





# "NETWORK OF DANUBE WATERWAY ADMINISTRATIONS" – data & user orientation

#### SOUTH EAST EUROPE TRANSNATIONAL COOPERATION PROGRAMME

# "ATLAS OF BERTH"

#### **Republic of Croatia**

Document ID	O 4.2.6
Activity	Act. 4.2
Author/organisation	Version/date
Lidija Hubalek/AVP	Final version/ 03.11.2014.





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# **ATLAS OF BERTHS**

#### **OVERVIEW LIST OF THE BERTH/MOORING PLACES**

Backwater	River kn	า	berth/mooring	useable	river	Location	construction	local berth	width of
section	From	То	place (name)	length	bank*1	of the	of the river	conditions*4	the
(power				of the		berth*2	bank*3		berthing
plant) =				berth in					area on
name of				meters					the
the river									water*
section									*5
Batina	1425,5		Batina pontoon	14,5 m	R	ARS	E	0	2
Aljmaš	1380,2		Aljmaš pontoon	14,5 m	R	ARS	Е	0	2
Vukovar	1332,8		Vukovar pontoon	75 m	R	ARS	Е	0	4
Ilok	1298,8		Ilok pontoon	55 m	R	ARS	E	0	3

<sup>\*</sup> in meters or max. number of vessels permitted to berth abreast



#### Explanation

river	L	left river bank
bank*1		
	R	right river bank
	D	at the dam
location*2	DPP	"downstream" side of a power plant
	DL	"downstream" side of a lock (lock entrance area)
	UL	"upstream" side of a lock (lock entrance area)
	UPP	"upstream" side of a power plant
	ARS	along the river stretch

construction (of the river bank)	SPW	sheet pile wall
	Е	embankment
	QW	quay wall
	DA	dam
	DO	dolphins
	NA	natural (wild)
width of the berthing area*5	Χ	maximum number of vessels permitted to berth abreast
local berth conditions*4 (berthing	0	berthing permitted (i.e. anchoring or making fast to the
order)		bank)
	1	berthing area reserved for pushing-navigation vessels that
		are required to carry one blue cone
	2	berthing area reserved for pushing-navigation vessels that
		are required to carry two blue cones
	3	berthing area reserved for pushing-navigation vessels that
		are required to carry three blue cones



#### **MAP OF BERTHS**

GPS Nort	<b>coor</b> :h: 45	cm: 1425,5 - 1425,45 edinates: ° 51' 9.76" 51' 14.99"					
ber	ths i	information	river	bank	cons	struction	
rive	length: 14,5 m  river bank  □ L left river bank □ R right river bank □ T at the dam  location □ DPP "downstream" side of a power plant □ DL "downstream" side of o lock (lock entrance area) □ UL "upstream" side of a lock (lock entrance area) □ UPP "upstream" side of a power plant □ ARS along the river strech			sheet pile wall embankment (slope) quay walls dam dolphins pontoon natural (wild) cimen widths 1 beam 2 beams 3 beams two ship breadths			
loc	al be	erths conditions	conne	ection	S		
	0	berthing permitted (i.e. anchoring or making fast to the bank) berthing area reserved for pushing- navigation vessels that are required	⊠ ; village	> 30km	n es in t	n the surrounding are Port Vukovar the surrounding area Batina	
	2	to carry one blue cone berthing area reserved for pushing- navigation vessels that are required to carry two blue cones	access			no	
	3	berthing area reserved for pushing- navigation vessels that are required to carry three blue cones					
$\boxtimes$	OTH	other restrictions (only for small motor crafts, only for border control, only for damaged vessels after an accident, max. time allowed for berthing,))					

**Batina pontoon** 



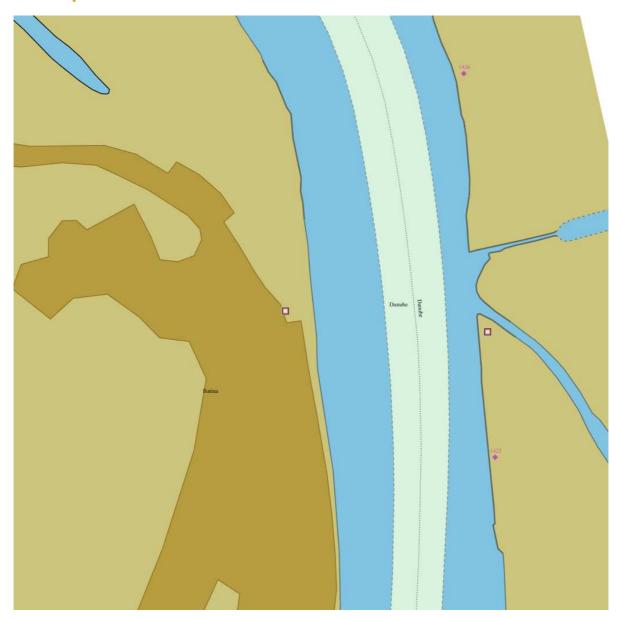
maintenance and disposal facilities

yes □ no

#### facilities

stair	s to go	asho	re	electricity supply				
X	yes		no		yes	$\boxtimes$	no	
poss	ibility	to load	d and unload cars from a	fres	h wate	r supp	oly	
vess	el				yes	$\boxtimes$	no	
	yes	$\times$	no	was	te disp	osal		
lighti	ing			$\boxtimes$	yes		no	
	yes	$\times$	no	petr	ol stati	on		
					yes	$\times$	no	
				safe	ty in ca	ase of	flood or storm	
					yes	$\times$	no	
				Park	cing fee	es/cos	its	

# **Batina pontoon**









## Aljmaš pontoon

**Danube km:** 1380,2 - 1380,15

**GPS** coordinates: North: 45° 31' 52.69" East: 18° 57' 7.29"

#### berths information

bert	ths i	nformation	river	bank cons	struction		
length: 14,5 m river bank  □ L left river bank □ R right river bank □ T at the dam location □ DPP "downstream" side of a power plant □ DL "downstream" side of o lock (lock entrance area) □ UL "upstream" side of a lock (lock entrance area) □ UPP "upstream" side of a power plant □ ARS along the river strech □ OTH others (before a habour entrance in an old river branch)			□ sheet pile wall □ embankment (slope) □ quay walls □ dam □ dolphins 図 pontoon □ natural (wild) specimen widths □ 1 beam □ 2 beams □ 3 beams □ 3 beams		(slope)		
loca	l be	rths conditions	connections				
	0 1 2 3 OTH	berthing permitted (i.e. anchoring or making fast to the bank) berthing area reserved for pushing-navigation vessels that are required to carry one blue cone berthing area reserved for pushing-navigation vessels that are required to carry two blue cones berthing area reserved for pushing-navigation vessels that are required to carry three blue cones other restrictions (only for small motor crafts, only for border control, only for damaged vessels after an accident, max. time allowed for berthing,))	village ⊠	> 30km	the surrounding area Port Vukovar he surrounding area Aljmaš no		



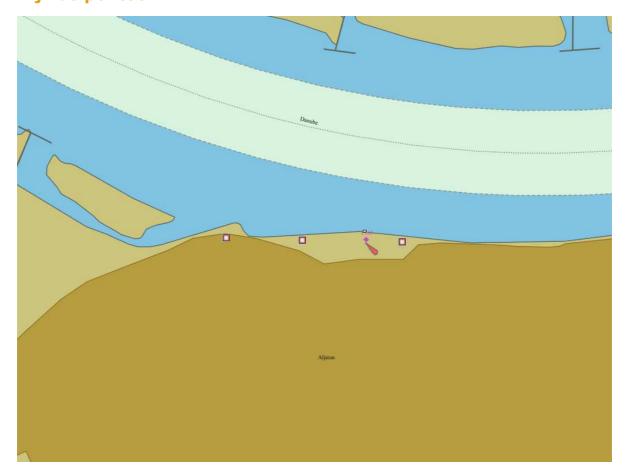
maintenance and disposal facilities

⊠ yes □ no

#### **facilities**

stairs	to go	ashore	}	electr	icity s	upply		
$\boxtimes$	yes		no	$\boxtimes$	yes		no	
possib	oility to	load	and unload cars from a	fresh water supply				
vesse	I			$\boxtimes$	yes		no	
	yes	$\boxtimes$	no	waste	dispo	sal		
lightir	ng			$\boxtimes$	yes		no	
$\times$	yes		no	petro	l static	n		
					yes	$\boxtimes$	no	
				safety	in cas	se of fl	ood or storm	
					yes	$\boxtimes$	no	
				Parki	ng fees	s/costs	3	

# Aljmaš pontoon









river bank construction

### **Vukovar pontoon**

**Danube km:** 1332,8 - 1332,7

GPS coordinates: North: 45° 21' 6.3" East: 19° 0' 22.16"

#### berths information

rive	DL UL UPP ARS		□ □   	sheet pile wall embankment (slope) quay walls dam dolphins pontoon natural (wild) imen widths  1 beam 2 beams 3 beams four ship breadths				
loc	al be	rths conditions	conn	ections				
	0	berthing permitted (i.e. anchoring or making fast to the bank) berthing area reserved for pushing-navigation vessels that are required	$\boxtimes$	< 5km	the surrounding area Port Vukovar :he surrounding area Vukovar			
	2	to carry one blue cone berthing area reserved for pushing- navigation vessels that are required to carry two blue cones		s road yes □	no			
	3	berthing area reserved for pushing- navigation vessels that are required						
X	OTH	to carry three blue cones other restrictions (only for small motor crafts, only for border control, only for damaged vessels after an accident, max. time allowed for berthing,))						



#### facilities

faci	ilities			maintenance and disposal facilities				
stairs to go ashore				electricity supply				
$\times$	yes		no	⊠ yes □ no				
poss	sibility	to loa	d and unload cars from a	fresh water supply				
vess	sel			⊠ yes □ no				
	yes	$\times$	no	waste disposal				
light	ting			⊠ yes □ no				
$\times$	yes		no	petrol station				
				□ yes ⊠ no				
				safety in case of flood or storm				
				□ ves ⊠ no				
				Parking foos/costs				

⊠ yes □ no

## **Vukovar pontoon**









#### **Ilok pontoon**

**Danube km:** 1298,8 - 1298,75

**GPS coordinates:**North: 45° 13' 50.17"
East: 19° 22' 44.4"

#### berths information

leng	th: 5	5 m	
rive	r ban	k	
	L	left river bank	
$\boxtimes$	R	right river bank	
	Т	at the dam	
loca	tion		
	DPP	"downstream" side of a power plant	
	DL	"downstream" side of o lock (lock entrance area)	sp
	UL	"upstream" side of a lock (lock entrance area)	
	UPP	"upstream" side of a power plant	$\boxtimes$
X	ARS	along the river strech	
		others (before a habour entrance in an old river branch)	
loca	al be	rths conditions	CO
	0	berthing permitted (i.e. anchoring or making fast to the bank)	po ⊠
	1	berthing area reserved for pushing- navigation vessels that are required	vil
	2	to carry one blue cone berthing area reserved for pushing- navigation vessels that are required to carry two blue cones	⊠ ac ⊠
	3	berthing area reserved for pushing- navigation vessels that are required	
⊠	ОТН	to carry three blue cones other restrictions (only for small motor crafts, only for border control, only for damaged vessels after an accident, max. time allowed for berthing,))	

river	Dank	CONST	uction
	sheet p	ile wall	

	embankment (slope)
	quay walls
	dam
	dolphins
X	pontoon
	natural (wild)
	( - )
speci	men widths
speci	
speci	men widths
specion    □   □   □   □   □   □   □   □   □	<b>men widths</b> 1 beam
special D	<b>men widths</b> 1 beam  2 beams

#### connections

ports/	/harbours	in the su	rrounding	area
☑	> 30km	Dort \/	ukovar	

villages, cities in the surrounding area

⊠ < 5 km Ilok access road

⊠ yes □ no



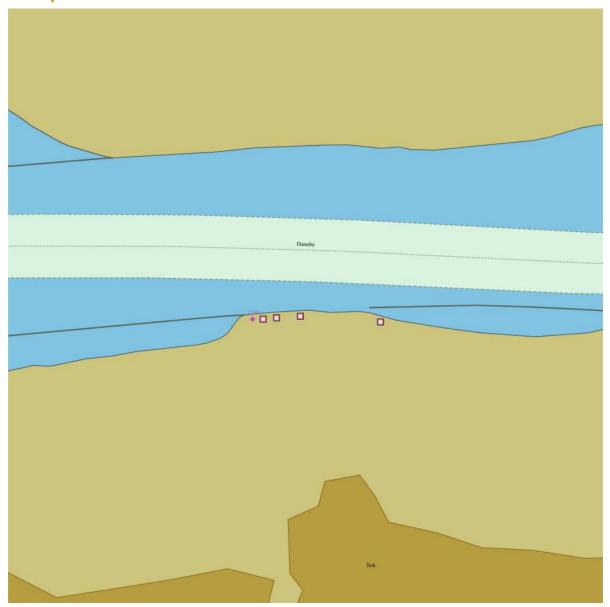
maintenance and disposal facilities

⊠ yes □ no

#### **facilities**

stairs to go ashore			electricity supply					
$\times$	yes		no	X	yes		no	
possibility to load and unload cars from a			and unload cars from a	fresh water supply				
vesse	I			$\times$	yes		no	
	yes	$\boxtimes$	no	waste	e dispo	sal		
lightir	ng			$\times$	yes		no	
$\boxtimes$	yes		no	petro	statio	n		
					yes	$\boxtimes$	no	
	safety in case of flood or st						ood or storm	
					yes	$\boxtimes$	no	
				Parking fees/costs				

## **Ilok pontoon**







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