sequences, sufficient space to fill in data etc.) and forward same to IMO