CEVNI EG/2019/18

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Working Party on Inland Water Transport

CEVNI Expert Group

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Amendment proposals to the CEVNI provisions for sound signals and rhythmic lights

Note by the secretariat

A. Sound signals in conditions of reduced visibility (articles 6.31 and 6.32)

- 4. Article 6.31 prescribes the indication of stationary vessels by radiotelephone in conditions of reduced visibility, but no longer contains provisions for stationary vessels in case when radiotelephone contact cannot be established. Therefore, the title of article 6.31 "Sound signals when stationary" does not correspond to its contents.
- 5. Furthermore, article 6.31 may be not in line with article 6.32, which prescribes sound signals for vessels navigating by radar in reduced visibility conditions in case when radiotelephone contact cannot be established with other vessels. The CEVNI Expert Group may wish to bring back provisions for sound signals of stationary vessels for cases when radiotelephone contact cannot be established (second sentence of paragraph 1):

As soon as they hear by radiotelephone, of the approach of other vessels, or as soon and as long as they hear from an approaching vessel one of the signals prescribed in article 6.32, paragraph 4 or article 6.33, paragraph 1 (b), they shall indicate their position by radiotelephone or give sound signals as follows:

(a) When they are to the left of the fairway (for an observer facing downstream):

One peal of a bell;

(b) When they are to the right of the fairway (for an observer facing downstream):

Two peals of a bell;

(c) When their position is uncertain:

Three peals of a bell.

These signals shall be repeated at intervals of not more than one minute.

B. Definitions and types of rhythmic lights (articles 1.01, 3.08, 3.27, 3.28, 6.04, 9.04 and annexes 3 and 8)

- 6. The CEVNI Expert Group may wish to harmonize the definitions and types of rhythmic lights with SIGNI (annex to resolution No. 90):
 - Article 1.01, section III, definition 3

The terms "scintillating quick light" and "very quick scintillating light" mean rhythmic lights flashing at a rate of 40–60 times-50–80 flashes per minute and 100–120 times 80–160 flashes per minute.¹

¹ SIGNI, para. 5.1.2.

• Article 3.08(4)

In addition to the marking prescribed by other provisions of these regulations, highspeed vessels under way shall carry by day and by night:

two strong yellow very quick scintillating yellow lights.

These **very** quick scintillating lights shall be placed one above the other about 1 m apart, in a suitable position and high enough to be visible from all directions.

• Article 3.27

Vessels of the supervising authorities may, without prejudice to the marking applicable to them under the other provisions of these regulations, display:

By day and by night:

An ordinary quick blue scintillating light visible from all directions. (...)

• Article 3.28

Vessels under way carrying out work in the waterway or engaged in sounding or measuring operations may, without prejudice to the marking applicable to them under the other provisions of these regulations, display:

By day and by night:

A bright or ordinary quick yellow scintillating light visible from all directions.

• Article 6.04(4)

Vessels proceeding upstream which leave the course of those proceeding downstream on their starboard side shall in good time and to starboard:

(a) By night:

Display a bright seintillating quick white light in conjunction, if desired, with a light blue board;

- (b) By day:
 - Display a strong scintillating quick white light; or
- Display a light blue board in conjunction with a bright scintillating quick white light.

These signals shall be visible from ahead and from astern and be displayed until passing is completed. Their continued display after passing is completed is prohibited unless it is desired to indicate an intention to continue allowing vessels proceeding downstream to pass to starboard. The light blue board shall have a white border not less than 5 cm wide; the frame and lath structure and the lantern of the seintillating quick light shall be dark in colour.

• Article 9.04(9)

With respect to article 3.27, the competent authorities may prescribe a yellow scintillating quick light instead of the blue for fire-fighting and rescue vessels.

· Annexes 3 and 8

Replace "scintillating light" with "quick light" and "quick scintillating light" with "very quick light".

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