

**PROHIBITED & RESTRICTED CARGO LIST for ONE**  
**( Dangerous Goods)**

**X : Prohibited**

**R : Restricted**

**Version 2.0 Date 05th Oct 2022**

IMO	UN No.	Proper Shipping Name	ONE
	<b>WASTE</b>	<p>All waste cargoes govern by Basel Convention is prohibited unless written consent is received from competence authority of the state exporting, importing and transiting states. GDG shall confirm vessel owner's acceptance. (If required by CP.) Following documents shall be prepared by sales (Shipper) and confirmed by GDG;</p> <ol style="list-style-type: none"> <li>Movement document issued by the state of export</li> <li>Import permission by import country</li> <li>Transit permission in transit countries</li> <li>Stowage: On deck Away from Heat for DG/Non-DG Battery Waste</li> </ol>	<b>R</b>
	<b>Requirement of Vanning survey</b>	<p>Vanning Survey is required as below condition.</p> <ol style="list-style-type: none"> <li>Should be done by competent marine surveyor as the third party. e.g. NKKK(Nippon Kaiji Kentei Kyokai) or SK(Shin Nihon Kentei Kyokai) in Japan, NCB(National Cargo Bureau) in U.S.A.</li> <li>All packages have been externally inspected for damage, and only sound packages have been packed.</li> <li>The container should be clean, dry and apparently fit to receive the goods.</li> <li>The container and packages therein are properly marked, labelled and placard.</li> <li>All packages shall be properly secured in the container to avoid any movement during sea transport which would change the orientation of the packages or cause them to be damaged.</li> <li>Survey report should be submitted to GDG.</li> <li>Additional requirement if any.</li> </ol> <p>The cargo operator should arrange and carry out survey on its account</p>	<b>R</b>
	<b>Flexi-tank</b>	Prohibited DG in Flexi-Tank	<b>X</b>
	<b>DG in Heating tank container</b>	<ol style="list-style-type: none"> <li>To be stowed on deck / 1st tier</li> <li>Copy of periodic Tank inspection and CSC approval plate</li> <li>SDS (Safety Data Sheets)</li> </ol> <p>If require electric supply from vessel, following documents shall be provided to GDG that require GCS approval, Vessel master</p> <ol style="list-style-type: none"> <li>L/G stating that the ship's operator has no responsibility on this shipment in case of temperature control unit malfunction. <ol style="list-style-type: none"> <li>"not ask ship's crew to monitor / operate the container"</li> <li>"ship's crew / vessel owner harmless in respect of any liability, loss and/or damage"</li> <li>"The control temperature (include max. allowable temp. for safe transportation)"</li> <li>"In case temperature control unit is stopped due to malfunction, it can be discharged at Ship operator's convenient port.</li> </ol> </li> <li>Operation manual, Electric plug type (include required voltage).</li> <li>Shore engineer's explanation for ship's crew (if it is any special requirements)</li> </ol>	<b>R</b>
	<b>DG acceptable in live reefer (Normal Reefer unit)</b>	<ol style="list-style-type: none"> <li>Class 2.1, Class 3 (Flash Point &lt; 23 deg C) include Sub risk as Class 3 (Flash Point &lt; 23 deg C); Shipper should provide the following documents as SOC, and GDG shall consult GCS for approval; <ol style="list-style-type: none"> <li>SDS - A control temperature shall be set at least 10 deg C below the Flash Point</li> <li>The certificate of explosion proof type Reefer container.</li> <li>Reefer operating manual.</li> <li>Reefer spare parts and emergency contact.</li> <li>L/G (Ship's crew does not have any responsibility to damage of SOC Reefer units)</li> </ol> </li> <li>Class 3 (FP&gt;=23) include Sub risk as Class 3 (FP&gt;=23); Reefer setting temperature should be lower than Flash Point of the cargo (Confirm by SDS)</li> <li>Accept all other classes of DGs in Reefer Container for the sole purpose of quality control and with no Sub Explosive risk.</li> </ol> <p>Additional requirement for DG in live reefer</p> <ol style="list-style-type: none"> <li>Ventilation mode is "CLOSE"</li> <li>For ONE reefer unit (include Reefer as Dry), after devanning DG cargo from reefer container, the container interior &amp; evaporator air stream compartment have to be thoroughly checked, cleaned-up and removed odour. MnR Team at discharge port should be notified. (This is compulsory because it will affect the next shipment which can well be foodstuff cargo.)</li> </ol> <p>Note: For IMDG Code Temperature Controlled DG (Class 4.1 (UN3231-3240), Class 5.2 (UN3111-3120), required by SP386), refer Restriction in column of Class 2.1 / 2.3 / 3 / 4.1 / 5.2 / 6.1 / 8.</p>	<b>R</b>

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	<b>DG in BULK Cargoes</b>	<p>Below applicable if Freight Container used as BK1 or BK2</p> <p>1. Acceptable loading in SOC (Shipper Owned Container) container only                      2. Require to compliance all the requirement as per IMDG Code under chapter 6.9.3                      3. To provide stuffing photos to show the proper protection on the container interior from leaking</p>	<b>R</b>
Class1	All	Cargo to/from/tranship/pass Black Sea ports and Istanbul include Bosporus strait, Dardanelles/Canakkale strait (include other commodity with "explosive" sub labels / sub-risk 1)	<b>X</b>
		<p>1. Vanning survey is required. (include other commodity with "explosive" sub labels / sub-risk 1)                      2. Class 1 might be restricted/prohibited depending on space availability by segregation with other dangerous cargo, vessel owner's requirements and trade, port/terminal restriction.</p>	<b>R</b>
		All ammunition, explosive or propellant for arms, weapon and military goods used for military purpose.	<b>X</b>
2.1	ALL	Cargo to/from/tranship/pass Black Sea ports and Istanbul include Bosporus strait	<b>X</b>
	1010 1060 1081 1085 1086 1087 1860 2200 2452	<p>Dangerous Goods which is assigned SP386 and applying following condition i) or ii),                      i) SAPT is 50°C or less in the packaging or IBC;                      ii) SAPT is 45°C or less in the portable tank.</p> <p>Below requirements applied if loading in "live" reefer container,</p> <p>1. Explosive proof type Dual Reefer container (SOC) shall be used and GDG shall consult GCS for approval.                      2. Below items shall be provided to GDG that require GCS approval and vessel master;                      a) SDS - study the SAPT, control and emergency temperature.                      b) Reefer operating manual.                      c) Reefer spare parts and emergency contact.                      d) Crew education information - how it operate, position of door end or side door.                      e) Explanation on the weight packages, type and condition of stuffing.                      f) Jettison Letter from shipper.                      3. Void space may be necessary in order to open container door during emergency.                      4. Max number of this DG is 2 units per voyage.</p>	<b>R</b>
	1966 1972	<p>HYDROGEN, REFRIGERATED LIQUID                      METHANE, REFRIGERATED LIQUID or NATURAL GAS, REFRIGERATED LIQUID with high methane content</p> <p>1. For Laden shipment in ISO Tank prior approval by GCS is required via GDG, and Shipper should provide the following documents;                      a) SDS                      b) Operation manual of ISO Tank                      c) Tank certificate                      d) Setting pressure of safety relief valve                      2. For Empty shipment, not require GCS approval.</p>	<b>R</b> <b>R</b>
2.2	All	Cargo to/from/tranship/pass Black Sea ports and Istanbul include Bosporus strait	<b>X</b>
	1963	<p>HELIUM, REFRIGERATED LIQUID</p> <p>1. Transshipment prohibited unless approve by GCS DG                      2. If require on-board monitoring, GCS'c approval must be obtained.                      3. On deck stowage (1st or 2nd tier for monitoring purpose)                      4. The following acceptance requirement is applicable for ISO Tank Refrigerated Liquid Helium Shipment with below MAX PSI 91 (≤91) :                      a) At the time of loading from the Port of Origin (POR/POL), the PSI reading for the shipment must be below 10 PSI (≤10).                      b) For approved transshipment of Helium Shipment (UN1963), PSI reading must be below 35 PSI (≤35) at the time of loading (T/S Port) unless approve by GCS.                      c) Shipper should make arrangements with the terminal (POR/POL or T/S) to release the pressure when container is in the yard before loading.</p>	<b>R</b>
	2455	METHYL NITRITE	<b>X</b>

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2.3	ALL	Cargo to/from/tranship/pass Black Sea ports and Istanbul include Bosphorus strait	X
	ALL	Following requirements are applied, if it is origin from P.R.China include Hong Kong 1. In Dry GP box (Not applicable if it is empty receptacles.) a) Vanning survey 2. In ISO tank or MEGC. a) Valid tank periodic inspection certificate. b) Pre-loading inspection report by surveyor certify safe physical condition for sea transport.	R
	1082 1589	Dangerous Goods which is assigned SP386 and applying following condition i) or ii), i) SAPT is 50°C or less in the packaging or IBC; ii) SAPT is 45°C or less in the portable tank.	R
		Below requirements applied if loading in "live" reefer container,  1. Explosive proof type Dual Reefer container (SOC) shall be used and GDG shall consult GCS for approval. 2. Below items shall be provided to GDG that require GCS approval and vessel master; a) SDS - study the SAPT, control and emergency temperature. b) Reefer operating manual. c) Reefer spare parts and emergency contact. d) Crew education information - how it operate, position of door end or side door. e) Explanation on the weight packages, type and condition of stuffing. f) Jettison Letter from shipper. 3. Void space may be necessary in order to open container door during emergency. 4. Max number of this DG is 2 units per voyage.	
	2186	HYDROGEN CHLORIDE, REFRIGERATED LIQUID	X
3	1093 1167 1218 1246 1247 1301 1302 1303 1304 1917 1919 1921 1991 2055 2227 2251 2277 2283 2348 2352 2396 2527 2607 2618 2838 3022	Dangerous Goods which is assigned SP386 and applying following condition i) or ii), i) SAPT is 50°C or less in the packaging or IBC; ii) SAPT is 45°C or less in the portable tank.  Below requirements applied if loading in "live" reefer container,  1. Explosive proof type Dual Reefer container (SOC) shall be used and GDG shall consult GCS for approval. 2. Below items shall be provided to GDG that require GCS approval and vessel master; a) SDS - study the SAPT, control and emergency temperature. b) Reefer operating manual. c) Reefer spare parts and emergency contact. d) Crew education information - how it operate, position of door end or side door. e) Explanation on the weight packages, type and condition of stuffing. f) Jettison Letter from shipper. 3. Void space may be necessary in order to open container door during emergency. 4. Max number of this DG is 2 units per voyage.	R

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4.1	2956	5-tert-BUTYL-2,4,6-TRINITRO-m-XYLENE (MUSK XYLENE) If carrying a subsidiary risk label of class 1, see Class 1 "ALL".	R
	3221	SELF-REACTIVE LIQUID TYPE B	R
	3222	SELF-REACTIVE SOLID TYPE B If carrying a subsidiary risk label of class 1, see Class 1 "ALL".	R
	3231	SELF-REACTIVE LIQUID TYPE B, TEMPERATURE CONTROLLED	R
	3232	SELF-REACTIVE SOLID TYPE B, TEMPERATURE CONTROLLED	R
	3233	SELF-REACTIVE LIQUID TYPE C, TEMPERATURE CONTROLLED	R
	3234	SELF-REACTIVE SOLID TYPE C, TEMPERATURE CONTROLLED	R
	3235	SELF-REACTIVE LIQUID TYPE D, TEMPERATURE CONTROLLED	R
	3236	SELF-REACTIVE SOLID TYPE D, TEMPERATURE CONTROLLED	R
	3237	SELF-REACTIVE LIQUID TYPE E, TEMPERATURE CONTROLLED	R
	3238	SELF-REACTIVE SOLID TYPE E, TEMPERATURE CONTROLLED	R
	3239	SELF-REACTIVE LIQUID TYPE F, TEMPERATURE CONTROLLED	R
	3240	SELF-REACTIVE SOLID TYPE F, TEMPERATURE CONTROLLED  1. Only for UN3231, UN3232, if apply as Sub risk Class 1, see above Class 1 "ALL". 2. For US trade (refer 49 CFR 176.400 (a)), IMDG Code 7.3.7.3, shall be used Explosive proof type. 3. Dual Reefer container (SOC) shall be used under GDG that require GCS approval. Below items shall be provided to vessel master; a) SDS - study the SADT, control and emergency temperature. b) Reefer operating manual. c) Reefer spare parts and emergency contact. d) Crew education information - how it operate, position of door end or side door. e) Explanation on the weight packages, type and condition of stuffing. f) Jettison Letter from shipper. 4. Void space may be necessary in order to open container door during emergency. 5. Max number of this DG is 2 units per voyage.	R
	3531	POLYMERIZING SUBSTANCE, SOLID, STABILIZED, N.O.S.	R
	3532	POLYMERIZING SUBSTANCE, LIQUID, STABILIZED, N.O.S. Dangerous Goods which is assigned SP386 and applying following condition a or b, a) SAPT is 50°C or less in the packaging or IBC; b) SAPT is 45°C or less in the portable tank.  Below requirements applied if loading in "live" reefer container,  1. For US trade (refer 49 CFR 176.400 (a)), IMDG Code 7.3.7.3, shall be used Explosive proof type. 2. Dual Reefer container (SOC) shall be used under GDG that require GCS approval. Below items shall be provided to vessel master; a) SDS - study the SAPT, control and emergency temperature. b) Reefer operating manual. c) Reefer spare parts and emergency contact. d) Crew education information - how it operate, position of door end or side door. e) Explanation on the weight packages, type and condition of stuffing. f) Jettison Letter from shipper. 3. Void space may be necessary in order to open container door during emergency. 4. Max number of this DG is 2 units per voyage.	R

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IMO	UN No.	Proper Shipping Name	ONE
	3533 3534	POLYMERIZING SUBSTANCE, SOLID, TEMPERATURE CONTROLLED, N.O.S. POLYMERIZING SUBSTANCE, LIQUID, TEMPERATURE CONTROLLED, N.O.S. ----- Dangerous Goods which is assigned SP386 and applying following condition a or b, a) SAPT is 50°C or less in the packaging or IBC; b) SAPT is 45°C or less in the portable tank.  1. For US trade (refer 49 CFR 176.400 (a)), IMDG Code 7.3.7.3, shall be used Explosive proof type. 2. Dual Reefer container (SOC) shall be used under GCS consult via GDG. Below items shall be provided to vessel master; a) SDS - study the SAPT, control and emergency temperature. b) Reefer operating manual. c) Reefer spare parts and emergency contact. d) Crew education information - how it operate, position of door end or side door. e) Explanation on the weight packages, type and condition of stuffing. f) Jettison Letter from shipper. 3. Void space may be necessary in order to open container door during emergency. 4. Max number of this DG is 2 units per voyage.	R R
	1361 1362	CARBON animal or vegetable origin CARBON, ACTIVATED ----- Below requirements are applied to Charcoal cargo only. 1. 20' CTNR only 2. Obtain SDS 3. Obtain Shipper's certificate stating: a) proper curing and weathering (cooling) period of at least total 28 days between taking out of oven chamber and stuffing into container. 4. When charcoal is stuffed into a CTNR, more than 30cm of vacant space between the cargo and the CTNR ceiling should be secured. 5. Not packed together with charcoal lighter or other ignition agent. 6. Vanning survey is required. ( "7) additional requirement if any": Photo showing above Item 4 & Item 5) 7. On Deck 1st TIER only (Shaded from direct sunlight/sources of heat)  <For Non-DG CHARCOAL> Not acceptable.  <For Non-DG CARBON> - Accepted subject to fully comply as per IMDG Code - SP925 Stowage On Deck only and away from sources of heat	R  R
4.2	3088	SELF-HEATING SOLID, ORGANIC, N.O.S. ----- Below requirements applied if the Technical Name are "Charcoal" 1. 20' CTNR only 2. Obtain SDS 3. Obtain Shipper's certificate stating: a) proper curing and weathering (cooling) period of at least total 28 days between taking out of oven chamber and stuffing into container. 4. When charcoal is stuffed into a CTNR, more than 30cm of vacant space between the cargo and the CTNR ceiling should be secured. 5. Not packed together with charcoal lighter or other ignition agent. 6. Vanning survey is required. ( "7) additional requirement if any": Photo showing above Item 4 & Item 5) 7. On Deck 1st TIER only (Shaded from direct sunlight/sources of heat)	R

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	1381	PHOSPHORUS, WHITE or YELLOW, DRY or UNDER WATER or IN SOLUTION ..... 1. On deck only 2. In case of Dry Container : a. A new drum shall be used when packed in a steel package. b. The cargo shall be stuffed one tier only. c. Vanning survey is required. ( "7) additional requirement if any: Photo showing above Item a & Item b)	R
	3341	THIOUREA DIOXIDE	X
4.3	1415	LITHIUM	R
	1418	MAGNESIUM POWDER or MAGNESIUM ALLOYS POWDER ..... 1. Fire fighting material Lithium chloride powder, dry sodium chloride or graphite powder must be provided on board as per IMDG requirement. 20 kgs per 20' (1 TEU) under the care of master. 2. Acceptable for 1st leg vessel only (if require 2nd leg vessel, shall consult GDG that require GCS approval.)	R
	ALL	Cargo to/from/tranship/pass Black Sea ports and Istanbul include Bosphorus strait	X
	1512	ZINC AMMONIUM NITRITE	X
5.1	1479	OXIDIZING SOLID, N.O.S. (Applicable in case of Calcium Hypochlorite)	R
	1748	CALCIUM HYPOCHLORITE, DRY with more than 39% available chlorine or CALCIUM HYPOCHLORITE MIXTURE, DRY with more than 39% available chlorine	R
	2208	CALCIUM HYPOCHLORITE MIXTURE, DRY with more than 10% but not more than 39% available chlorine	R
	2880	CALCIUM HYPOCHLORITE, HYDRATED with not less than 5.5% but not more than 16% water or CALCIUM HYPOCHLORITE, HYDRATED MIXTURE with not less than 5.5% but not more than 16% water	R
	3485	CALCIUM HYPOCHLORITE, DRY, CORROSIVE with more than 39% available chlorine or CALCIUM HYPOCHLORITE MIXTURE, DRY, CORROSIVE with more than 39% available chlorine	R
	3486	CALCIUM HYPOCHLORITE MIXTURE, DRY, CORROSIVE with more than 10% but not more than 39% available chlorine	R
	3487	CALCIUM HYPOCHLORITE, HYDRATED, CORROSIVE with not less than 5.5% but not more than 16% water or CALCIUM HYPOCHLORITE, HYDRATED MIXTURE, CORROSIVE with not less than 5.5% but not more than 16% water ..... Acceptance of Calcium Hypochlorite subject to the evaluation of following condition by GDG that require GCS approval; 1. Result of heat accumulation storage test by 3rd party surveyor 2. Submission of SDS 3. 20ft container only and 14 Tons net weight per container 4. Each Packages should not exceed 45 kgs net weight per package 5. On deck protect stowage (shaded from direct sunlight) 6. Application will be reviewed on a case by case basis depending on trade lanes and ship's owners' requirements 7. For loading on ONE chartered vessels, Will require 5 working days to obtain owners approval. 8. Transhipment prohibited, except Pusan/Hong Kong/Singapore (apply to ONE B/L only) 9. Japan Origin only	R
	1942	AMMONIUM NITRATE	R
	2067	AMMONIUM NITRATE BASED FERTILIZER	R
	2426	AMMONIUM NITRATE, LIQUID (hot concentrated solution) ..... For loading on ONE chartered vessels, Will require 5 working days to obtain owners approval.	R
	3378	SODIUM CARBONATE PEROXYHYDRATE Prohibited from ALL CHINA Origin including HKHKG	
	2014	HYDROGEN PEROXIDE, AQUEOUS SOLUTION with not less than 20% but not more than 60% hydrogen peroxide (stabilized as necessary) Prohibited from Origin ex-Bangladesh	R

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	ALL	Cargo to/from/tranship/pass Black Sea ports and Istanbul include Bosporus strait	X
	3101 3102 3103 3104 3105 3106 3107 3108 3109 3110	ORGANIC PEROXIDE TYPE B, LIQUID ORGANIC PEROXIDE TYPE B, SOLID ORGANIC PEROXIDE TYPE C, LIQUID ORGANIC PEROXIDE TYPE C, SOLID ORGANIC PEROXIDE TYPE D, LIQUID ORGANIC PEROXIDE TYPE D, SOLID ORGANIC PEROXIDE TYPE E, LIQUID ORGANIC PEROXIDE TYPE E, SOLID ORGANIC PEROXIDE TYPE F, LIQUID ORGANIC PEROXIDE TYPE F, SOLID ..... 1. Only for UN3101, UN3102, if apply subsidiary risk of class 1, see above Class 1 "ALL" 2. Require SDS to check technical name 3. Stowage On Deck and Clear of Living Quarter a) keep as cool as practical. b) away from all sources of heat and ignition. c) protect from radiant heat which includes direct sunlight. 4. Transhipment prohibited, except UN 3107, 3108, 3109, 3110 (this apply to ONE B/L only)	R R R R R R R R R R
5.2	3111 3112 3113 3114 3115 3116 3117 3118 3119 3120	ORGANIC PEROXIDE TYPE B, LIQUID, TEMPERATURE CONTROLLED ORGANIC PEROXIDE TYPE B, SOLID, TEMPERATURE CONTROLLED ORGANIC PEROXIDE TYPE C, LIQUID, TEMPERATURE CONTROLLED ORGANIC PEROXIDE TYPE C, SOLID, TEMPERATURE CONTROLLED ORGANIC PEROXIDE TYPE D, LIQUID, TEMPERATURE CONTROLLED ORGANIC PEROXIDE TYPE D, SOLID, TEMPERATURE CONTROLLED ORGANIC PEROXIDE TYPE E, LIQUID, TEMPERATURE CONTROLLED ORGANIC PEROXIDE TYPE E, SOLID, TEMPERATURE CONTROLLED ORGANIC PEROXIDE TYPE F, LIQUID, TEMPERATURE CONTROLLED ORGANIC PEROXIDE TYPE F, SOLID, TEMPERATURE CONTROLLED ..... 1. Acceptable ONE's booking only and subject to prior approval by GCS. 2. Only for UN3111, UN3112, if apply as Sub risk Class 1, see above Class 1 "ALL". 3. For US trade (refer 49 CFR 176.400 (a)) or IMDG Code 7.3.7.3.2, shall use Explosive proof type. Dual Reefer container (SOC) shall be used 4. Below items must be provided to GDG that require GCS approval and Vessel master; a) SDS - study the SADT, control and emergency temperature. b) Reefer operating manual. c) Reefer spare parts and emergency contact. d) Crew education information - how it operate, position of door end or side door. e) Explanation on the weight packages, type and condition of stuffing. f) Jettison Letter from shipper. 5. Void space may be necessary in order to open container door during emergency. 6. Max. number of this DG is 2 units per voyage.	R R R R R R R R R R

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6.1	1051 1092 1143 1185 1251 1545 1614 2521 3073 3079 3302	Dangerous Goods which is assigned SP386 and applying following condition i) or ii), i) SAPT is 50°C or less in the packaging or IBC; ii) SAPT is 45°C or less in the portable tank.  Below requirements applied if loading in "live" reefer container,  For US trade (refer 49 CFR 176.400 (a)) or IMDG Code 7.3.7.3.2, shall use Explosive proof type. Dual Reefer container (SOC) shall be used and GDG shall consult GCS for approval.  1. Below items shall be provided to GDG that require GCS approval and vessel master; a) SDS - study the SAPT, control and emergency temperature. b) Reefer operating manual. c) Reefer spare parts and emergency contact. d) Crew education information - how it operate, position of door end or side door. e) Explanation on the weight packages, type and condition of stuffing. f) Jettison Letter from shipper. 2. Void space may be necessary in order to open container door during emergency. 3. Max number of this DG is 2 units per voyage.	R
	1649 3483	MOTOR FUEL ANTI-KNOCK MIXTURE MOTOR FUEL ANTI-KNOCK MIXTURE, FLAMMABLE  1. Packed in a new package, stuff max in 1 tier high only. 2. On deck protect stow (Shaded from direct sunlight)	R R
	3507	URANIUM HEXAFLUORIDE, RADIOACTIVE MATERIAL, EXCEPTED PACKAGE, less than 0.1 kg per package, non-fissile or fissile-excepted	X
6.2	ALL	Infectious Substances	X
7	ALL	Radioactive Materials	X
8	1724 1829 2218 2531	Dangerous Goods which is assigned SP386 and applying following condition i) or ii), i) SAPT is 50°C or less in the packaging or IBC; ii) SAPT is 45°C or less in the portable tank.  Below requirements applied if loading in "live" reefer container,  For US trade (refer 49 CFR 176.400 (a)) or IMDG Code 7.3.7.3.2, shall use Explosive proof type. Dual Reefer container (SOC) shall be used and GDG shall consult GCS for approval.  1. Below items shall be provided to GDG that require GCS approval and vessel master; a) SDS - study the SAPT, control and emergency temperature. b) Reefer operating manual. c) Reefer spare parts and emergency contact. d) Crew education information - how it operate, position of door end or side door. e) Explanation on the weight packages, type and condition of stuffing. f) Jettison Letter from shipper. 2. Void space may be necessary in order to open container door during emergency. 3. Max number of this DG is 2 units per voyage.	R



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	2800 2794 2795 3028	BATTERIES, WET, NON-SPILLABLE electric storage BATTERIES, WET, FILLED WITH ACID electric storage BATTERIES, WET, FILLED WITH ALKALI electric storage BATTERIES, DRY, CONTAINING POTASSIUM HYDROXIDE, SOLID electric storage ..... USED Batteries shall be confirmed if they are Waste. If it is waste, refer "VAR / Waste". Stowage : On Deck away from heat for Non-DG Battery	R R R R
	2071	AMMONIUM NITRATE BASED FERTILIZER ..... For loading on ONE chartered vessels, Will require 5 working days to obtain owners approval.	R
	2211 3314	POLYMERIC BEADS, EXPANDABLE evolving flammable vapour ..... PLASTICS MOULDING COMPOUND in dough, sheet or extruded rope form, evolving flammable vapour ..... 1. Shall be carried in open-top container or live reefer or ventirated container. (Not accept One Door off container) 2. Stowage on deck and away from ignition source. 3. Container shall be marked with warning "CAUTION - MAY CONTAIN FLAMMABLE VAPOR". (as required by SP965.4)  <In case Live reefer or Mechanical devices are used for ventilation> Shipper should provide the following documents as SOC, and GDG shall consult GCS for approval; a) SDS b) The certificate of explosion proof type of Reefer container or Ventilator. c) Operating manual of Reefer or Ventilator. d) Spare parts and emergency contact. e) L/G (Ship's crew does not have any responsibility to damage of SOC Reefer units / Ventiration )  <In case Closed container> Shall provide L/G to protect requirement of SP965.2, and GDG shall consult GCS for approval.  **Flexible bags not acceptable in Closed CTU.	R R
	2216	FISHMEAL (FISHSCRAP), STABILIZED Anti-oxidant treated. Moisture content greater than 5% but not exceeding 12%, by mass. Fat content not more than 15% ..... 1. Shall provide following documents to GDG a) SDS b) Fishmeal certificate.	R
	2212 2315 2590	ASBESTOS, AMPHIBOLE (amosite, tremolite, actinolite, anthophyllite, crocidolite) POLYCHLORINATED BIPHENYLS, LIQUID ASBESTOS, CHRYSOTILE	X X X
	3151	POLYHALOGENATED BIPHENYLS, LIQUID or HALOGENATED MONOMETHYLDIPHENYLMETHANES, LIQUID or POLYHALOGENATED TERPHENYLS, LIQUID	X
	3152	POLYHALOGENATED BIPHENYLS, SOLID or HALOGENATED MONOMETHYLDIPHENYLMETHANES, SOLID or POLYHALOGENATED TERPHENYLS, SOLID	X
	3432	POLYCHLORINATED BIPHENYLS, SOLID	X

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**PROHIBITED & RESTRICTED CARGO LIST for ONE**  
**( Dangerous Goods)**

**X : Prohibited**

**R : Restricted**

**Version 2.0 Date 05th Oct 2022**

IMO	UN No.	Proper Shipping Name	ONE
	3090	LITHIUM METAL BATTERIES (including lithium alloy batteries)	R
	3091	LITHIUM METAL BATTERIES CONTAINED IN EQUIPMENT (including lithium alloy batteries) or LITHIUM METAL BATTERIES PACKED WITH EQUIPMENT (including lithium alloy batteries)	R
	3480	LITHIUM ION BATTERIES (including lithium ion polymer batteries)	R
	3481	LITHIUM ION BATTERIES CONTAINED IN EQUIPMENT (including lithium ion polymer batteries) or LITHIUM ION BATTERIES PACKED WITH EQUIPMENT (including lithium ion polymer batteries) ..... UN3090 / UN3480 - Prohibited from Origin ex-Yantain, Shekou, Dachan Bay, Nansha and Hong Kong USED Batteries shall be confirmed if they are Waste. If it is waste, refer "VAR / Waste". Stowage : On Deck away from heat for Non-DG Battery	R
	3166	VEHICLE, FLAMMABLE GAS POWERED or VEHICLE, FLAMMABLE LIQUID POWERED or VEHICLE, FUEL CELL, FLAMMABLE GAS POWERED or VEHICLE, FUEL CELL, FLAMMABLE LIQUID POWERED	
	3171	BATTERY-POWERED VEHICLE or BATTERY-POWERED EQUIPMENT ..... <For Non-DG> Shall follow SP961 requirements.	
	3359	FUMIGATED CARGO TRANSPORT UNIT ..... 1. On deck stow only 2. If under desk stowage is required, "Gas Detector" shall be provided by COL.	R
	3496	BATTERIES, NICKEL METAL HYDRIDE ..... USED Batteries shall be confirmed if they are Waste. If it is waste, refer "VAR / Waste". Stowage : On Deck away from heat for Non-DG Battery	R
	3077	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. <Restrictions applicable to, ONLY when the Chemical/Technical name is Calcium Hypochlorite, SDID (Sodium Dichloroisocyanurate Dihydrate)> Commodity with technical name as Calcium Hypochlorite or SDID – origin from China is prohibited. Stowage On Deck away from sunlight In cases whereby commodity with technical name as Calcium Hypochlorite, acceptance is subjected to ONE dg policy Calcium Hypochlorite restriction.	R

<<remark on the Abbreviation>>

GDG - Global DG Desk

GCS - Global Cargoes and Stowage

C/P - Charter Party

L/G - Letter of Guarantee

CSC- Convention for Safe Containers

SDS - Safety Data Sheet

MnR - Maintain and Repair

SOC - Shipper Owned Container

CTU - Closed Transport Unit