

---

Regulation of Expressway Traffic Officer  
on Prohibition of Hazardous Material Truck to Drive on Expressway  
B.E. 2559 (2016)

Whereas it is expedient to revise the Regulation of Expressway Traffic Officer on Prohibition of Hazardous Material Truck to Drive on Expressway B.E. 2555 (2012) in consistency with the current operation and for traffic safety and convenience in expressway;

By virtue of the provisions of Section 139 of Land Traffic Act B.E. 2522 (1979) in conjunction with Section 42 and Section 43 of Expressway Authority of Thailand Act B.E. 2550 (2007), the Deputy Governor for Operation of Expressway Authority of Thailand on behalf of the expressway traffic officer pursuant to the Ministry of Transport's Announcement on Deputation of Officers for Expressway Traffic Function dated 24th September B.E. 2553 (2010), hereby issues the Regulation as follows:

Clause 1 This Regulation is called "Regulation of Expressway Traffic Officer on Prohibition of Hazardous Material Truck to Drive on Expressway B.E. 2559 (2016)".

Clause 2 This Regulation shall come into force as from the day following the date of its publication in the Government Gazette.

Clause 3 The Regulation of Expressway Traffic Officer on Prohibition of Hazardous Material Truck to Drive on Expressway B.E. 2555 (2012), shall be repealed.

Clause 4 Hazardous material under requirement of expressway transportation control pursuant to this Regulation of Expressway Traffic Officer means hazardous material enacted in accordance with the content in Section 4; and is the controlled hazardous material pursuant to Section 18 of Hazardous Material Act B.E. 2535 (1992) and is transported pursuant to Land Transport Act B.E. 2522 (1979) particularly as specified in Enclosed List of this Regulation.

Clause 5 Hazardous material truck that fails to comply with Land Transport Act B.E. 2522 (1979) and Ministry of Industry's Announcement on Land Transport of Hazardous Material on Expressway, shall be prohibited.

Clause 6 Hazardous material truck that fails to notify Expressway Authority of Thailand about route, date and time, and type of hazardous material that will be transported for acknowledgment, shall be prohibited to drive on the expressway.

Clause 7 Hazardous material truck shall be always prohibited to drive on the expressway in the interval of Phaya Thai Interchange to Ngam Wong Wan Road.

Clause 8 Hazardous material truck shall be prohibited to drive on Chalerms Mahanakorn Expressway, Sri Rat Expressway, Chalongs Rat Expressway and Sri Rat Expressway – Bangkok's Outer Beltway during 05.00 - 09.00 hours and during 15.00 – 21.00 hours every day. Oil truck is under exception in accordance with the Regulation of Expressway Traffic Officer on Prohibition of Over Six-Wheeled Oil Truck and Automobile Trailer to Drive on Chalerms Mahanakorn Expressway, Sri Rat Expressway, Chalongs Rat Expressway and Sri Rat Expressway – Bangkok's Outer Beltway during the Given Period B.E. 2559 (2016).

Clause 9 Hazardous material truck shall be prohibited to drive on Chalem Mahanakorn Expressway, Sri Rat Expressway, Chalong Rat Expressway and Sri Rat Expressway – Bangkok’s Outer Beltway at overspeed of 60 kilometers per hour, and on Buraphawithi Expressway, Udonrathaya Expressway and Kanchanaphisek Expressway (Bang Phli-Suk Sawat) at overspeed of 70 kilometer per hour.

Clause 10 This Regulation shall not come into force with hazardous truck(s) used in police service or military service, and hazardous truck(s) permitted from the expressway traffic officer.

Promulgated on the 16th day of August B.E. 2559 (2016)

Damkerng Parnkham

Deputy Governor for Operation of Expressway Authority of Thailand

On behalf of Expressway Traffic Officer

Enclosed List

Regulation of Expressway Traffic Officer

on Prohibition of Hazardous Truck to Drive on Expressway B.E. 2559 (2016)

No.	UN Code No.	Name of Hazardous Material
1	1005	AMMONIA, ANHYDROUS
2	1017	CHLORINE
3	1073	OXYGEN, REFRIGERATED LIQUID (CRYOGENIC LIQUID)
4	1090	ACTEONE
5	1093	ACRYLONITRILE, INHIBITED
6	1114	BENZENE
7	1129	BUTYRALDEHYDE
8	1172	ETHYLENE GLYCOL MONOETHYL ETHER ACETADE
9	1173	ETHYL ACETATE
10	1198	FORMALDEHYDE, SOLUTION, FLAMMABLE
11	1208	HEXANES
12	1212	ISOBUTANOL (ISOBUTYL ALCOHOL)
13	1219	ISOPROPANOL (ISOPROPYL ALCOHOL)
14	1223	KEROSENE
15	1230	METHANOL
16	1245	METHYL ISOBUTYL KETONE
17	1247	METHYL METHARYLATE MONOMBER, INHIBITED
18	1262	OCTANES
19	1268	PETROLEUM DISTILLATES, N.O.S. or PETROLEUM PRODUCTS, N.O.S.
20	1280	PROPYLENE OXIDE
21	1294	TOLUENE
22	1300	TURPENTINE SUBSTITUTE
23	1307	XYLENES
24	1360	CORROSIVE LIQUID, N.O.S.
25	1789	HYDROCHLORIC ACID

No.	UN Code No.	Name of Hazardous Material
26	1791	HYPOCHLORITE SOLUTION
27	1805	PHOSPHORIC ACID
28	1814	POTASSIUM HYDROXIDE, SOLUTION
29	1824	SODIUM HYDROXIDE, SOLUTION
30	1830	SULFURIC ACID, with more than 51% acid
31	1831	SULFURIC ACID, FUMING
32	1832	SULFURIC ACID, SPENT
33	1915	CYCLOHEXANONE
34	1951	ARGON, REFRIGERATED LIQUID (CRYGENIC LIQUID)
35	1965	HYDROCARBON GAS MIXTURE, LIQUEFIED, N.O.S.
36	1977	NITROGEN, REFRIGERATED LIQUID (CRYOGENIC LIQUID)
37	1986	ALCOHOLS, FLAMMABLE, TOXIC, N.O.S.
38	1987	ALCOHOLS, N.O.S.
39	2014	HYDROGEN PEROXIDE, AQUEOUS SOLUTION with not less than 20% but not more than 40% hydrogen peroxide (stabilized as necessary)
40	2031	NITRIC ACID, other than red fuming
41	2055	STYRENE MONOMER, INHIBITED
42	2187	CARBON DIOXIDE, REFRIGERATED LIQUID
43	2201	NITROUS OXIDE, REFRIGERATED LIQUID
44	2209	FORMALDEHYDE SOLUTION with not less than 25% formaldehyde
45	2265	N, N-DIMETHYLFORMAMIDE
46	2312	PHENOL, MOLTEN
47	2348	BUTYL ACRYLATES, INHIBITED
48	2448	SULFUR, MOLTEN
49	2581	ALUMINIUM CHLORIDE, SOLUTION
50	2582	FERRIC CHLORIDE, SOLUTION

No.	UN Code No.	Name of Hazardous Material
51	2672	AMMONIA SOLUTION, relative density between 0.880 and 0.957 at 15°C in water, with more than 10% but not more than 35% ammonia
52	2789	ACETIC ACID, GLACIAL or ACETIC ACID SOLUTION, more than 80% acid, by mass
53	2821	PHENOL SOLUTION
54	2880	CALCIUM HYPOCHLORITE, HYDRATED, or CALCIUM HYPOCHLORITE, HYDRATED MIXTURE with not less than 5.5% but not more than 10% water
55	3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
56	3257	ELEVATED TEMPERATURE LIQUID, N.O.S., at or above 100°C and below its flash point (
57	3295	HYDROCARBONS, LIQUID, N.O.S.
58	1201	FUSEL OIL
59	1202	GAS OIL or DIESEL FUEL or HEATING OIL, LIGHT
60	1203	MOTOR SPIRIT or GASOLINE or PETROL
61	1075	LIQUEFIED PETROLEUM GAS
62	3161	LIQUEFIED GAS, FLAMMABLE, N.O.S.