



Tehnološko okoljski in logistični center d.o.o.  
Dekani 3a, SI-6271 Dekani

**Date: 28.09.2023**

**FINAL EVALUATION ON DRINKING WATER SAMPLE No. 1678/23**

**Evaluation of compliance with the regulations taken into account:** The sample is **compliant** with the regulations Rules on drinking water (UR.I.RS nos. 19/04, 35/04, 26/06, 92/06, 25/09, 74/15 and 51/17) and Description of indicator parameters found in drinking water (NIJZ, Version 2, June 2014).

Analyst:

Kaja Jerman, B.Sc.Microbiol

Head of lab:

Ankica Budan Hadžalić, B. Sc.



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**Report No.:** 1678/23

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Sample: **Drinking water**

Client: **Luka Koper d.d., Vojkovo nabrežje 38, 6000 Koper**

Client provided data:	Date of sampling: <b>25.09.23</b>
Sample label:	<b>Passenger terminal, Bond 2, hydrant (sampled at 09:30)</b>

Received on: **25.09.23**

Lab.ref.: **1678/23**

#### ANALYSIS REPORT:

Property	Unit	Test Method	Limit value	Result	Mark
<b>Field measurments</b>					
Water temperature	°C	SIST DIN 38404-4:2000	-	21,3	#
Free chlorine	mg/l	Internal method	-	0,01	#
pH		SIST ISO 10523:2010	6,5-9,5	7,43	#
Conductivity (at 20°C)	uS/cm	SIST EN 27888:1998	< 2500	464	#
Smell	organoleptic attribute	SIST EN 1622:2007	acceptable	accepteble	#

#### Physicochemical properties

Colour *	m-1	SIST EN ISO 7887:2012 (method B)	< 0,50	<0,1	#
Turbidity *	NTU	SIST EN ISO 7027-1:2017	≤ 1,0	0,06	#
Ammonium	mg/l NH4	SIST ISO 7150-1:1996	< 0,50	<0,01	#
Taste	organoleptic attribute	SIST EN 1622:2007	acceptable	accepteble	#

#### Microbiological properties

<i>Escherichia coli (E.coli)</i>	cfu/100ml	SIST EN ISO 9308-1:2014	0	not detected	
Coliform bacteria	cfu/100ml	SIST EN ISO 9308-1:2014	0	not detected	#
<i>Clostridium perfringens</i>	cfu/100ml	SIST ISO 14189:2014	0	not detected	#
Total viable count at 36°C	cfu/ml	SIST EN ISO 6222:1999	< 100	12	
Intestinal enterococci	cfu/100ml	SIST EN ISO 7899-2:2000	0	not detected	#
Total viable count at 22°C *	cfu/ml	SIST EN ISO 6222:1999	< 100	est.3	

Note: not detected (0 cfu), detected (1-2 cfu), est. (estimated)  
Results shown in **bold** type do not conform with the limit values in the criteria regulations concerned.  
Information about uncertainty are available in the laboratory.

#### Regulations taken into account:

Rules on drinking water (UR.I.RS nos.19/04, 35/04, 26/06, 92/06, 25/09, 74/15 and 51/17).  
\*Description of indicator parameters found in drinking water (NIJZ, Version 2, June 2014)

Analysis performed: from **25.9.23 (14:00)** to **28.9.23 (9:00)**

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