

Jade Shipping
PROHIBITED & RESTRICTED D & H CARGO LIST

PLEASE NOTE: X = PROHIBITED / R = RESTRICTED

1/11

GENERAL EXCLUSION:

1. All commodities covered under Special Provision 76,113, 900, 349 to 353 of the IMDG code.
2. Any commodity containing Calcium Hypochlorite.
3. All Toxic Waste / Scrap covered by the Basel Convention.
4. IMDG regulated cargo in a Reefer container when there is a subsidiary explosive risk.
5. IMDG regulated cargo in Flexibag / Flexitank.
6. IMDG regulated cargo packaged in Bulk Packing.
7. Shark Fin Products in any form are strictly prohibited.

Apart from the above general exclusions, the following specific commodities are either Excluded / Restricted for carriage.

Prohibited: X - Excluded for general carriage. Exceptions on a case-by-case basis with Special Approval.

Restricted: R – Acceptable for carriage provided specific requirements of Owners, Vessel Commander, POL/POD are fulfilled.

CLASS 1 – EXPLOSIVES ** All Military cargo is strictly subject to a case-by-case approval for class, subdivision, documentation, licenses, POL/POD permission, and Vessel Owner’s approval. Sufficient lead time must be available to verify the necessary steps.

IMO	UN No.	Proper Shipping Name	
1.1	ALL	Substances and articles with mass explosion hazard	X
1.1D	222	Ammonium Nitrate	X
	223	Ammonium Nitrate Fertilizer	
1.2	ALL	Substances with a Projection Hazard but not mass explosion hazard	X
1.3	ALL	Substances with a Fire hazard and other hazard but not mass explosion hazard. Only 1.3G accepted with prior permission from vessel owners and POL/POD. (ON DECK STOWAGE ONLY)	R
1.4	ALL	Substances classified under 1.4 are subject to case by case evaluation with sufficient lead time to attain owner’s approval and verify necessary documentation / permission from Vessel Commander, POL/POD (ON DECK STOWAGE ONLY)	R
1.5	ALL	Very insensitive substance with mass explosion hazard	X
1.6	ALL	Extremely insensitive articles but not mass explosion hazard. Restriction depending on space availability on vessel.	X

CLASS 2 - Gases

	ALL	Gases having flammable nature in Reefer CNTR.	X
	1039	Ethyl Methyl Ether/Methoxyethane/Methyl Ethyl Ether Prohibited commodities which have subsidiary risk.	X
2.1	1057	LIGHTERS containing flammable gas. All Gas Lighters ex PRC, irrespective of type, are prohibited. However disposable gas lighters loaded at Hong Kong, even if they originate from PRC, can be accepted subject to successful gas leakage tests conducted by HIT [Hong Kong International Terminal]. Restrictions apply only to disposable type with plastics casting. (Restrictions apply only to disposable type, which normally contains flint. No restriction for non-disposable type which normally contains igniting device of either electronic or peizo-electric type) Acceptance is on a case to case basis subject to consideration of some or combination of following factors: a) Country of origin b) Rechargeable or non-rechargeable c) Transit in Middle East not allowed from 15 June to 15 Sept. d) Charter Party exclusions Full information on (a) and (b) must be provided in pre-clearance request.	R
	1860	Vinyl Fluoride, Inhibited Prohibited commodities, which have subsidiary risk.	X
	1961	Ethane, Refrigerated Liquid	X
	1966	Hydrogen, Refrigerated Liquid	X
	1972	Methane, Refrigerated Liquid	X
	3138	Ethylene Acetylene & Propylene mixtures, Refrigerated Liquid	X
2.2	2455	Methyl Nitrite	X
2.3	1069	Nitrosyl Chloride	X
	1749	Chlorine Trifluoride	X
	1911	Diborane/Boroethane	X
	2186	Hydrogen Chloride, Refrigerated Liquid	X
	2190	Oxygen Difluoride/Oxygen Fluoride/Fluorine Monoxide	X
	2417	Carbonyl Fluoride/Carbon Oxyfluoride / Fluoroformyl Fluoride	X
	2420	Hexafluoroacetone/Acetone hexafluoride/Hexafluoro-2-Propanone	X
	2421	Nitrogen Trioxide / Nitrogen Sesquioxide /Dinitrogen Trioxide	X
	2534	Methylchlorosilane	X
	2548	Chlorine Pentafluoride	X

CLASS 3 - Flammable Liquids

3	ALL	All D.G. Cargo in Reefer Container.	X
	1131	Prohibited	X
	1194	Ethyl Nitrite, Solution/Nitrous Ether, Solution Do not accept pure Ethyl Nitrite.	X

CLASS 4 - Flammable Solids

4.1	3097	Flammable Solid, Oxidizing, N.O.S. Accept if approval letter from competent authority is given.	X
	3224	Self-Reactive Solid Type C Will not accept:: 1. (N.N'-Dinitroso-N.N'-Dimethyl-Terephthalamide, as a paste) 2. (N.N'-Dinitrosopentamethylenetetramine)	R
	3226	Self-Reactive Solid Type D Will not accept:: 1. (Benzene Sulphohydrazide) 2. (Benzene-1,3-Disulphohydrazide) 3. (4-(Benzyl(Ethyl)Amino)-e-Ethoxy-Benzenediazonium Zinc Chloride) 4. (Sodium 2-Diazo-1-Naphthol-4-Sulphonate) and 5. (Sodium 2-Diazo-1-Naphthol-5-Sulphonate)	R
	3231 to 3240	Self-Reactive Liquid / Solid Temperature Controlled	X
	3541	Articles containing flammable Solid	X
	VAR	Self-Reactive Substances/Blowing agent All self-reactive substances with subsidiary explosive risks.-Prohibited	R
	4.2	1361	Carbon, animal or vegetable origin/Charcoal, non-activated /Carbon Black
1362		Carbon, Activated/Charcoal, Activated Prohibits charcoal originated from China. Acceptance of activated charcoal originated from elsewhere other than from USA is subject to following conditions: 1) Submission of Shipper's weathering report stating: i) description of whole cooling process and the chemical (or steam) used for activating. ii) Minimum of 14 days of pre-cooling prior to packaging. 2) Vanning survey certificate confirming that: i) Cargo is packed in accordance with IMDG Code. ii) Packaging should be impervious to air and in good condition, and must not be torn. iii) Temperature of cargo should not be more than 5 degree Celsius above the ambient temperature. iv) There should be no burning smell or presence of smoke during vanning	R

4.2	1374	Fishmeal, unstabilized Restricted carriage as per SP 300 and Certification required under SP 917 is compulsory. Prior Permission required from Owner / Master (ON DECK STOWAGE ONLY)	X
	2845	Pyrophoric Liquid, Organic, N.O.S.	X
	3194	Pyrophoric Liquid Inorganic, N.O.S.	X
	3200	Pyrophoric Solid Inorganic, N.O.S.	X
	3341	Thiourea Dioxide/ Formamidine Sulphinic Acid	X
	VAR	Substances which ignite on exposure to air	X
4.3	1408	Ferro-silicon in containers as bulk	X
	3129	Water-Reactive Liquid, Corrosive, N.O.S.	R
	3130	Water-Reactive Liquid, Toxic, N.O.S.	R
	3131	Water-Reactive Solid, Corrosive, N.O.S.	R
	3132	Water-Reactive Solid, Flammable, N.O.S.	R
	3133	Water-Reactive Solid, Oxidizing, N.O.S.	R
	3135	Water-Reactive Solid, Self-Heating, N.O.S. Will accept on condition that Lines produce a letter from Competent Authority (See Appendix)	R

CLASS 5 - Oxidizing Substances and Organic Peroxides

5.1	1450	Bromates, Inorganic, N.O.S. (SP. 900)	X
	1461	Chlorites Inorganic, N.O.S. (SP. 900)	X
	1462	Chlorites, Inorganic, N.O.S. (SP. 900)	X
	1512	Zinc Ammonium Nitrite	X
	1942	Ammonium Nitrate (Not more than 0.2% combustible material) Prior Permission required from Owner and POL/POD. ON DECK STOWAGE ONLY	X
	2067	Ammonium Nitrate Fertilizer Prior Permission required from Owner and POL/POD. ON DECK STOWAGE ONLY	X
	2426	Ammonium Nitrate, Liquide	X
	3375	Ammonium Nitrate Emulsion	X
	1479	Oxidizing Solid, N.O.S.	R
	1748	Calcium Hypochlorite, Dry	R
	2208	Calcium Hypochlorite Mixture, Dry	R
	3485 3486 3487	Calcium Hypochlorite Dry / Hydrated mixtures	X

5.1	2880	Calcium Hypochlorite, Hydrated Prohibits Calcium Hypochlorite originating from China. applicable to UN1479, UN1748, UN2208 & UN2880 1. If accepted after management approval, deck stowage only, out of direct sunlight and clear of living quarters. 2. Cargoes should be packed in clean drums not exceeding 45 kg net weight. Sack or bag packaging is not acceptable. 3. The total weight limited to 14 gross tones per freight container. No co-loading with any other cargoes is allowed. 4 Not recommended in freight containers larger than 20ft. 5. Application will be reviewed on a case-by-case basis depending on trade lanes and prevailing climate and Charter party Exclusions.	R
	3210	Chlorates, Inorganic, Aqueous Solution, N.O.S. (SP 900)	X
	3212	Hypochlorites, Inorganic, N.O.S. (SP 900)	X
	3213	Bromates, Inorganic, Aqueous Solution, N.O.S. (SP 900)	X
	3219	Nitrites, Inorganic, Aqueous Solution, N.O.S. (SP 900)	X
5.2	3101	Organic Peroxide Type B, Liquid	X
	3102	Organic Peroxide Type B, Solid Prohibits commodities with subsidiary explosive risk	X
	3105	Organic Peroxide Type D Liquid	X
	3111 to 3120	Organic Peroxide - Solid / Liquide	X
	VAR	Organic Peroxide All other organic peroxides with subsidiary explosive risks.-Prohibited	R
	3545	Articles containing Organic Peroxide	X

CLASS 6 - Toxic / Infectious Substances

6.1	1135	Ethylene Chlorohydrin/2-Chloroethyl Alcohol/2-Chloroethanol /Grycol Chlorohydrin 1. Acceptance subject to absence of explosive/flammable subsidiary risk. 2. Requires date of periodical inspections of Tank if Tank Container is used for US trade	R
	1259	Nickel Carbonyl Not acceptable on ship carrying goods of class 1 with exception listed in 7.2.7.1.3.2 of Segregation of Goods of Class 1 of IMDG Code.	R
	1613	Hydrocyanic Acid, Aqueous Solution (Hydrogen Cyanide, Aqueous Solution) with not more than 20% hydrogen cyanide (SP. 900)	X
	1642	Mercury Oxycyanide, desensitized (SP 900)	

6.1	1649	Motor Fuel Anti-Knock Mixture/Ethyl Fluid/Tetraethyllead 1. To be packaged in new steel drum and 1 tier high in container. 2. To be stowed on deck. Vanning survey required. Safety kits and treatment chemical upon leakage must be supplied for account of container operator. 3. Requires date of periodical inspections of Tank if Tank Container is used for US trade	R	
	2783	Organophosphorus Pesticide,Solid,Toxic	R	
	3017	Organophosphorus Pesticide, Liquid, Toxic, Flammable	R	
	3018	Organophosphorus Pesticide, Liquid, Toxic 1. Will not accept 4 brands namely; Parathion, Movinphos, Tepp and Guthion bound for U.S. 2. Requires date of periodical inspections of Tank if Tank Container is used for US trade	R	
	3086	Toxic Solid, Oxidizing, N.O.S.	R	
	3122	Toxic Liquid, Oxidizing, N.O.S Restriction applies to commodities that have subsidiary risk of 5.1.	R	
	3123	Toxic Liquid, Water-Reactive, N.O.S Will accept on condition that Lines produce a letter from Competent Authority (See Appendix)	R	
	3124	Toxic Solid, Self-Heating, N.O.S Will accept on condition that Lines produce a letter from Competent Authority. (See Appendix)	R	
	3125	Toxic Solid, Water-Reactive, N.O.S Will accept on condition that Lines produce a letter from Competent Authority. (See Appendix).	R	
	3288	Toxic Solid, Inorganic, N.O.S. Nickel Sulphate.-Prohibited	R	
	3294	Hydrogen Cyanide, solution in Alcohol, with not more than 45% hydrogen. (If more than 45% hydrogen – transport is prohibited)	X	
	3483	Motor fuel anti knock mixture – flammable	X	
	2249	Dichlorodimethyl ether, symmetrical	X	
	3172	Toxins, extracted from living sources, liquid NOS	X	
	3315	Chemical sample, toxic	X	
	3488 to 3491	Toxic by inhalation liquid	X	
	3507	Uranium Hexafluoride	X	
	3546	Articles Containing Toxic Substances	X	
	6.2	ALL	Infectious Substances	X

CLASS 7 - Radioactive Materials

7	ALL	Radioactive Materials	X
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CLASS 8 - Acid and Corrosives

8	1802	Perchloric Acid with not more than 50% acid, by mass	X
	2031	Nitric Acid.	R
	2032	Nitric Acid-Red Fuming 1. Vanning survey required if stuffed in GP container. 2. Requires date of periodical inspections of Tank if Tank Container is used for US trade	R
	2800	Batteries, Wet, Non-Spillable, electric storage	R
	2794	Batteries, Wet, Filled with Acid, electric storage	R
	2795	Batteries, Wet, Filled with Alkali, electric storage 1. Restriction applies to Scrap/Old Batteries ONLY. Batteries must be drained of corrosive liquid, flushed and washed. Batteries and parts must be packaged in steel drums 2. Trans-boundary documents per Basel Convention are to accompany Scrap batteries which are "Waste" shipment	R
	3094	Corrosive Liquid, Water Reactive N.O.S	R
	3095	Corrosive Solids, Self Heating, N.O.S	R
	3096	Corrosive Solid, Water -Reactive, N.O.S Will accept on condition that Lines produce a letter from Competent Authority (See Appendix)	R

CLASS 9 - Miscellaneous Dangerous Substances

9	2211	Polystyrene Beans, Expandable/Polymeric Beads, Expandable 1) To be packaged in steel or fibre drum, Intermediate Bulk Container (IBC) 2) To be stowed on deck. Warning sign "Flammable gas inside" to be attached on container door.	R/X
	2315	Polychlorinated Biphenyls/PCB's (Scrap/Old Electric transformers)	X/R
	3151	Polychlorinated Biphenyls, Liquid or Polyhalogenated Terphenyls, Liquid	X/R
	3152	Polychlorinated Biphenyls, Solid or Polyhalogenated Terphenyls, Solid Embargo applies to US bound cargoes /Restriction applies to Europe bound cargoes	X/R
	3359	Cargo Transport Unit under Fumigation Equipment for detecting the fumigant gases other than METHYL BROMIDE and PHOSPHIN should be supplied by the cargo operator.	R
	2071	Ammonium Nitrate fertilizer Prior Permission required from Owner and POL/POD. (ON DECK STOWAGE ONLY)	R
	3245	Genetically modified organisms	X
	3258	Elevated Temperature Liquid NOS at or above 240 deg C. Competent Authority Approval required.	R
	2212	Asbestos, Amphibole – Permission required from Owner, POL/POD.	R
	3536	Lithium Batteries installed in Cargo transport	R
	2590	Asbestos, Chrysotile - Permission required from Owner, POL/POD.	R
VAR	Dangerous cargo in refrigerated containers 1. Class 3 (FP<23C) 4.1, 4.2, 5.1 & 5.2 in live reefers not acceptable. 2.All other Classes of DG refrigerated for the sole purpose of quality control may be acceptable	R/X	
Non-Hazardous	Sodium Metabisulphite (N A2S205) Prohibits cargoes originated from PR CHINA.	R	

Appendix 1**The transport of the following substances is prohibited by IMDG CODE (SP900)**

SP900
Ammonium Bromate
Ammonium Bromate, Solution
Ammonium Chlorate
Ammonium Chlorate, Solution
Ammonium Chlorite
Ammonium Nitrites & Mixtures of an inorganic nitrite with an ammonium salt
Ammonium Permanganate
Ammonium Permanganate, Solution
Chloric Acid Aqueous Solution with a concentration > 10%
Ethyl Nitrite pure
Hydrocyanic Acid with more than 20% acid, by mass
Hydrogen Chloride, Refrigerated Liquid
Hydrogen Cyanide, Solution with more than 45% Hydrogen Cyanide
Mercury Oxycyanide pure
Methyl Nitrite
Perchloric Acid with more than 72% acid, by mass
Silver Picrate, dry or wetted with less than 30% water by mass
Zinc Ammonium Nitrite

Appendix 2

**The following Dangerous Cargoes require authorization / certificate by Competent Authority by
IMDG CODE (Special Provision, Packing Instruction)**

IMO	UN	Proper Shipping Name	Special Provision	Packing Instruction
1	190	SAMPLE, EXPLOSIVE	SP16	P101
1.3	247	AMMUNITION, INCENDIARY	--	P101
	250	ROCKET MOTORS WITH HYPERGOLIC LIQUIDS	--	P101
	396	ROCKET MOTORS, LIQUIDS FUELLED	--	P101
	356	ARTICLES, EXPLOSIVE, N.O.S.	SP178	P101
	359	SUBSTANCES, EXPLOSIVE, N.O.S.	SP178	P101
	450	TORPEDOES, LIQUID-FUELLED	--	P101
	470	ARTICLES, EXPLOSIVE, N.O.S.	SP178	P101
	477	SUBSTANCES, EXPLOSIVE, N.O.S.	SP178	P101
	478	SUBSTANCES, EXPLOSIVE, N.O.S.	SP178	P101
1.4	349	ARTICLES, EXPLOSIVE, N.O.S.	SP178	P101
	350	ARTICLES, EXPLOSIVE, N.O.S.	SP178	P101
	351	ARTICLES, EXPLOSIVE, N.O.S.	SP178	P101
	352	ARTICLES, EXPLOSIVE, N.O.S.	SP178	P101
	353	ARTICLES, EXPLOSIVE, N.O.S.	SP178	P101
	383	COMPONENTS, EXPLOSIVE TRAIN, N.O.S.	SP178	P101
	384	COMPONENTS, EXPLOSIVE TRAIN, N.O.S.	SP178	P101
	471	ARTICLES, EXPLOSIVE, N.O.S.	SP178	P101
	472	ARTICLES, EXPLOSIVE, N.O.S.	SP178	P101
	479	SUBSTANCES, EXPLOSIVE, N.O.S.	SP178	P101
	480	SUBSTANCES, EXPLOSIVE, N.O.S.	SP178	P101
	481	SUBSTANCES, EXPLOSIVE, N.O.S.	SP178	P101
	485	SUBSTANCES, EXPLOSIVE, N.O.S.	SP178	P101
	494	JET PERFORATING GUNS, CHARGED	--	P101
1.5	482	SUBSTANCES, EXPLOSIVE, N.O.S.	SP178	P101
1.6	486	ARTICLES, EXPLOSIVE, EXTREMELY INSENSITIVE	--	P101
3	1194	ETHYL NITRITE, SOLUTION	--	P099
	3256	ELEVATED TEMPERATURE LIQUID, FLAMMABLE, N.O.S.	--	P099
	3343	NITROGLYCERIN MIXTURE, DENSENSITIZESD, LIQUID, FLAMMABLE, N.O.S.	SP278	P099
	3357	NITROGLYCERIN MIXTURE, DESENSITIZED, LIQUID, N.O.S.	SP288	P099
4.1	2907	ISOSORBIDE DINITRATE MIXTURE	SP127	--
	2956	5-tert-BUTYL-2,4,6-TRINITRO-m-XYLENE	SP181	--
	3097	FLAMMABLE SOLID, OXIDIZING, N.O.S.	SP79	P099

4.1	3221	SELF-REACTIVE LIQUID TYPE B	SP181	--
	3222	SELF-REACTIVE SOLID TYPE B	SP181	--
	3231	SELF-REACTIVE LIQUID TYPE B, TEMPERATURE CONTROLLED	SP181	--
	3232	SELF-REACTIVE SOLID TYPE B, TEMPERATURE CONTROLLED	SP181	--
	3319	NITROGLYCERIN MIXTURE, DENSENITIZESD, SOLID, N.O.S.	SP272/924	P099
	3344	PENTAERYTHRITE TETRANITRATE MIXTURE, DESENSITIZED, SOLID, N.O.S.	SP272/924	--
4.2	1363	COPRA	SP926	--
	3126	SELF-HEATING SOLID, CORROSIVE, ORGANIC, N.O.S.	SP76	--
	3127	SELF-HEATING SOLID, OXIDIZING, N.O.S.	SP76	P099
	3128	SELF-HEATING SOLID, TOXIC ORGANIC, N.O.S.	SP76	--
	3255	tert-BUTYL HYPOCHLORITE	SP76	P099
4.3	3129	WATER-REACTIVE LIQUID, CORROSIVE, N.O.S.	SP76	--
	3130	WATER-REACTIVE LIQUID, TOXIC, N.O.S.	SP76	--
	3131	WATER-REACTIVE SOLID, CORROSIVE, N.O.S.	SP76	--
	3132	WATER-REACTIVE SOLID, FLAMMABLE, N.O.S.	SP76	--
	3133	WATER-REACTIVE SOLID, OXIDIZING, N.O.S.	SP76	P099
	3135	WATER-REACTIVE SOLID, SELF-HETING, N.O.S.	SP76	--
5.1	3100	OXIDIZING SOLID, SELF-HEATING, N.O.S.	SP76	P099
	3121	OXIDIZING SOLID, WATER-REACTIVE, N.O.S.	SP76	P099
	3137	OXIDIZING SOLID, FLAMMABLE, N.O.S.	SP76	P099
5.2	3101	ORGANIC PEROXIDE TYPE B, LIQUID	SP181	--
	3102	ORGANIC PEROXIDE TYPE B, LIQUID	SP181	--
	3111	ORGANIC PEROXIDE TYPE B, LIQUID, TEMPERATURE CONTROLLED	SP181	--
	3112	ORGANIC PEROXIDE TYPE B, LIQUID, TEMPERATURE CONTROLLED	SP181	--
6.1	2249	DICHLORODIMETHYL ETHER, SYMMETRICAL	SP76	P099
	3123	TOXIC LIQUID, WATER-REACTIVE, N.O.S.	--	P099
	3124	TOXIC SOLID, SELF-HEATING, N.O.S.	--	P099
	3125	TOXIC SOLID, WATER-REACTIVE, N.O.S.	--	P099
	3315	CHEMICAL SAMPLE, TOXIC, LIQUID	SP250	P099
	3315	CHEMICAL SAMPLE, TOXIC, SOLID	SP250	P099
8	3094	CORROSIVE LIQUID, WATER-REACTIVE, N.O.S.	--	P099
	3095	CORROSIVE SOLID, SELF-HEATING, N.O.S.	--	P099
	3096	CORROSIVE SOLID, WATER-REACTIVE, N.O.S.	--	P099
9	3256	ELEVATED TEMPERATURE LIUQID, FLAMMABLE, N.O.S.	--	P099
	3257	ELEVATED TEMPERATURE LIQUID, N.O.S.	--	P099
	3258	ELEVATED TEMPERATURE SOLID, N.O.S.	--	P099