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#### ECONOMIC COMMISSION FOR EUROPE

INLAND TRANSPORT COMMITTEE

Working Party on Inland Water Transport

Working Party on the Standardization of Technical and Safety Requirements in Inland Navigation

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# AMENDMENTS OF THE RECOMMENDATIONS ON HARMONIZED EUROPE-WIDE TECHNICAL REQUIREMENTS FOR INLAND NAVIGATION VESSELS (ANNEX TO RESOLUTION NO. 61)

### Specific requirements applicable to recreational craft

Note by the secretariat

#### I. INTRODUCTION

The Working Party on Inland Water Transport (SC.3), at its fiftieth session envisaged to start updating the Recommendations (in ECE/TRANS/SC.3/172) in order to keep them harmonized with annex II of the Directive 87/2006/EC of the European Parliament and of the Council of 12 December 2006 laying down technical requirements for inland waterway vessels and repealing Council Directive 82/714/EEC (Directive 87/2006/EC). To this purpose, the Working Party SC.3 invited its Group of Volunteer experts, in particular, to elaborate missing chapter 21 "Specific requirements to recreational craft" (ECE/TRANS/SC.3/174, para. 33).

Reproduced below is Chapter 21 of EC Directive 87/2006/EC concerning specific requirements applicable to recreational craft, received from the European Commission. The secretariat has provided references to the relevant articles of the annex to resolution No. 61 in the footnotes to the original text of the directive. The Working Party may have a preliminary exchange of views on the possible adaptation of the presented text for the annex to resolution No. 61.

II. DIRECTIVE OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL OF 12 DECEMBER 2006 LAYING DOWN TECHNICAL REQUIREMENTS FOR INLAND WATERWAY VESSELS AND REPEALING COUNCIL DIRECTIVE 82/714/EEC

 $(2006/87/EC)^{1/}$ 

# CHAPTER 21 -SPECIFIC REQUIREMENTS APPLICABLE TO RECREATIONAL CRAFT

Article 21.01

General

Only Articles 21.02 and 21.03 shall apply to the construction and equipment of recreational craft.

Article 21.02

## Application of Part II

- 1. Recreational craft shall meet the following requirements:
  - (a) from Chapter 3:

Article 3.01, $^{2/}$  Article 3.02, sections  $1(a)^{3/}$  and 2, $^{4/}$  Article 3.03 sections  $1(a)^{5/}$  and 6, $^{6/}$  and Article 3.04, section 1; $^{7/}$ 

- (b) Chapter  $5;\frac{8}{}$
- (c) from Chapter 6:

Article 6.01, section  $1, \frac{9}{}$  and Article 6.08;  $\frac{10}{}$ 

The full text of the directive is available in English at http://eur-lex.europa.eu/JOHtml.do?uri=OJ:L:2006: 389:SOM:EN:HTML and in French at http://eur-lex.europa.eu/JOHtml.do?uri=OJ:L:2006:389:SOM:FR:HTML.

Article 3.01 of Annex II of the EC Directive 2006/87/EC stipulates "Vessels shall be built in accordance with good shipbuilding practice". This provision is absent in the annex to resolution No. 61.

Annex to resolution No. 61, article 3-1.2.

Article 3.02 section 2 of the EC Directive 2006/87/EC stipulates "Where a material other than steel is used for the construction of the hull, it shall be proved by calculation that the hull strength (longitudinal, lateral and local strength) equals at least the strength that would result from the use of steel under the assumption of minimum thickness in accordance with paragraph 1. If a certificate of class or a declaration issued by a recognised classification society is presented, a proof by calculation may be dispensed with." This provision is absent in the annex to resolution No. 61.

Annex to resolution No. 61, articles 3-4.1.1 to 3-4.1.3.

Annex to resolution No. 61, article 4-4.3.7.

Annex to resolution No. 61, article 8-1.3.1.

Annex to resolution No. 61, Chapter 5.

Annex to resolution No. 61, article 6-1.1.

Annex to resolution No. 61, article 6-8.

# (d) from Chapter 7:

Article 7.01, sections  $1^{\underline{11}'}$  and 2,  $1^{\underline{12}'}$  Article 7.02,  $1^{\underline{13}'}$  Article 7.03, sections  $1^{\underline{14}'}$  and 2,  $1^{\underline{15}'}$  Article 7.04, section 1,  $1^{\underline{16}'}$  Article 7.05, section 2,  $1^{\underline{17}'}$  Article 7.13 if there is a wheelhouse designed for radar navigation by one person;

#### (e) from Chapter 8:

Article 8.01, sections  $1^{\underline{19}'}$  and  $2,^{\underline{20}'}$  Article 8.02, sections  $1^{\underline{21}'}$  and  $2,^{\underline{22}'}$  Article 8.03, sections  $1^{\underline{23}'}$  and  $3,^{\underline{24}'}$  Article 8.04,  $2^{\underline{25}'}$  Article 8.05, sections 1 to  $10^{\underline{26}'}$  and  $13,^{\underline{27}'}$  Article 8.08, sections  $1,^{\underline{28}'}$   $2,^{\underline{29}'}$   $5,^{\underline{30}'}$   $7^{\underline{31}'}$  and  $10,^{\underline{32}'}$  Article 8.09, section  $1,^{\underline{33}'}$  and Article 8.10;  $3^{\underline{34}'}$ 

# (f) from Chapter 9:

Article 9.01, section  $1,\frac{35}{}$  mutatis mutandis;

Annex to resolution No. 61, article 22B-5.1 (Only for high-speed vessels).

Annex to resolution No. 61, article 7-1.5.

Annex to resolution No. 61, article 7-1.3

Annex to resolution No. 61, article 7-2.

Annex to resolution No. 61, article 7-3.1.

Annex to resolution No. 61, article 7-3.2.

Annex to resolution No. 61, article 7-1.1.

Annex to resolution No. 61, article 9-2.14.3.

Annex to resolution No. 61, article 7-6-7.

Annex to resolution No. 61, article 8-1.1.1.

Annex to resolution No. 61, articles 8-1.1.3 and 8-1.1.4.

Annex to resolution No. 61, article 8-1.3.1.

Annex to resolution No. 61, article 8-1.3.2.

Annex to resolution No. 61, article 8-1.1.1.

Annex to resolution No. 61, article 8-1.1.6.

Annex to resolution No. 61, article 8-1.4.

Respectively, Section 1 - article 8-1.5.1; Section 2 - Article 8-1.5.6; Section 3 - Article 8-1.5.1; Section 4 - Article 8-1.5.2; Section 5 - Article 8-1.5.10; Section 6 - Article 8-1.5.10; Section 7 - Article 8-1.5.9; Section 8 - Article 8-1.5.9; Section 9 - Article 8-1.10.11, Section 10 - Article 8-1.5.6 and 8B-1.1.

Annex to resolution No. 61, article 8-1.5.12.

Annex to resolution No. 61, article 8-1.6.1.

Annex to resolution No. 61, article 8-16.2.

Annex to resolution No. 61, article 8-1.6.5.

Annex to resolution No. 61, article 8.1.6.7.

Annex to resolution No. 61, article 8B-1.5.

Annex to resolution No. 61, article 8B-1.2.

Annex to resolution No. 61, article 8B-8.

Annex to resolution No. 61, article 9-1.1.1.

(g) from Chapter 10:

Article 10.01, sections  $2,\frac{36}{3}$  and 5 to  $14,\frac{38}{4}$  Article 10.02, sections 1(a) to (c), and 2(a) and (e) to (h), Article 10.03, section 1(a), (b) and (d): however, there shall be at least two fire extinguishers on board; Article 10.03, sections 2 to  $6,\frac{43}{4}$  Article 10.03(a), Article 10.03(b) and Article 10.05; and Article 10.05;

- (h) Chapter  $13;\frac{47}{}$
- (i) Chapter  $14.\frac{48}{}$
- 2. For recreational craft subject to Directive 94/25/EC of the European Parliament and of the Council of 16 June 1994 on the approximation of laws, regulations and administrative provisions of the Member States relating to recreational craft, first inspection and periodical inspections only extend to:
  - (a) Article  $6.08, \frac{50}{}$  if there is a rate-of-turn indicator;
  - (b) Article 7.01, section  $2,\frac{51}{}$  Article 7.02, $\frac{52}{}$  Article 7.03, section  $1^{\frac{53}{}}$ , and Article 7.13, $\frac{54}{}$  if there is a wheelhouse designed for radar navigation by one person;

Annex to resolution No. 61, article 10-1.2.1.

Annex to resolution No. 61, article 10-1.3.2.

Respectively, Section 5 - article 10-1.1.3; Section 6- 10-1.2.2; Section 7 - 10-1.1.2, Section 8 ("On anchors their mass shall be indicated in characters that stand out in relief in a durable manner") has no equivalent in the annex to resolution No.61; Section 9- 10-1.5.1, Section 10- 10-1.4.1 and 10-1.4.2; Section 11- 10-1.4.3, Section 11, which includes the minimum tensile strength of the anchor chains, has no equivalent in the annex to resolution No. 61; 3 Section 13 on swivels withstanding minimum tensile load is absent in the annex to resolution No. 61; Section 14 - 10-1.4.4.

Respectively, article 10-2.1 bullets 12, 1, 2.

Annex to resolution No. 61, article 10-1.4.5.

<sup>41/</sup> Article 10-2.1 bullets 7,9,3,10 and 15-10.5 (iii).

Respectively, article 10-3.1 (i), (ii), (iv).

Sections 2 to 4, which deal with portable fire extinguishers, have no equivalent in the annex to resolution No. 61. Section 5 corresponds to article 10-3.2, Section 6 - to article 10-3.5.

Annex to resolution No. 61, articles 10-3.6, 10-3.7 and 10-3.8.

Annex to resolution No. 61, articles 10-3.6-8 and 8-2.6.

Annex to resolution No. 61, article 10-5.4.3.

Left void in the annex to resolution No. 61.

Annex to resolution No. 61, Chapter 14.

OJ L 164, 30.6.1994, p. 15. Directive as last amended by Regulation (EC) No 1882/2003.

Annex to resolution No. 61, article 6-8.

Annex to resolution No. 61, article 7-1.5.

Annex to resolution No. 61, article 7-2.

Annex to resolution No. 61, article 7-3.1.

Annex to resolution No. 61, article 7-6.7.

- (c) Article 8.01, section  $2,\frac{55}{}$  Article 8.02, section  $1,\frac{56}{}$  Article 8.03, section  $3,\frac{57}{}$  Article 8.05, section  $5,\frac{58}{}$  Article 8.08, section  $2,\frac{59}{}$  and Article 8.10;  $\frac{60}{}$
- (d) Article 10.01, sections  $2, \frac{61}{3}, \frac{62}{63}$  and 14, Article 10.02, sections 1(b) and (c),  $\frac{64}{2(a)^{65}}$  and (e) to (h),  $\frac{66}{3}$  Article 10.03, sections 1(b) and (d)  $\frac{67}{3}$  and 2 to  $6, \frac{68}{3}$  and Article 10.05;  $\frac{69}{3}$
- (e) Chapter  $13;\frac{70}{}$
- (f) from Chapter 14:
  - (aa) Article  $14.12; \frac{71}{}$
  - (bb) Article 14.13;<sup>72/</sup> the acceptance test after putting into service of the liquefied gas installation shall be carried out in accordance with the requirements of Directive 94/25/EC, and an acceptance report shall be submitted to the inspection body;
  - (cc) Articles  $14.14^{73/}$  and  $14.15;^{74/}$  the liquefied gas installation shall be in accordance with the requirements of Directive 94/25/EC;
  - (dd) Chapter 14 entirely, if the liquefied gas installation is fitted after placing on the market of the recreational craft.

Article 21.03

(*Left void*)

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Annex to resolution No. 61, articles 8-1.1.3 and 8-1.1.4.

Annex to resolution No. 61, article 8-1.3.1.

Annex to resolution No. 61, article 8-1.1.6.

Annex to resolution No. 61, article 8-1.5.10

Annex to resolution No. 61, article 8-16.2.

Annex to resolution No. 61, article 8B-8.

Annex to resolution No. 61, article 10-1.2.1.

Annex to resolution No. 61, article 10-1.3.2.

Annex to resolution No. 61, article 10-1.2.2

Respectively, article 10-2.1 bullets 1, 2.

Annex to resolution No. 61, article 10-1.4.5.

Article 10-2.1 bullets 7,9,3,10 and 15-10.5 (iii).

Respectively, article 10-3.1 (ii), (iv).

Sections 2 to 4, which deal with portable fire extinguishers, have no equivalent in the annex to resolution No. 61. Section 5 corresponds to article 10-3.2, Section 6 - to article 10-3.5.

Annex to resolution No. 61, article 10-5.4.3.

Annex to resolution No. 61, article 8-1.6.1.

Annex to resolution No. 61, article 14-12.

Annex to resolution No. 61, article 14-13.

Annex to resolution No. 61, article 14-14.

Annex to resolution No. 61, article 14-15.