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## Working Party on Inland Water Transport

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

#### Forty-eighth session

Geneva, 17–19 February 2016

Item 8 (b) of the provisional agenda

**Standardization of technical and safety requirements in inland navigation:  
Recommendations on Harmonized Europe-Wide Technical Requirements  
for Inland Navigation Vessels (Resolution No. 61, revised)**

## **Amendments to Resolution No. 61, revised: Proposal for a new section 8B-4, “Requirements concerning equipment for the treatment of domestic waste water”**

### **Transmitted by the Russian Federation**

In document ECE/TRANS/SC.3/2015/8, paragraph 8B-4.2.2 (a), it is proposed to assign the limit values in the outflow of the on-board sewage treatment plant during the type test (Table 1) and the control values in the outflow of the on-board sewage treatment plant during operation on board passenger vessels (Table 2).

In the Russian Federation other limit values in the outflow of the on-board sewage treatment plant on board inland and river-sea navigation vessels operating on inland waterways are applied. As it can be seen from Table 1, there is a difference both in the parameters to be checked and their limit values.

Table 1

#### **Limit values in the outflow of the on-board sewage treatment plant on board passenger and transport vessels**

<i>Parameter</i>	<i>Value</i>
Suspended solids, mg/l	max 40
BOD <sub>5</sub> , mg/l	max 40
Coli index	max 1000
Residual chlorine (for chlorine disinfection), mg/l	1.5 – 3.0

A compromise may be considered for Table 1 of paragraph 8B-4.2.2 (a), as proposed in Table 2.

Table 2

**Proposal for amending Table 1 of paragraph 8B-4.2.2 (a)**

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<i>Parameter</i>	<i>concentration</i>	<i>Sample</i>
Biochemical oxygen demand (BOD5)	40 mg/l	24h composite sample, homogenised
	45 mg/l	Random sample, homogenised

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