

SITREP – 2, 22300 Hrs on 09/06/2025

Explosion on WAN HAI 503 (IMO no – 9294862, Flag Singapore) West of Kerala

1. Incident Overview:

On 09 June 2025, an incident was reported at approximately 0950 hrs of a Singapore flagged container vessel Wan Hai 503 (IMO Number: 9294862), under direct management of Wan Hai Lines and currently en route to Nhava Sheva, experiencing a **container explosion** resulting in a **significant onboard fire**. The vessel was located at Lat. 11°37.6'N, Long. 074°37.4'E, approximately southwest of the Indian coastline, 44 nautical miles (nm) from Azhikkal, Kerala. The fire originated in the underdeck cargo hold, causing deck-level container damage, triggering an onboard emergency response and engulfing the entire vessel.





Figure 1: Fire and explosion onboard

2. Response Actions Initiated:

The Indian Coast Guard (ICG) and the Information Fusion Centre Indian Ocean Region (IFC-IOR) were immediately informed of the incident by the Directorate General of Shipping (DGS).

The Indian Coast Guard promptly initiated emergency operations. Three surface vessels—ICGS Rajdoot, Sachet, and Samudra Prahari—have been deployed, with Samudra Prahari having arrived on site at 2145 hrs IST. Two Dornier aircraft were also launched for aerial surveillance. The Indian Navy diverted a vessel for search and rescue (SAR) and rescued the 18 crew members (Crew List attached). Additionally, ETV Water Lily and tug Offshore Warrior, with firefighting capability, have been mobilised by the DGS and shipowners, with estimated arrival at the incident site by 10 June afternoon. The Directorate General of Shipping (DGS) has formally informed the Flag State, Maritime and Port Authority (MPA) of Singapore, which has confirmed its engagement and is dispatching an investigator who is expected to reach Kochi on 10 June.

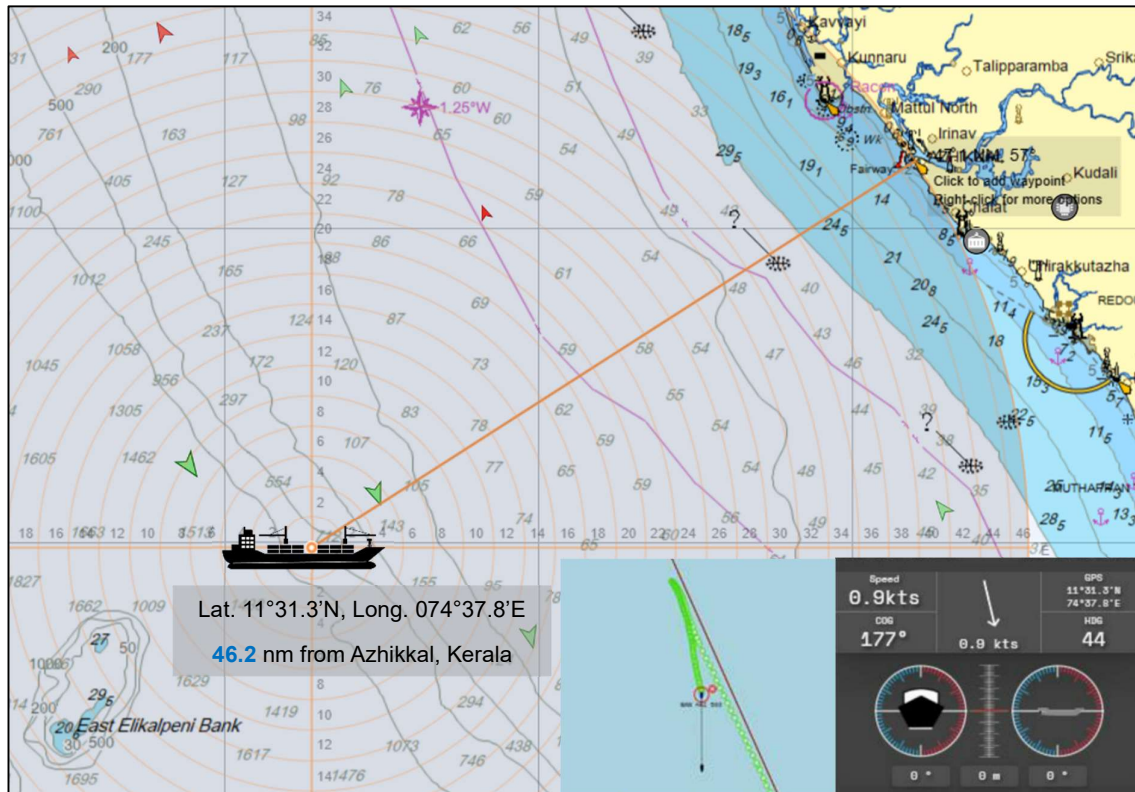


Figure 2: Present location of Wan Hai 503 (**Vessel has drifted in southerly direction**)

3. Present Status:

A total of 18 crew members have been successfully rescued with the support of the Indian Coast Guard and Indian Navy. Among the rescued, five crew are reported injured, including two critically, who are now stable and have been landed at New Mangalore Port. The vessel remains unmanned, adrift, and continues to emit smoke and flames from Bay Nos. 2 and 3 (port and starboard). Fuel oil tanks located in proximity to the fire are of major concern due to the potential for escalation. **The vessel is drifting at approximately at 1.0 nm in a southerly direction and is an imminent threat considering the fuel onboard combined with 157 IMDG containers including 32.2 Tons of Nitrocellulose with Alcohol.**

4. Additional Support:

T&T Salvage has been formally appointed by the shipowners. However, the expert firefighting personnel are yet to be appointed; discussions are ongoing regarding mobilization or consultation of professionals from the UK or Netherlands. MPA

Singapore has recommended immediate commencement of boundary cooling near the affected bays and adjacent fuel tanks to prevent secondary fire hazards. Coordination for landing the Flag State investigator is underway between MPA, DGS, and MMD Kochi. Efforts are also being made to assess and mitigate environmental risks through collaborative support from the Kerala State Disaster Management Authority (KSDMA).

5. Current Vessel Condition:

The vessel remains afloat but unmanned. Fire is actively burning in the forward cargo holds (Bay Nos. 2 and 3) and **fire has spread aft towards the accommodation area since morning**. There are no reports of water ingress or structural instability at this stage. **However, the presence of approximately 2000 tonnes of fuel oil and 240 tonnes of diesel oil in tanks located adjacent to the fire zone increases the risk of escalation**. Due to the presence of IMDG cargo, firefighting operations are currently being done cautiously pending hazard verification and expert advice on appropriate extinguishing methods. Salvors and emergency towing vessels are expected to reinforce containment efforts upon arrival.

The immediate concern remains containing the drift of the vessel away from the Indian coast and considering the magnitude of fire, connecting a towline will remain extremely challenging and alternative options are being considered with Indian Navy and Indian Coast Guard.

6. Navigational Hazards:

Approximately 10–15 containers have been sighted adrift in a southeasterly direction by Coast Guard aircraft. The estimated speed of drift is 1–1.5 knots. If unmitigated, these may reach the coast around 12 June 2025. The contents of the floating containers remain unknown, and their potential for hazard is still under assessment. INHO and INMCC have been requested to issue navigational warnings. KSDMA has undertaken responsibility to produce a drift forecast map and share alerts with coastal district administrations.

7. Coordination Measures:

An emergency coordination meeting was convened on 09 June 2025 at 1730 hrs IST. The meeting was attended by DGS, MRCC Mumbai, ICG, Indian Navy, Wan Hai Lines, T&T Salvage, and MPA Singapore. Key directives issued during the meeting include the immediate need to initiate boundary cooling operations, subject to clearance from firefighting experts. Owners were instructed to submit the vessel's General Arrangement (GA) Plan, fuel and ballast distribution, and full IMDG cargo manifest, including exact stowage locations. Wan Hai Lines confirmed that their agent at New Mangalore Port is coordinating for crew reception and medical arrangements. MPA Singapore confirmed that its investigator will coordinate with DGS and MMD Kochi for on-ground facilitation.

8. Cargo Assessment:

As per the owners, MV WAN HAI 503 is carrying approximately 157 IMDG containers. The contents include IMDG Classes 3 (flammable liquids), 4.1 (flammable solids), 4.2 (substances liable to spontaneous combustion), 4.3 (substances that, when in contact with water, emit flammable gases), 6.1 (toxic substances), 8 (corrosive substances), 9 (Miscellaneous Dangerous Substances and Articles). A comprehensive IMDG manifest is still awaited. Preliminary visuals and vessel plans indicate that the affected bays are situated adjacent to side fuel oil tanks. It has also been confirmed that three fuel oil tanks are located near the current fire zone. Immediate expert assessment of cargo hazards and firefighting strategies is necessary before physical suppression can begin. Salvors have committed to reviewing the manifest and providing recommendations as soon as full cargo information is received.

No.	Rank	Cname	Ename	Age	Nation	STATUS
1	MASTER	韋俊如	WEI CHUN-JU	44	TAIWAN	
2	C/O	陶棚	TAO PENG	34	CHINA	
3	2/O	徐法寶	XU FABAO	35	CHINA	burned燒燙傷
4	2/O	郭立寧	GUO LINING	35	CHINA	
5	3/O	KAN HTUE WAI	KAN HTUE WAI	32	MYANMAR	
6	3/O	林濬承	LIN CHUN-CHENG	25	TAIWAN	
7	C/E	馮力	FENG LI	43	CHINA	
8	2/E	余博峰	YU BO-FONG	32	TAIWAN	missing失聯
9	3/E	李逢光	LI FENG GUANG	39	CHINA	
10	4/E	THET HTUT SWE	THET HTUT SWE	27	MYANMAR	
11	BOSUN	郭二春	GUO ERCHUN	53	CHINA	
12	CARP	SAN WIN	SAN WIN	53	MYANMAR	missing失聯
13	AB	HOLIK ASYARI	HOLIK ASYARI	43	INDONESIA	
14	AB	THEIN THAN HTAY	THEIN THAN HTAY	43	MYANMAR	face burned
15	AB	ZAENAL ABIDIN	ZAENAL ABIDIN	36	INDONESIA	missing失聯
16	AB	KYI ZAW HTOO	KYI ZAW HTOO	40	MYANMAR	burned燒燙傷
17	NO1	魯艷麗	LU YANLI	45	CHINA	burned燒燙傷
18	FITTER	SONITUR HAENI	SONITUR HAENI	47	INDONESIA	serious burned
19	MOTOR MAN	謝嘉文	HSIEH CHIA-WEN	41	TAIWAN	missing失聯
20	C/COOK	蘇偉	SU WEI	43	CHINA	
21	DECK CADET	張仁瀚	CHANG REN-HAN	33	TAIWAN	
22	ENGINE CADET	吳汶錡	WU, WEN-CHI	28	TAIWAN	

DANGEROUS GOODS MANIFEST

(IMO FAL Form 7)

(As required by SOLAS 74, chapter VII, regulations 4.2 and 7-2.2, MARPOL, Annex III, regulation 4.2 and chapter 5.4, paragraph 5.4.3.1 of the IMDG Code)

										Page Number
1.1 Name of ship WANHAI 503				1.2 IMO number 9294862				1.3 Call sign S6AV2		
1.4 Voyage number W219			2. Flag State of ship SINGAPORE			3. Port of loading			4. Port of discharge COLOMBO	
5. Stowage Position	6. Reference Number	7. Marks & Numbers - Freight container Identification No(s) - Vehicle registration No(s).	8. UN Number	9. Proper Shipping Name/(Technical Specifications)	10. Class/ (Subsidiary Risk(s))	11. Packing Group	12. Additional Information/Marine Pollutant/Flash point/etc.	13. Number and kind of packages	14. Mass (kg) or Volume (L)	15. EmS
010382	1	EMCU6428842	1866	RESIN SOLUTION flammable	3	III	28.5C	80 DRUM	17736	F-E, S-E
010384	2	HLBU1363704	3077	ENVIRONMENTAL LY HAZARDOUS SUBSTANCE, SOLID, N.O.S.(Benzophen one)	9	III	MP	8 DRUM	15719	F-A, S-F
010582	3	EITU0122403	1866	RESIN SOLUTION flammable	3	III	28.5	80 DRUM	17760	F-E, S-E
010584	4	EITU3043102	2556	NITROCELLULOSE WITH ALCOHOL (not less than 25% alcohol, by mass,	4.1	II		360BOX	11216	F-B, S-J

				and not more than 12.6% nitrogen, by dry mass)						
030382	5	UETU2783231	3077	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S.(ZINC OXIDE)	9	III	MP	800 WOVEN PLASTIC	20340	F-A, S-F
030384	6	SEGU2043119	1866	RESIN SOLUTION flammable	3	III	45C	80 DRUM	18000	F-E, S-E
030582	7	HOYU2630186	2055	STYRENE MONOMER, STABILIZED	3	III	31C	1 TANK	20000	F-E, S-D
030584	8	DRYU2767355	1866	RESIN SOLUTION flammable	3	III	31C	80 DRUM	19680	F-E, S-E
100082	9	WHLU3405390	2211	POLYMERIC BEADS, EXPANDABLE evolving flammable vapour	9	III	63C	510 PAPER BAG	25575	F-A, S-I
100084	10	TLLU5937422	3092	1-METHOXY-2-PROPANOL	3	III	32CC	117 DRUM	24336	F-E, S-D
100086	11	WHSU4036420	3092	1-METHOXY-2-PROPANOL	3	III	32C	117 DRUM	24219	F-E, S-D
100182	12	WHLU3406648	2211	POLYMERIC BEADS, EXPANDABLE	9	III	63C	510 PAPER BAG	25755	F-A, S-I

				evolving flammable vapour						
100184	13	WHSU4048591	3092	1-METHOXY-2- PROPANOL	3	III	32C	117 DRUM	24219	F-E, S-D
100186	14	WHSU4055775	3092	1-METHOXY-2- PROPANOL	3	III	32C	117 DRUM	24219	F-E, S-D
100282	15	WHSU5979388	3259	AMINES, SOLID, CORROSIVE, N.O.S. or POLYAMINES, SOLID, CORROSIVE, N.O.S.(Dodecylam ine)	8	I			28700	F-A, S-B
130382	16	EIAU6514236	1148	DIACETONE ALCOHOL	3	III	58C	1 TANK	24244	F-E, S-D
130384	17	WHSU2113980	1247	METHYL METHACRYLATE MONOMER, STABILIZED	3	II	10C	80 DRUM	16160	F-E, S-D
130386	18	EGSU3343993	1866	RESIN SOLUTION flammable	3	III	56C	16 DRUMS	3456	F-E, S-E
130482	19	PRKU0112291	3077	ENVIRONMENTAL LY HAZARDOUS SUBSTANCE, SOLID, N.O.S.(1,2,3- TRICHLOROBENZE NE)	9	III	MP	1 TANK	26000	F-A, S-F

130484	20	WHSU0202013	3077	ENVIRONMENTAL LY HAZARDOUS SUBSTANCE, SOLID, N.O.S.(2,6- BIS(1,1- DIMETHYLETHYL)- 4-METHYLPHENOL	9	III	127C/MP	700 BAGS	14413	F-A, S-F
130486	21	WHLU0433233	2079	DIETHYLENETRIA MINE	8	II	104C	80 DRUM	15200	F-A, S-B
130582	22	EIAU2521258	1148	DIACETONE ALCOHOL	3	III	58 C	1 TANK	24244	F-E, S-D
130584	23	WHSU2612275	1247	METHYL METHACRYLATE MONOMER, STABILIZED	3	II	10C	80 DRUM	16160	F-E, S-D
130586	24	WHSU2408370	1866	RESIN SOLUTION flammable	3	III	31C	80 DRUM	19680	F-E, S-E
130682	25	PRKU0120044	3077	ENVIRONMENTAL LY HAZARDOUS SUBSTANCE, SOLID, N.O.S.(1,2,3- TRICHLOROBENZE NE)	9	III	MP	1 TANK	26000	F-A, S-F
130684	26	DJDU8614034	2019	CHLOROANILINES, LIQUID	6.1	II	98C	1 TANK	22350	F-A, S-A
130686	27	WHSU2467433	2259	TRIETHYLENETETR AMINE	8	II	137C	20 PALLET	17640	F-A, S-B
130782	28	GMCU3056363	1148	DIACETONE ALCOHOL	3	III	58C	1 TANK	24244	F-E, S-D

130784	29	WHSU2279056	1866	RESIN SOLUTION flammable	3	III	31C	80 DRUM	19680	F-E, S-E
130786	30	WHSU2464753	1263	PAINT (including paint, lacquer, enamel, stain, shellac solutions, varnish, polish, liquid filler and liquid lacquer base) or PAINT RELATED MATERIAL(includi ng paint thinning or reducing compound)	3	III	50C/MP	160 DRUM	14986	F-E, S-E
130882	31	PRKU0101384	3077	ENVIRONMENTAL LY HAZARDOUS SUBSTANCE, SOLID, N.O.S.(1,2,3- TRICHLOROBENZE NE)	9	III	MP	1 TANK	26000	F-A, S-F
130884	32	CXTU1144303	3077	ENVIRONMENTAL LY HAZARDOUS SUBSTANCE, SOLID, N.O.S.(p- tert-butylphenol)	9	III	113C/MP	1 TANK	23680	F-A, S-F
130886	33	WHSU2241282	2320	TETRAETHYLENEP ENTAMINE	8	III	171C/MP	80 DRUM	17640	F-A, S-B
130982	34	PCVU2524700	1148	DIACETONE ALCOHOL	3	III	58C	1 TANK	24244	F-E, S-D

130984	35	WHSU2355285	2048	DICYCLOPENTADIENE	3	III	45C/MP	80 DRUM	17120	F-E, S-D
130986	36	DRYU2764361	1263	PAINT (including paint, lacquer, enamel, stain, shellac solutions, varnish, polish, liquid filler and liquid lacquer base) or PAINT RELATED MATERIAL(including paint thinning or reducing compound)	3	III	58C	60DRUM	3222	F-E, S-E
131082	37	PRKU0120297	3077	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S.(1,2,3-TRICHLOROBENZENE)	9	III	MP	1 TANK	26000	F-A, S-F
131084	38	PRKU0110534	3077	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S.(1,2,3-TRICHLOROBENZENE)	9	III	MP	1 TANK	26000	F-A, S-F
131086	39	WHSU2355937	2079	DIETHYLENETRIAMINE	8	II	104C	80 DRUM	15200	F-A, S-B

150382	40	WHSU2643070	1788	HYDROBROMIC ACID	8	II		80 DRUM	21020	F-A, S-B
150384	41	WHSU0105081	3077	ENVIRONMENTAL LY HAZARDOUS SUBSTANCE, SOLID, N.O.S.(2,6- BIS(1,1- DIMETHYLETHYL)- 4- METHYLPHENOL)	9	III	127C/MP	700BAGS	14413	F-A, S-F
150386	42	GESU8085420	3077	ENVIRONMENTAL LY HAZARDOUS SUBSTANCE, SOLID, N.O.S.(p- tert-butylphenol)	9	III	113C/MP`	1 TANK	23680	F-A, S-F
150482	43	WHSU2490290	1247	METHYL METHACRYLATE MONOMER, STABILIZED	3	II	10C	80 DRUM	16160	F-E, S-D
150484	44	WHLU0501810	1247	METHYL METHACRYLATE MONOMER, STABILIZED	3	II	10C	80 DRUM	16160	F-E, S-D
150486	45	WHSU2001300	1866	RESIN SOLUTION flammable	3	III	31C	80 DRUM	19680	F-E, S-E
150582	46	RLTU2621361	3272	ESTERS, N.O.S.(PROPYLEN E GLYCOL MONOMETHYL ETHER ACETATE)	3	III	42C	112 DRUM	24416	F-E, S-D

150584	47	WHLU0640020	3092	1-METHOXY-2-PROPANOL	3	III	31C	80 DRUM	16720	F-E, S-D
150586	48	WHLU0701660	3092	1-METHOXY-2-PROPANOL	3	III	31C	80 DRUM	17120	F-E, S-D
150682	49	WHSU0357118	1219	ISOPROPANOL(IS OPROPYL ALCOHOL)	3	II	12C	80 DRUM	14240	F-E, S-D
150684	50	TIFU3253156	2048	DICYCLOPENTADIENE	3	III	32.2C/MP	1 TANK	23500	F-E, S-D
150686	51	WHSU0065013	1263	PAINT (including paint, lacquer, enamel, stain, shellac solutions, varnish, polish, liquid filler and liquid lacquer base) or PAINT RELATED MATERIAL(including paint thinning or reducing compound)	3	III	50C/MP	160 DRUM	18262	F-E, S-E
150782	52	PRKU0100109	3077	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S.(1,2,3-TRICHLOROBENZENE)	9	III	MP	1 TANK	26000	F-A, S-F
150784	53	WHLU0678468	3092	1-METHOXY-2-PROPANOL	3	III	31C	80 DRUM	17120	F-E, S-D

150786	54	WHLU0602061	3092	1-METHOXY-2-PROPANOL	3	III	31C	80 DRUM	16720	F-E, S-D
150882	55	NCCU0223079	2048	DICYCLOPENTADIENE	3	III	32.2C/MP	1 TANK	23680	F-E, S-D
150884	56	RLTU2009490	1604	ETHYLENEDIAMINE	8 /3	II	41.5C	1 TANK	23200	F-E, S-C
150886	57	WHSU2179289	2079	DIETHYLENETRIAMINE	8	II	104C	80 DRUM	15200	F-A, S-B
150982	58	SLZU2595778	1148	DIACETONE ALCOHOL	3	III	58C	1 TANK	24244	F-E, S-D
150984	59	WHSU0324881	1993	FLAMMABLE LIQUID, N.O.S.(LIME CITRUS AURANTIFOLIA)	3	I			3965	F-E, S-E
151082	60	NCCU1288177	1604	ETHYLENEDIAMINE	8 /3	II	41.5C	1 TANK	23320	F-E, S-C
151084	61	WHSU2701900	2320	TETRAETHYLENENTAMINE	8	III	171C/MP	80 DRUM	17440	F-A, S-B
151086	62	WHSU2041216	2579	PIPERAZINE	8	III	74C	72 DRUM	7200	F-A, S-B
220382	63	EGSU1258362	2859	AMMONIUM METAVANADATE	6.1	II		40 BAGS	21180	F-A, S-A
220782	64	WHSU5927677	1182	ETHYL CHLOROFORMATE	6.1 /3/8	I	16C	132 DRUM	27786	F-E, S-C
220884	65	EGHU9438618	2556	NITROCELLULOSE WITH ALCOHOL (not less than 25% alcohol, by mass,	4.1	II		160DRUM	20800	F-B, S-J

				and not more than 12.6% nitrogen, by dry mass)						
290382	66	WHSU0266297	1805	PHOSPHORIC ACID SOULTION	8	III		218 DRUM	23944	F-A, S-B
290384	67	WHSU2918136	2215	MALEIC ANHYDRIDE	8	III	103C	720 PAPER BAG	18720	F-A, S-B
290386	68	WHSU2815360	3016	BIPYRIDILIUM PESTICIDE, LIQUID, TOXIC	6.1	II		80 DRUM	18320	F-A, S-A
290482	69	WHSU0199270	3016	BIPYRIDILIUM PESTICIDE, LIQUID, TOXIC	6.1	II		80 DRUM	18320	F-A, S-A
290484	70	WHSU2756098	3016	BIPYRIDILIUM PESTICIDE, LIQUID, TOXIC	6.1	II		80 DRUM	18320	F-A, S-A
290486	71	ISLU2204017	1595	DIMETHYL SULPHATE	6.1 /8	I		1 TANK	4055	F-A, S-B
290582	72	WHLU0563242	1805	PHOSPHORIC ACID SOULTION	8	III		218 DRUM	23944	F-A, S-B
290584	73	WHSU2898132	2215	MALEIC ANHYDRIDE	8	III	103X	16 PALLETS	18720	F-A, S-B
290586	74	WHSU2414238	2531	METHACRYLIC ACID, STABILIZED	8	II	77C	80 DRUM	16560	F-A, S-B
290682	75	SLZU2406046	1593	DICHLOROMETHA NE	6.1	III		1 TANK	29320	F-A, S-A

290684	76	WHSU2556398	3016	BIPYRIDILIUM PESTICIDE, LIQUID, TOXIC	6.1	II		80 DRUM	18320	F-A, S-A
290686	77	WHSU0178323	3016	BIPYRIDILIUM PESTICIDE, LIQUID, TOXIC	6.1	II		80 DRUMS	18320	F-A, S-A
290782	78	WHSU0133247	2215	MALEIC ANHYDRIDE	8	III	103C	720 PAPER BAG	18720	F-A, S-B
290882	79	PRKU0110956	3077	ENVIRONMENTAL LY HAZARDOUS SUBSTANCE, SOLID, N.O.S.(1,2,3- TRICHLOROBENZE NE)	9	III	MP	1 TANK	26000	F-A, S-F
290884	80	BGBU5155317	2076	CRESOLS, LIQUID	6.1 /8	II	86C	1 TANK	23840	F-A, S-B
290886	81	ISLU2204547	1595	DIMETHYL SULPHATE	6.1 /8	I		1 TANK	3895	F-A, S-B
310382	82	WHSU2925536	2215	MALEIC ANHYDRIDE	8	III	103C	720 PAPER BAG	18720	F-A, S-B
310384	83	WHSU2454210	2215	MALEIC ANHYDRIDE	8	III	103C	16 PALLETS	18720	F-A, S-B
310386	84	TGBU1135515	2215	MALEIC ANHYDRIDE	8	III	103C	16 PALLETS	18720	F-A, S-B
310482	85	NCCU1265886	1593	DICHLOROMETHA NE	6.1	III		1 TANK	29600	F-A, S-A
310484	86	WHSU2934944	3016	BIPYRIDILIUM PESTICIDE, LIQUID, TOXIC	6.1	II		80 DRUM	18320	F-A, S-A

310486	87	WHSU2797517	3016	BIPYRIDILIUM PESTICIDE, LIQUID, TOXIC	6.1	II		80 DRUM	18320	F-A, S-A
310582	88	SEGU9833795	1866	RESIN SOLUTION flammable	3	III	29C	23 DRUM	5106	F-E, S-E
310584	89	WHSU0184840	2215	MALEIC ANHYDRIDE	8	III	103C	16 PALLETS	18720	F-A, S-B
310586	90	WHSU2431560	2531	METHACRYLIC ACID, STABILIZED	8	II	77C	80 DRUM	16560	F-A, S-B
310682	91	WHSU0128718	3016	BIPYRIDILIUM PESTICIDE, LIQUID, TOXIC	6.1	II		80 DRUM	18320	F-A, S-A
310684	92	WHSU0165120	3016	BIPYRIDILIUM PESTICIDE, LIQUID, TOXIC	6.1	II		80 DRUM	18320	F-A, S-A
310686	93	ISLU2204378	1595	DIMETHYL SULPHATE	6.1 /8	I	83C	1 TANK	4055	F-A, S-B
310782	94	FYCU7132464	1805	PHOSPHORIC ACID SOULTION	8	III		218 DRUM	23944	F-A, S-B
310784	95	WHSU2054194	2531	METHACRYLIC ACID, STABILIZED	8	II	77C	80 DRUM	16560	F-A, S-B
310882	96	PRKU2509293	3077	ENVIRONMENTAL LY HAZARDOUS SUBSTANCE, SOLID, N.O.S.(1,2,3- TRICHLOROBENZE NE)	9	III	MP	1 TANK	26000	F-A, S-F

310884	97	WHSU2951495	3016	BIPYRIDILIUM PESTICIDE, LIQUID, TOXIC	6.1	II		80 DRUM	18320	F-A, S-A
310886	98	WHSU2351818	2281	HEXAMETHYLENE DIISOCYANATE	6.1	II	138C	80 DRUMS	17440	F-A, S-A
370382	99	WHSU2662677	2213	PARAFORMALDEH YDE	4.1	III	70C	720 PAPER BAG	18800	F-A, S-G
370384	100	WHSU2239705	1334	NAPHTHALENE, CRUDE or NAPHTHALENE, REFINED	4.1	III	79C/MP	600 BAG	15244	F-A, S-G
370386	101	WHLU0684959	3394	ORGANOMETALLI C SUBSTANCE, LIQUID, PYROPHORIC,WAT ER-REACTIVE	4.2/4.3	I			2652	F-G, S- M
370582	102	WHSU2508379	2213	PARAFORMALDEH YDE	4.1	III	70C	720 PAPER BAG	18800	F-A, S-G
370584	103	WHSU2104567	1334	NAPHTHALENE, CRUDE or NAPHTHALENE, REFINED	4.1	III	79C/MP	600 BAG	15244	F-A, S-G
370586	104	WHSU2356430	1334	NAPHTHALENE, CRUDE or NAPHTHALENE, REFINED	4.1	III	79C/MP	600 BAG	15244	F-A, S-G
370782	105	WHSU2211631	1334	NAPHTHALENE, CRUDE or NAPHTHALENE, REFINED	4.1	III	79CMP	600 BAG	15244	F-A, S-G

370784	106	WHSU2070791	1334	NAPHTHALENE, CRUDE or NAPHTHALENE, REFINED	4.1	III	79C/MP	600 BAG	15244	F-A, S-G
370786	107	WHSU2655256	2215	MALEIC ANHYDRIDE	8	III	103C	720 PAPER BAG	18720	F-A, S-B
370788	108	WHSU2487281	2215	MALEIC ANHYDRIDE	8	III	103C	720 PAPER BAG	18720	F-A, S-B
370982	109	WHSU2021312	2215	MALEIC ANHYDRIDE	8	III	103C	720 PAPER BAG	18720	F-A, S-B
370984	110	WHSU0125684	2215	MALEIC ANHYDRIDE	8	III	103C	16 PALLETS	18720	F-A, S-B
370986	111	WHSU0097561	2215	MALEIC ANHYDRIDE	8	III	103C	16 PALLETS	18720	F-A, S-B
370988	112	WHLU0542240	1325	FLAMMABLE SOLID, ORGANIC, N.O.S.(TRIETHYLE NEDIMINE)	4.1	II	70C	12 PALLET	6408	F-A, S-G
390382	113	WHSU2072346	2213	PARAFORMALDEH YDE	4.1	III	70C	720 PAPER BAG	18800	F-A, S-G
390384	114	WHSU2175848	1334	NAPHTHALENE, CRUDE or NAPHTHALENE, REFINED	4.1	III	79C/MP	600 BAG	15244	F-A, S-G
390386	115	WHSU2368301	1334	NAPHTHALENE, CRUDE or NAPHTHALENE, REFINED	4.1	III	79C/MP	600 BAG	15244	F-A, S-G

390582	116	WHSU2871147	2213	PARAFORMALDEH YDE	4.1	III	70C	720 PAPER BAG	18800	F-A, S-G
390584	117	WHSU2824947	1334	NAPHTHALENE, CRUDE or NAPHTHALENE, REFINED	4.1	III	79C/MP	600 BAG	15244	F-A, S-G
390586	118	WHSU2970664	1334	NAPHTHALENE, CRUDE or NAPHTHALENE, REFINED	4.1	III	79C/MP	600 BAG	15244	F-A, S-G
390782	119	WHSU0244662	1334	NAPHTHALENE, CRUDE or NAPHTHALENE, REFINED	4.1	III	79C/MP	600 BAG	15244	F-A, S-G
390784	120	WHLU0680871	1334	NAPHTHALENE, CRUDE or NAPHTHALENE, REFINED	4.1	III	79C/MP	600 BAG	15244	F-A, S-G
390786	121	TIIU2571169	2215	MALEIC ANHYDRIDE	8	III	103C	16 PALLETS	18720	F-A, S-B
390788	122	WHSU2565506	2215	MALEIC ANHYDRIDE	8	III	103C	720 paper bag	18720	F-A, S-B
390982	123	WHSU0168747	2215	MALEIC ANHYDRIDE	8	III	103C	720 PAPER BAG	18720	F-A, S-B
390984	124	WHSU0139754	2215	MALEIC ANHYDRIDE	8	III	103C	16 PALLETS	18720	F-A, S-B
390986	125	WHSU2491912	2215	MALEIC ANHYDRIDE	8	III	103C	16 PALLETS	18720	F-A, S-B

390988	126	WHSU2233414	1334	NAPHTHALENE, CRUDE or NAPHTHALENE, REFINED	4.1	III	79C/MP	600 BAG	15244	F-A, S-G
170382	127	EITU0220122	1807	PHOSPHORUS PENTOXIDE	8	II		960 BAG	24546	F-A, S-B
170384	128	EITU0491510	1807	PHOSPHORUS PENTOXIDE	8	II		960 BAG	24546	F-A, S-B
180582	129	WHSU5339890	3082	ENVIRONMENTAL LY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.(GUANIDIN E,Ncyano-polymer with N1(2- aminoethyl)-1,2- ethanediamine),	9	III	250C/MP	28 DRUMS	3174	F-A, S-F
180584	130	WHSU5737738	3077	ENVIRONMENTAL LY HAZARDOUS SUBSTANCE, SOLID, N.O.S.(COPPER(1)- IODIDE)	9	III	MP	4 PALLET	2550.6	F-A, S-F
180782	131	WHSU5934742	1210	PRINTING INK flammable or PRINTING INK RELATED MATERIAL(includi ng printing ink thinning or reducing	3	II	-9C	978 BOX	7778.46	F-E, S-D

				compound), flammable						
			1210	PRINTING INK flammable or PRINTING INK RELATED MATERIAL(includi ng printing ink thinning or reducing compound), flammable	3	II	-4C	18 BOX	89.06	F-E, S-D
			1210	PRINTING INK flammable or PRINTING INK RELATED MATERIAL(includi ng printing ink thinning or reducing compound), flammable	3	II	-9C	1 BOX	5.22	F-E, S-D
			1210	PRINTING INK flammable or PRINTING INK RELATED MATERIAL(includi ng printing ink thinning or reducing compound), flammable	3	II	-8C	264 BOX	1357.82	F-E, S-D

			1210	PRINTING INK flammable or PRINTING INK RELATED MATERIAL(includi ng printing ink thinning or reducing compound), flammable	3	II	-6C	186 BOX	1079.85	F-E, S-D
180784	132	WHSU8104899	1210	PRINTING INK flammable or PRINTING INK RELATED MATERIAL(includi ng printing ink thinning or reducing compound), flammable	3	II	-9C	767 BOX	4157.47	F-E, S-D
			1210	PRINTING INK flammable or PRINTING INK RELATED MATERIAL(includi ng printing ink thinning or reducing compound), flammable	3	II	-9C	14 BOX	113.14	F-E, S-D
			1210	PRINTING INK flammable or	3	II	-8C	6 BOX	30.66	F-E, S-D

				PRINTING INK RELATED MATERIAL(includi ng printing ink thinning or reducing compound), flammable						
			1210	PRINTING INK flammable or PRINTING INK RELATED MATERIAL(includi ng printing ink thinning or reducing compound), flammable	3	II	-6C	25 BOX	132.7	F-E, S-D
			1193	ETHYL METHYL KETONE(METHYL ETHYL KETONE)	3	II	-9C	538 BOX	4520.28	F-E, S-D
180786	133	WHSU8202513	1210	PRINTING INK flammable or PRINTING INK RELATED MATERIAL(includi ng printing ink thinning or reducing compound), flammable	3	II	-9C	642 BOX	3566.13	F-E, S-D

			1210	PRINTING INK flammable or PRINTING INK RELATED MATERIAL(includi ng printing ink thinning or reducing compound), flammable	3	II	-9C	49 BOX	406.69	F-E, S-D
			1210	PRINTING INK flammable or PRINTING INK RELATED MATERIAL(includi ng printing ink thinning or reducing compound), flammable	3	II	-8C	118 BOX	658.03	F-E, S-D
			1210	PRINTING INK flammable or PRINTING INK RELATED MATERIAL(includi ng printing ink thinning or reducing compound), flammable	3	II	-6C	92 BOX	564.39	F-E, S-D

			1193	ETHYL METHYL KETONE(METHYL ETHYL KETONE)	3	II	-9C	326 BOX	2903.09	F-E, S-D
180982	134	WHSU6925133	1210	PRINTING INK flammable or PRINTING INK RELATED MATERIAL(includi ng printing ink thinning or reducing compound), flammable	3	II	-9C	1393 BOX	7241	F-E, S-D
			1210	PRINTING INK flammable or PRINTING INK RELATED MATERIAL(includi ng printing ink thinning or reducing compound), flammable	3	II	-4C	4 BOX	19.79	F-E, S-D
			1210	PRINTING INK flammable or PRINTING INK RELATED MATERIAL(includi ng printing ink thinning or reducing	3	II	-9C	49 BOX	319.93	F-E, S-D

				compound), flammable						
			1210	PRINTING INK flammable or PRINTING INK RELATED MATERIAL(includi ng printing ink thinning or reducing compound), flammable	3	II	-6C	34 BOX	156.89	F-E, S-D
180984	135	WHSU5631181	3090	LITHIUM BATTERIES	9	II		167 BOX	2494.16	F-A, S-I
			1263	PAINT (including paint, lacquer, enamel, stain, shellac, varnish, polish, liquid filler and liquid lacquer base) or PAINT RELATED MATERIAL(includi ng paint thinning or reducing compound)	3	II	28C	43 BOX	554.75	F-E, S-E
			1210	PRINTING INK flammable or PRINTING INK RELATED MATERIAL (including printing	3	III	41C	11 BOX	212.25	F-E, S-D

				ink thinning or reducing compound), flammable						
050282	136	HLBU1182265	3082	ENVIRONMENTAL LY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.	9	III	MP	56 DRUM	11144	F-A, S-F
050284	137	TGBU2202006	3394	ORGANOMETALLI C SUBSTANCE, LIQUID, PYROPHORIC,WAT ER-REACTIVE	4.2/4.3	I		5 PORTABLE TANKS	4982.5	F-G, S- M
170482	138	SIMU2502777	3295	HYDROCARBONS, LIQUID, N.O.S.	3	III	54C	1 TANK	16950	F-E, S-D
170484	139	TCKU2051348	2286	PENTAMETHYLHE PTANE	3	III	43C	80 DRUM	14120	F-E, S-D
170486	140	EGHU3655278	2924	FLAMMABLE LIQUID, CORROSIVE, N.O.S.	3 /8	III	-60C	16 DRUMS	3360	F-E, S-C
170682	141	RLTU2620107	1299	TURPENTINE	3	III	37C	1 TANK	20000	F-E, S-E
170684	142	GESU8067026	1299	TURPENTINE	3	III	37C/MP	1 TANK	20000	F-E, S-E
170686	143	CAAU2334080	2286	PENTAMETHYLHE PTANE	3	III	43.8C	80 DRUM	14120	F-E, S-D
190482	144	AAMU2505956	3082	ENVIRONMENTAL LY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.	9	III	MP	1 TANK	19170	F-A, S-F

190484	145	SIMU2591943	3082	ENVIRONMENTAL LY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.	9	III	MP	1 TANK	19180	F-A, S-F
190682	146	HOYU9681420	1299	TURPENTINE	3	III	35C	1 TANK	20000	F-E, S-E
190684	147	HOTU9500433	1299	TURPENTINE	3	III	37C/MP	1 TANK	20000	F-E, S-E
190686	148	TRHU1192632	3265	CORROSIVE LIQUID, ACIDIC, ORGANIC, N.O.S.(SODIUM POLYACRYLATE)	8	III		8 DRUM	1983.2	F-A, S-B
			3265	"CORROSIVE LIQUID, ACIDIC,	8	III		28 DRUMS	6160	F-A, S-B
260182	149	HAMU3560153	3082	ORGANIC, N.O.S.	9	III	MP	20 IBC	21980	F-A, S-F
260184	150	HAMU2087391	3082	(CONTAINS PHOSPHORIC	9	III	MP	20 IBC	21980	F-A, S-F
260186	151	BMOU6637425	3082	ACID, PHOSPHATED ESTER)"	9	III	MP	20 IBC	21980	F-A, S-F
300184	152	UACU5792654	3175	ENVIRONMENTAL LY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.	4.1	II		3 BOX	1.33	F-A, S-I
190282	153	BHCU3233632	2030	ENVIRONMENTAL LY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.	8 /6.1	II	103C8/MP	80 DRUM	17000	F-A, S-B
190284	154	IAAU2969846	2030	ENVIRONMENTAL LY HAZARDOUS	8 /6.1	II	103C/MP	80 DRUM	17000	F-A, S-B

				SUBSTANCE, LIQUID, N.O.S.						
270282	155	EITU0586908	1263	SOLIDS CONTAINING FLAMMABLE LIQUID, N.O.S.	3	III	50C	58 PKGS	10788	F-E, S-E
270284	156	WHLU0581502	1263	HYDRAZINE, AQUEOUS SOLUTION with not less than 37% hydrazine, by mass	3	III	23C	2 DRUM/42 JERRYCANS	1059.32	F-E, S-E
270286	157	WHSU2849668	1170	HYDRAZINE, AQUEOUS SOLUTION with not less than 37% hydrazine, by mass	3	III	25C/MP	76 DRUM	12864	F-E, S-D
			1266	PAINT (including paint, lacquer, enamel, stain, shellac solutions, varnish, polish, liquid filler and liquid lacquer base) or PAINT RELATED MATERIAL(includi ng paint thinning or reducing compound)	3	II	21C/MP	24 CARTONS	454	F-E, S-D

16. Shipping Agent:
16.1 Place and date:
Signature of Agent: