

Tone No.	Alarm Stage 1 Specification	Description / Country	Switch Position					Alarm Stage 2 Specification	Description / Country	Alarm Stage 3 Specification	Description / Country
			1	2	3	4	5				
1	1KHz 1 second on 1 second off 7 times then on for 7 seconds off for 1 second. Repeat.	IMO Code 1a General Emergency Alarm	OFF	OFF	OFF	OFF	OFF	800Hz continuous	IMO Code 2 (High)	800Hz 0.25 seconds on, 0.25 seconds off. Repeat.	IMO Code 3.a (High)
2	1KHz 1 second on 1 second off 7 times then on for 7 seconds off for 1 second. Repeat.	IMO Code 1a General Emergency Alarm	ON	OFF	OFF	OFF	OFF	800Hz continuous	IMO Code 2 (High)	500Hz 0.25 seconds on, 0.25 seconds off. Repeat.	IMO Code 3.a (Low)
3	1KHz 1 second on 1 second off 7 times then on for 7 seconds off for 1 second. Repeat.	IMO Code 1a General Emergency Alarm	OFF	ON	OFF	OFF	OFF	800Hz continuous	IMO Code 2 (High)	500Hz rising to 800Hz over 0.25 seconds, 0.25 second gap. Repeat.	IMO Code 3.b
4	1KHz 1 second on 1 second off 7 times then on for 7 seconds off for 1 second. Repeat.	IMO Code 1a General Emergency Alarm	ON	ON	OFF	OFF	OFF	800Hz continuous	IMO Code 2 (High)	1200Hz 0.25 seconds, 800Hz 0.25 seconds. Repeat.	IMO Code 3.c (High)
5	1KHz 1 second on 1 second off 7 times then on for 7 seconds off for 1 second. Repeat.	IMO Code 1a General Emergency Alarm	OFF	OFF	ON	OFF	OFF	800Hz continuous	IMO Code 2 (High)	800Hz 0.25 seconds, 500Hz 0.25 seconds. Repeat.	IMO Code 3.c (Low)
6	1KHz 1 second on 1 second off 7 times then on for 7 seconds off for 1 second. Repeat.	IMO Code 1a General Emergency Alarm	ON	OFF	ON	OFF	OFF	800Hz continuous	IMO Code 2 (High)	500Hz to 1200Hz sw eeping 2 seconds peak to peak 0.5Hz	IMO Code 3.d
7	1KHz 1 second on 1 second off 7 times then on for 7 seconds off for 1 second. Repeat.	IMO Code 1a General Emergency Alarm	OFF	ON	ON	OFF	OFF	500Hz continuous	IMO Code 2 (Low)	800Hz 0.25 seconds on, 0.25 seconds off. Repeat.	IMO Code 3.a (High)
8	1KHz 1 second on 1 second off 7 times then on for 7 seconds off for 1 second. Repeat.	IMO Code 1a General Emergency Alarm	ON	ON	ON	OFF	OFF	500Hz continuous	IMO Code 2 (Low)	500Hz 0.25 seconds on, 0.25 seconds off. Repeat.	IMO Code 3.a (Low)
9	1KHz 1 second on 1 second off 7 times then on for 7 seconds off for 1 second. Repeat.	IMO Code 1a General Emergency Alarm	OFF	OFF	OFF	ON	OFF	500Hz continuous	IMO Code 2 (Low)	500Hz rising to 800Hz over 0.25 seconds, 0.25 second gap. Repeat.	IMO Code 3.b
10	1KHz 1 second on 1 second off 7 times then on for 7 seconds off for 1 second. Repeat.	IMO Code 1a General Emergency Alarm	ON	OFF	OFF	ON	OFF	500Hz continuous	IMO Code 2 (Low)	1200Hz 0.25 seconds, 800Hz 0.25 seconds. Repeat.	IMO Code 3.c (High)
11	1KHz 1 second on 1 second off 7 times then on for 7 seconds off for 1 second. Repeat.	IMO Code 1a General Emergency Alarm	OFF	ON	OFF	ON	OFF	500Hz continuous	IMO Code 2 (Low)	800Hz 0.25 seconds, 500Hz 0.25 seconds. Repeat.	IMO Code 3.c (Low)
12	1KHz 1 second on 1 second off 7 times then on for 7 seconds off for 1 second. Repeat.	IMO Code 1a General Emergency Alarm	ON	ON	OFF	ON	OFF	500Hz continuous	IMO Code 2 (Low)	500Hz to 1200Hz sw eeping 2 seconds peak to peak 0.5Hz	IMO Code 3.d
13	420 Hz continuous [0.5 sec ON, 0.5 sec OFF] [0.5 sec ON, 0.5 sec OFF] [0.5 sec ON, 1.5 sec OFF] [repeat].	ISO 8201 temporal pattern	OFF	OFF	ON	ON	OFF	800/1000Hz @ 0.25 sec alternating	BS5839 Alarm tone	1000Hz continuous	PFEER Toxic Gas All Clear
14	1KHz continuous [0.5 sec ON, 0.5 sec OFF] [0.5 sec ON, 0.5 sec OFF] [0.5 sec ON, 1.5 sec OFF] [repeat].	ISO 8201 temporal pattern	ON	OFF	ON	ON	OFF	800/1000Hz @ 0.25 sec alternating	BS5839 Alarm tone	1000Hz continuous	PFEER Toxic Gas All Clear
15	2900Hz continuous [0.5 sec ON, 0.5 sec OFF] [0.5 sec ON, 0.5 sec OFF] [0.5 sec ON, 1.5 sec OFF] [repeat].	ISO 8201 temporal pattern	OFF	ON	ON	ON	OFF	800/1000Hz @ 0.25 sec alternating	BS5839 Alarm tone	1000Hz continuous	PFEER Toxic Gas All Clear
16	800Hz/1KHz alternating [0.5 sec ON, 0.5 sec OFF] [0.5 sec ON, 0.5 sec OFF] [0.5 sec ON, 1.5 sec OFF] [repeat].	ISO 8201 temporal pattern	ON	ON	ON	ON	OFF	800/1000Hz @ 0.25 sec alternating	BS5839 Alarm tone	1000Hz continuous	PFEER Toxic Gas All Clear
17	950Hz continuous [0.5 sec ON, 0.5 sec OFF] [0.5 sec ON, 0.5 sec OFF] [0.5 sec ON, 1.5 sec OFF] [repeat].	ISO 8201 temporal pattern	OFF	OFF	OFF	OFF	ON	800/1000Hz @ 0.25 sec alternating	BS5839 Alarm tone	1000Hz continuous	PFEER Toxic Gas All Clear
18	440Hz Continuous		ON	OFF	OFF	OFF	ON	800/1000Hz @ 0.25 sec alternating	BS5839 Alarm tone	1000Hz continuous	PFEER Toxic Gas All Clear
19	544Hz @ 0.875 sec. Intermittent		OFF	ON	OFF	OFF	ON	800/1000Hz @ 0.25 sec alternating	BS5839 Alarm tone	1000Hz continuous	PFEER Toxic Gas All Clear
20	422Hz rising to 775 Hz over 850 ms repeated three times followed by 1 second delay. Repeat.	NFPA w hoop tone	ON	ON	OFF	OFF	ON	800/1000Hz @ 0.25 sec alternating	BS5839 Alarm tone	1000Hz continuous	PFEER Toxic Gas All Clear
21	2400/2900Hz @ 2Hz Alternating		OFF	OFF	ON	OFF	ON	800/1000Hz @ 0.25 sec alternating	BS5839 Alarm tone	1000Hz continuous	PFEER Toxic Gas All Clear
22	500/1200Hz @ 0.3Hz 0.5 sec slow w hoop	Netherlands - NEN 2575:2000	ON	OFF	ON	OFF	ON	800/1000Hz @ 0.25 sec alternating	BS5839 Alarm tone	1000Hz continuous	PFEER Toxic Gas All Clear
23	500-1500Hz sw eeping @ 2 sec on, 1 sec off.	Australian Alert tone AS4428 (ISO7731)	OFF	ON	ON	OFF	ON	1500-500Hz sw eeping [0.5 sec ON, 0.5 sec OFF] [0.5 sec ON, 0.5 sec OFF] [0.5 sec ON, 1.5 sec OFF] [repeat].	Australian Evacuation tone AS4428 (ISO8201)	1000Hz continuous	PFEER Toxic Gas All Clear
24	1500-500Hz sw eeping [0.5 sec ON, 0.5 sec OFF] [0.5 sec ON, 0.5 sec OFF] [0.5 sec ON, 1.5 sec OFF] [repeat].	Australian Evacuation tone AS4428 (ISO8201)	ON	ON	ON	OFF	ON	500-1500Hz sw eeping @ 2 sec on, 1 sec off.	Australian Alert tone AS4428 (ISO7731)	1000Hz continuous	PFEER Toxic Gas All Clear
25	1000 & 2000Hz @ 0.5 sec alternating	Singapore	OFF	OFF	OFF	ON	ON	1200/500Hz @ 1Hz saw tooth	DIN / PFEER P.T.A.P.	1000Hz continuous	PFEER Toxic Gas All Clear
26	660Hz 150mS on, 150mS off Intermittent	Sweden	ON	OFF	OFF	ON	ON	660Hz 1.8sec on, 1.8sec off Intermittent	Sweden	1000Hz continuous	PFEER Toxic Gas All Clear
27	800/1000Hz @ 0.25 sec alternating	BS5839 Alarm tone	OFF	ON	OFF	ON	ON	544Hz (100mS)/440Hz (400mS) alternating	AFNOR NF S 32-001	1000Hz continuous	PFEER Toxic Gas All Clear
28	1000Hz continuous	PFEER Toxic Gas All Clear	ON	ON	OFF	ON	ON	1KHz 1s on, 1s off intermittent	PFEER General Alarm	1200/500Hz @ 1Hz saw tooth	DIN / PFEER P.T.A.P.
29	1KHz 1s on, 1s off intermittent	PFEER General Alarm	OFF	OFF	ON	ON	ON	1000Hz continuous	PFEER Toxic Gas All Clear	1200/500Hz @ 1Hz saw tooth	DIN / PFEER P.T.A.P.
30	1200/500Hz @ 1Hz saw tooth	DIN / PFEER P.T.A.P.	ON	OFF	ON	ON	ON	1000Hz continuous	PFEER Toxic Gas All Clear	800/1000Hz @ 0.25 sec alternating	BS5839 Alarm tone
31	544Hz (100mS)/440Hz (400mS) alternating	AFNOR NF S 32-001	OFF	ON	ON	ON	ON	800/1000Hz @ 0.25 sec alternating	BS5839 Alarm tone	554Hz Continuous	
32	1.4KHz-1.6KHz 1s, 1.6KHz-1.4KHz 0.5s	AFNOR NF C 48-265	ON	ON	ON	ON	ON	800/1000Hz @ 0.25 sec alternating	BS5839 Alarm tone	554Hz Continuous	