

eaux & viLaine

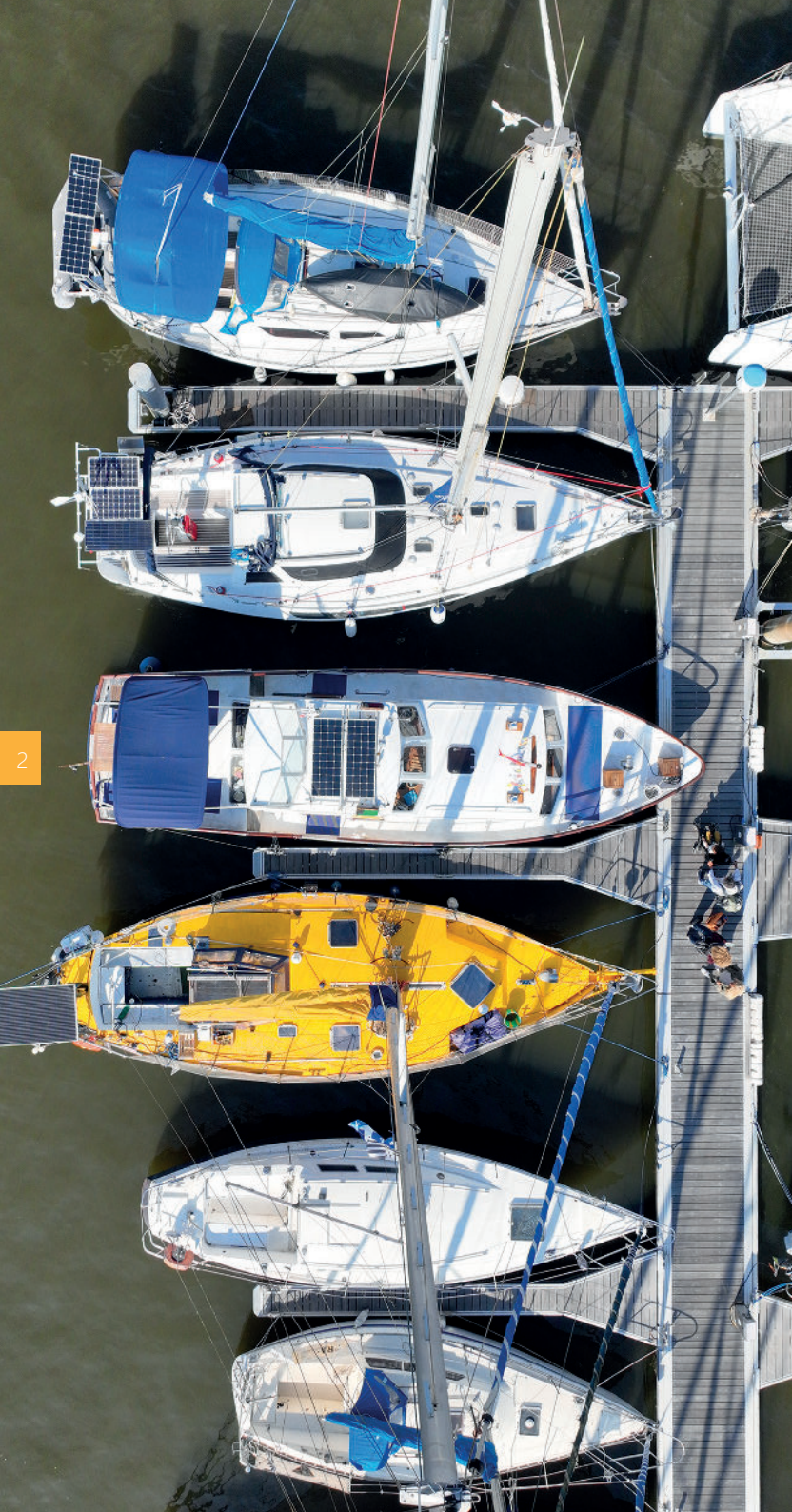
ÉTABLISSEMENT PUBLIC TERRITORIAL
DU BASSIN DE LA VILAINE

Navigating in Vilaine

PRACTICAL GUIDE 2025



NATURA 2000 | ECO-FRIENDLY ACTIONS | REGULATIONS |
PRACTICAL ADVICE | TIDE & LOCK SCHEDULES





Welcome to the Vilaine, a river that's perfect for sailing.

A must-have tool for navigating the Vilaine from the estuary to Redon, this 2025 Practical Guide introduces you to the **exceptional biodiversity** that makes the **Natura 2000 Estuary and Bay of Vilaine** sites so renowned.

Since many human activities depend on this remarkable and fragile ecosystem, this new edition includes **eco-friendly** tips for **sustainable and responsible boating**.

Make a stop at the Vilaine's ports and mooring points in Ville-Aubin, Cran, and Rieux. Let the tides guide you with the **lock schedule at the Arzal dam** and the practical information on the **Cran Bridge** found in this guide.

This publication is produced by **Eaux & Vilaine**, which manages the Arzal dam and the Cran Bridge, in partnership with **Compagnie des Ports du Morbihan** and the **Natura 2000 network**.

Happy sailing on the Vilaine !



Overview of Estuary & Bay of Vilaine

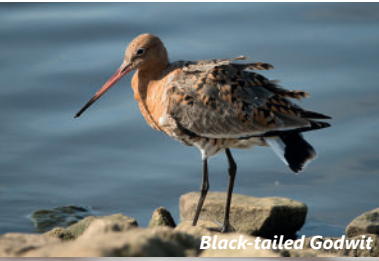


Located at the mouth of the Vilaine River, the Estuary and Bay of Vilaine are designated Natura 2000 sites for their strategic role in protecting species and their rich natural habitats.

These **areas** provide shelter, **feeding grounds**, and ideal growth zones for juvenile fish. They **form the basis of many food chains** and serve as an **irreplaceable breeding and feeding habitat** for numerous species.

The mudflats are essential **habitats** for **migratory birds**, including species like the *Black-tailed Godwit*, *Pied Avocet*, *Northern Pintail*, and *Greater Scaup*, which are regularly observed in the estuary.





Black-tailed Godwit



European Otter



European Kingfisher



Balearic Shearwater



The European Natura 2000 network

aims to **ensure the long-term survival of species and habitats that are particularly threatened** and of high conservation value.

In the Vilaine basin, Eaux & Vilaine has been designated to coordinate the Natura 2000 sites of the Estuary – Bay of Vilaine and the Vilaine Marshes.

Offshore, the estuary is entirely covered by other Natura 2000 sites, also designated as Marine Protected Areas for their ecological importance.





Pied Avocet



Little Egret



European Eel



Northern Pintail



Sea Lamprey

ID CARD

Estuary & Bay of Vilaine

6 000 hectares

- 80 % marine
- 20 % terrestrial

7 municipalities

Ambon, Arzal, Billiers,
Camoël, Damgan,
Muzillac, Pénestin

1 department

Morbihan

1 region

Brittany



A Commitment Charter for Sustainable Navigation in the Bay of Vilaine

The Bay of Vilaine, with its **rich ecological diversity** and **scenic coastal landscapes**, is a highly attractive area for the development of various activities. Among these, shellfish farming, swimming, and shore fishing all rely on excellent bacteriological water quality.

Maintaining the quality of water and natural environments is a major priority. This is reflected in the creation of a **commitment charter for sustainable navigation in the Bay of Vilaine**, initiated by Eaux & Vilaine.

Navigate well informed &
discover the underwater life



Nav&Co

Eco-friendly tips for

Sustainable sailing

Hydrocarbons

Be cautious when **filling the tank** to avoid hydrocarbon leaks



Anchoring

Choose an **anchorage area**, preferably in sandy zones. Raise the anchor vertically to the boat.



Black water

Use the **port's sanitary** facilities when the boat is docked. Use the **port's pumping system** to empty the holding tank (ports of Arzal-Camoël, La Roche-Bernard, Redon).



Grey water

Use the **port facilities** (showers, sinks, and basins). Use plant-based or eco-labeled products.



Bilge water

Use the pumping system at the ports of Arzal-Camoël, La Roche-Bernard, Redon.



Hull cleaning

Perform **hull cleaning in designated technical areas**.





Recreational fishing

Respect the **regulations** : minimum catch size, period, quantity... Limit fishing to your personal consumption.

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Waste

Before departure, **apply the 3R rule** : reduce, reuse, recycle. On the boat, sort waste onboard. Upon returning to the port, place sorted waste in the designated bins.



Wildlife observation

Observe species without touching, disturbing, or feeding them. Adjust your speed.



Boat lifecycle

During the construction of a boat, favor **environmentally friendly materials**. At the end of the boat's life, favor **deconstruction and recycling channels** for components (information available at your home port).

Make a stop at the Vilaine's ports



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Arzal - Camoël



Folleux

La Roche-Bernard



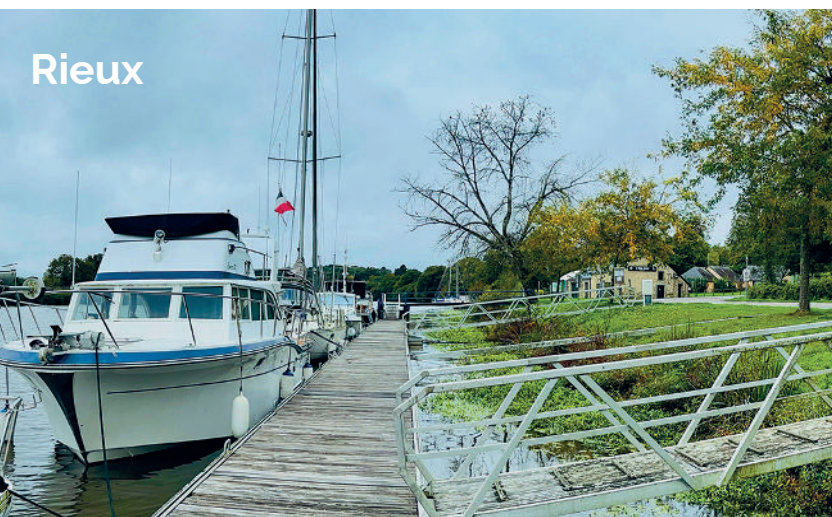
Redon



Make a stop at the Vilaine's river stops



Rieux



13

Cran







! Distances & Travel Time Between Ports

	Arzal			
La Roche Bernard	3,8 MILES 0h40	La Roche Bernard		
Folleux	7,8 miles 1h45	4 miles 0h45	Folleux	
Pont de Cran	15,2 miles 2h45	11,4 miles 2h05	17 miles 1h20	Pont de Cran
Redon	20,8 miles 3h50	17 miles 3h05	13 miles 2h20	5,6 miles 1h00

Arzal Dam through the years

Yesterday

Inaugurated in 1970, **the Arzal-Camoël estuarine dam was originally intended to protect Redon (35) from flooding by preventing the tide from rising up the Vilaine.**

While this mission has remained fundamental, the 50 million cubic meter freshwater reservoir created by the structure was quickly used for drinking water supply.

Today

Recreational boating has significantly developed over the years. **Nearly 16,000 boats pass through the Arzal lock each year, with more than 80% of them between May and September.**

However, **each lock operation causes saltwater intrusions into the potable water reservoir.** During periods of severe drought, chloride peaks are observed that cannot be eliminated by the treatment process.

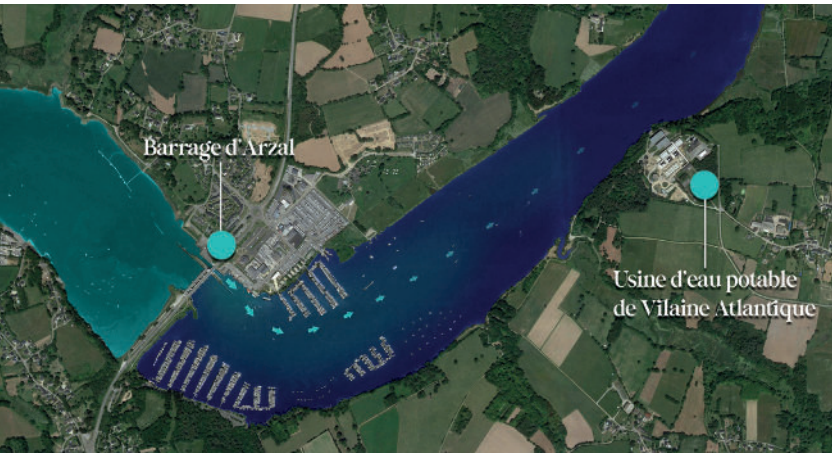


! The dam is the keystone of a complex system where the various uses of water require a comprehensive and integrated approach to its management.

Tomorrow...

The Eaux & Vilaine project :
adapt the lock to create an anti-salinity chamber in which saltwater will be replaced by freshwater before boats enter the Vilaine.

>>>



Innovative Anti-salinity lock system

Project
video
> [HERE](#)



During periods of drought

When the flow of the Vilaine decreases, **the anti-salinity mode will be activated for ascending locks**. Saltwater will be pumped from the bottom of the lock and returned to the estuary, to be replaced by freshwater in the upper part thanks to the new gate. In this configuration, the lock will be smaller in size, but the frequency of lock operations will be increased. Descending locks will not require an anti-salinity system.



Outside of drought periods

When the flow of the Vilaine is sufficient, **the anti-salinity mode will not be necessary**, and the new gate will retract into the bottom of the chamber.



Key Benefits

Securing the drinking water supply



The new technology will almost completely eliminate saltwater intrusions into the freshwater reservoir. The risks associated with the formation of toxic by-products during water treatment will thus be avoided. In the context of climate change, the system will secure the resource with 400,000 cubic meters of freshwater saved per day.



Overall reliability of the lock

The siphons will be kept as backups during maintenance operations on the new process.

Streamlining recreational boating traffic



The system will increase the frequency of lock operations to adapt to real-time traffic. During peak periods, one lock operation per hour can be performed over longer daily periods than currently (between 7 a.m. and 10 p.m.). When traffic is lighter, the most favorable lock operation times for navigation (at high tide) will be systematically prioritized.

Better management of road traffic



In anti-salinity mode, lock operations will be concentrated downstream of the road. This will minimize road traffic interruptions, allowing for an increase in the number of daily lock operations.

! Combating siltation, a constant effort.

The Vilaine estuary is facing an accelerated siltation problem following the construction of the Arzal dam. The total sedimented volume is estimated at 50 million cubic meters.

To combat this phenomenon, **Eaux & Vilaine** intervenes to preserve access to the ports of Tréguier and Vieille-Roche, the dry port of Trehudal, and downstream of the dam lock. Every month (except April, May, and August), **a team of sailors** resuspends the silt **using a rotodredger boat : the Roche-Vilaine**. The dredged volumes can reach up to 75,000 cubic meters per year.



The Vilaine regulated by the Navigation Code

SPEED LIMITS



Main part of the Vilaine



In the vicinity of ports and structures, when crossing a smaller boat or at anchor



When approaching navigation structures

PROHIBITIONS



LIGHT SIGNALING



Passage prohibited



Lock in preparation

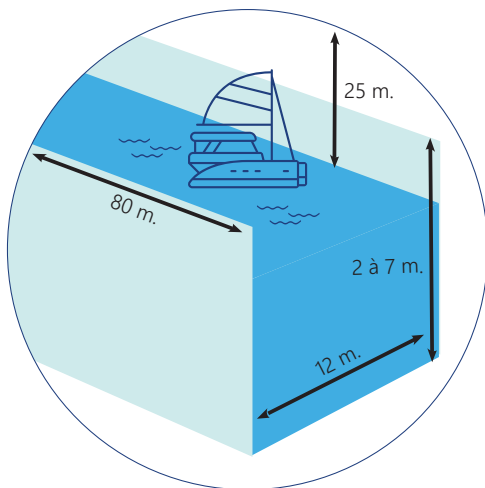


Passage authorized



! Navigation conditions on the Vilaine River and in the Arzal lock.

- Draft on the Vilaine : 4.5 meters.
- Air draft on the Vilaine : 27 meters at a water level of 2.10 meters.
- Redon Port channel : 2 meters.
Water level at 2.10 meters.





Passeport écluse to organize your cruise

With **Passeport écluse**, you can declare your intention to pass through the Arzal dam lock, consult the real-time lock schedule, view anticipated traffic and forecasted water levels, and receive direct notifications in the event of any changes to lock operation times.

For better planning of your cruise, declare your intention to pass via :

- **www.passeportecluse-arzal-camoel.com**
- the **Plaisance Morbihan** mobile app
- **your customer account** on the website of your home port (ports managed by the Compagnie des Ports du Morbihan)
- by phone at **+33 (0)2 57 62 06 60**

Locking through safely at Arzal

Lock operations always begin with upstream passage, followed by downstream.

- As you approach the lock, reduce your speed to eliminate your wake. Indicate your position and your intention to lock through to the line handlers (VHF Channel 11).
- Moor your boat at the waiting quay.
- **Keep the canal entrance clear** to avoid obstructing boats exiting the lock. Please note: a single lock operation may take over 40 minutes during peak traffic periods.
- Prepare your mooring lines and fenders : A minimum of 4 mooring lines, 2 on each side (fore and aft), all in good condition; plus fenders positioned along both sides, and one fender to be held manually.

**Turn on your VHF radio to Channel 11 (listening channel).
Wear your life jacket.**



- Enter the lock when the light is green.
- **Follow the line handlers' instructions carefully** (via VHF Channel 11 or voice). **They are professionals and are there to guide you safely.** Unless otherwise instructed, boats enter the lock chamber in the order of arrival. However, priority may occasionally be given to certain vessels.



! To pass through the lock, it is necessary to :

- **Have full control of your boat**

Masted boats heading upstream must move forward to the bridge. Be sure to check wind and current directions. Moor your boat alongside larger vessels if needed.

For boats without rigging or mast, pass under the bridge if possible and move forward to the gate.

- **Adjust your mooring**

Position one crew member amidships (at the beam) with the aft mooring line. Once this line is looped around the chain, hand it to the helmsman. With a turn of the helm, the helmsman brings the bow toward the quay, allowing the crew member to then pass the forward line around the chain.

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! Inside the lock

Moor your boat at the location indicated by the line handlers, either alongside the quay or tied alongside another boat (a number is assigned to the quay).

Turn off the engines once the boat is securely moored.

! Exiting the lock

Wait for the gates to fully open and for the signal from the lock personnel before restarting your engines and releasing your mooring lines.

Exit the lock slowly, following the instructions given by the line handlers.

The Gibraltar Syndrome, what's that all about ?

Let's imagine an incoming lock operation at high tide. The lock is therefore filled with salt water. The lock keeper equalizes the water levels and opens the upstream gate.

When the gate opens, the denser salt water flows beneath the fresh water and creates a compensating surface current.

! Every boater entering the lock is required to follow the instructions given by the lock keepers, line handlers, or port staff.

These professionals are there to guide you safely.



Tide / lock schedules

January 2025

Spring tide
Coefficient > 90

		High tide						Low tide			
		Morning			Evening			Morning		Evening	
		🕒	↑	Coef	🕒	↑	Coef	🕒	↑	🕒	↑
M	1	05:24	5,39	80	17:47	5,11	81	12:01	1,23	--:--	---
J	2	06:07	5,45	82	18:27	5,11	83	00:16	1,27	12:43	1,15
V	3	06:51	5,46	82	19:09	5,06	81	00:59	1,22	13:25	1,14
S	4	07:37	5,42	80	19:54	4,95	78	01:42	1,23	14:07	1,21
D	5	08:25	5,31	75	20:46	4,80	72	02:28	1,30	14:52	1,33
L	6	09:17	5,14	68	21:50	4,64	64	03:17	1,43	15:41	1,51
M	7	10:18	4,95	61	23:13	4,55	58	04:11	1,61	16:37	1,71
M	8	11:32	4,80	55	--:--	---	---	05:11	1,77	17:40	1,87
J	9	00:37	4,60	54	12:53	4,76	54	06:19	1,86	18:50	1,90
V	10	01:46	4,74	55	14:08	4,83	58	07:30	1,82	19:59	1,81
S	11	02:45	4,94	61	15:10	4,97	65	08:39	1,66	21:02	1,63
D	12	03:34	5,14	69	16:01	5,11	74	09:42	1,43	21:58	1,44
L	13	04:19	5,31	77	16:46	5,22	81	10:38	1,21	22:50	1,27
M	14	05:00	5,44	83	17:25	5,27	85	11:28	1,06	23:37	1,16
M	15	05:39	5,50	86	18:01	5,26	86	12:14	0,99	--:--	---
J	16	06:15	5,49	86	18:34	5,19	85	00:21	1,12	12:55	1,02
V	17	06:49	5,41	83	19:06	5,08	80	01:02	1,16	13:33	1,15
S	18	07:21	5,27	76	19:36	4,93	72	01:41	1,28	14:09	1,36
D	19	07:53	5,08	68	20:08	4,76	63	02:17	1,49	14:44	1,62
L	20	08:24	4,85	59	20:45	4,56	53	02:53	1,74	15:19	1,91
M	21	08:59	4,60	48	21:33	4,36	43	03:32	2,02	15:58	2,19
M	22	09:45	4,36	39	22:59	4,22	35	04:15	2,28	16:45	2,44
J	23	11:11	4,18	32	--:--	---	---	05:07	2,50	17:47	2,60
V	24	00:32	4,25	31	13:03	4,18	31	06:13	2,60	19:05	2,60
S	25	01:37	4,40	34	14:15	4,33	37	07:31	2,52	20:16	2,40
D	26	02:30	4,62	43	15:08	4,54	48	08:39	2,26	21:10	2,11
L	27	03:15	4,87	55	15:50	4,77	61	09:34	1,92	21:56	1,77
M	28	03:57	5,14	67	16:27	5,00	73	10:22	1,56	22:40	1,43
M	29	04:36	5,41	79	17:02	5,20	84	11:07	1,21	23:22	1,11
J	30	05:15	5,65	89	17:38	5,36	93	11:49	0,93	--:--	---
V	31	05:55	5,83	96	18:14	5,46	98	00:04	0,86	12:31	0,74

NAVIGATION

! Times are subject to change.
Check real-time passage times at :
passeporteclose-arzal-camoel.com

Limited water height

P < 1,2 m marine level

Optimal water height

P < 2,2 m marine level

P > 2,2 m marine level

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		Arzal Dam																				
		7	8	9	10	11	12	13	14	15	16	17	18	19	20	21						
M	1																					
J	2																					
V	3																					
S	4																					
D	5																					
L	6																					
M	7																					
M	8																					
J	9																					
V	10																					
S	11																					
D	12																					
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J	23																					
V	24																					
S	25																					
D	26																					
L	27																					
M	28																					
M	29																					
J	30																					
V	31																					

Tide / lock schedules

February 2025

Spring tide

Coefficient > 90

		High tide						Low tide			
		Morning			Evening			Morning		Evening	
		🕒	↑	Coef	🕒	↑	Coef	🕒	↑	🕒	↑
S	1	06:35	5,92	99	18:52	5,45	98	00:46	0,70	13:11	0,67
D	2	07:16	5,87	96	19:31	5,34	93	01:28	0,68	13:51	0,75
L	3	07:58	5,67	89	20:12	5,12	84	02:10	0,80	14:32	0,96
M	4	08:43	5,35	78	20:57	4,83	71	02:55	1,06	15:16	1,29
M	5	09:36	4,97	64	22:03	4,53	57	03:45	1,42	16:07	1,68
J	6	10:55	4,60	50	--:--	---	---	04:43	1,81	17:09	2,05
V	7	00:15	4,40	46	12:48	4,46	43	05:54	2,09	18:25	2,25
S	8	01:47	4,53	43	14:15	4,56	46	07:16	2,14	19:47	2,17
D	9	02:51	4,76	50	15:16	4,77	56	08:36	1,92	20:58	1,90
L	10	03:40	5,01	62	16:00	4,98	68	09:42	1,59	21:56	1,57
M	11	04:18	5,24	74	16:36	5,16	78	10:34	1,27	22:45	1,28
M	12	04:50	5,42	82	17:08	5,29	86	11:19	1,03	23:28	1,06
J	13	05:21	5,54	88	17:37	5,36	89	11:59	0,91	--:--	---
V	14	05:50	5,59	90	18:05	5,37	90	00:06	0,95	12:34	0,90
S	15	06:19	5,57	89	18:32	5,33	87	00:41	0,95	13:06	1,00
D	16	06:47	5,46	84	18:59	5,22	80	01:12	1,06	13:36	1,19
L	17	07:15	5,28	76	19:27	5,05	72	01:42	1,25	14:04	1,44
M	18	07:41	5,04	67	19:55	4,82	61	02:12	1,51	14:34	1,73
M	19	08:09	4,76	56	20:27	4,56	49	02:45	1,81	15:07	2,06
J	20	08:41	4,46	44	21:14	4,28	38	03:23	2,14	15:47	2,39
V	21	09:33	4,15	32	23:23	4,08	28	04:11	2,45	16:42	2,68
S	22	12:22	4,00	25	--:--	---	---	05:15	2,67	18:03	2,81
D	23	01:05	4,19	26	13:55	4,17	30	06:47	2,67	19:45	2,61
L	24	02:11	4,46	36	14:54	4,45	44	08:16	2,35	20:49	2,20
M	25	03:01	4,81	52	15:35	4,77	60	09:15	1,89	21:37	1,72
M	26	03:42	5,19	69	16:10	5,09	77	10:03	1,40	22:20	1,24
J	27	04:19	5,58	85	16:43	5,39	92	10:47	0,95	23:03	0,80
V	28	04:56	5,92	99	17:17	5,62	104	11:29	0,59	23:45	0,46

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L	10																					
M	11																					
M	12																					
J	13																					
V	14																					
S	15																					
D	16																					
L	17																					
M	18																					
M	19																					
J	20																					
V	21																					
S	22																					
D	23																					
L	24																					
M	25																					
M	26																					
J	27																					
V	28																					

Tide / lock schedules

Mach 2025

Spring tide

Coefficient > 90

		High tide						Low tide			
		Morning			Evening			Morning		Evening	
		🕒	↑	Coef	🕒	↑	Coef	🕒	↑	🕒	↑
S 1		05:33	6,15	108	17:52	5,76	110	12:09	0,38	--:--	---
D 2		06:12	6,22	111	18:28	5,75	109	00:26	0,28	12:49	0,34
L 3		06:51	6,09	107	19:05	5,60	102	01:08	0,30	13:28	0,49
M 4		07:31	5,78	96	19:42	5,30	89	01:50	0,51	14:09	0,82
M 5		08:14	5,32	80	20:21	4,92	72	02:34	0,90	14:53	1,27
J 6		09:05	4,79	62	21:14	4,50	53	03:24	1,40	15:43	1,78
V 7		10:43	4,34	45	--:--	---	---	04:22	1,91	16:47	2,24
S 8		00:17	4,27	39	13:00	4,28	36	05:39	2,26	18:10	2,46
D 9		01:49	4,44	37	14:17	4,47	41	07:12	2,26	19:40	2,30
L 10		02:51	4,70	47	15:10	4,72	54	08:34	1,95	20:52	1,93
M 11		03:33	4,95	61	15:46	4,94	68	09:32	1,56	21:46	1,53
M 12		04:03	5,17	73	16:14	5,13	78	10:18	1,23	22:29	1,22
J 13		04:28	5,35	82	16:40	5,29	85	10:58	1,00	23:08	1,00
V 14		04:54	5,49	88	17:06	5,40	89	11:33	0,89	23:42	0,90
S 15		05:21	5,57	90	17:32	5,46	90	12:05	0,89	--:--	---
D 16		05:48	5,56	89	17:59	5,44	88	00:13	0,90	12:33	0,99
L 17		06:14	5,47	86	18:25	5,35	83	00:41	0,99	13:00	1,16
M 18		06:40	5,30	79	18:52	5,18	75	01:08	1,16	13:26	1,39
M 19		07:05	5,05	70	19:18	4,95	65	01:37	1,39	13:55	1,67
J 20		07:31	4,76	59	19:48	4,66	53	02:09	1,68	14:27	1,99
V 21		08:02	4,44	47	20:29	4,34	41	02:45	2,01	15:06	2,33
S 22		08:52	4,11	35	22:00	4,06	29	03:32	2,33	16:00	2,64
D 23		11:55	3,92	26	--:--	---	---	04:34	2,59	17:18	2,80
L 24		00:29	4,12	26	13:28	4,13	29	06:08	2,61	19:06	2,61
M 25		01:42	4,41	36	14:27	4,46	44	07:45	2,26	20:16	2,14
M 26		02:34	4,81	54	15:08	4,82	63	08:44	1,75	21:06	1,60
J 27		03:15	5,25	73	15:42	5,18	82	09:32	1,22	21:51	1,06
V 28		03:53	5,67	90	16:16	5,51	97	10:17	0,75	22:36	0,60
S 29		04:30	6,02	104	16:50	5,76	109	10:59	0,41	23:20	0,26
D 30		06:08	6,22	112	18:26	5,88	114	12:41	0,23	--:--	---
L 31		06:47	6,22	114	19:02	5,85	111	01:03	0,12	13:23	0,26

NAVIGATION

! Times are subject to change.
Check real-time passage times at :
passeporteclose-arzal-camoel.com

Limited water height

P < 1,2 m marine level

Optimal water height

P < 2,2 m marine level

P > 2,2 m marine level

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Reproduction of tide predictions from Shom for the port of Tréhiguier not verified by Shom and carried out under the sole responsibility of the publisher.

		Arzal Dam															
		7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
S	1																
D	2																
L	3																
M	4																
M	5																
J	6																
V	7																
S	8																
D	9																
L	10																
M	11																
M	12																
J	13																
V	14																
S	15																
D	16																
L	17																
M	18																
M	19																
J	20																
V	21																
S	22																
D	23																
L	24																
M	25																
M	26																
J	27																
V	28																
S	29																
D	30																
L	31																

Tide / lock schedules

April 2025

Spring tide

Coefficient > 90

		Pleine mer						Basse mer			
		Matin			Soir			Matin		Soir	
		🕒	↑	Coef	🕒	↑	Coef	🕒	↑	🕒	↑
M 1		07:27	6,00	107	19:40	5,65	102	01:46	0,19	14:04	0,49
M 2		08:09	5,60	95	20:18	5,30	87	02:30	0,47	14:46	0,88
J 3		08:53	5,09	77	20:59	4,88	68	03:16	0,91	15:32	1,38
V 4		09:49	4,55	58	21:57	4,43	50	04:07	1,45	16:25	1,89
S 5		12:14	4,19	42	--:--	---	---	05:08	1,95	17:32	2,30
D 6		01:10	4,26	37	13:55	4,24	35	06:27	2,26	18:57	2,43
L 7		02:33	4,41	37	15:01	4,44	42	07:58	2,19	20:22	2,23
M 8		03:30	4,62	47	15:46	4,67	54	09:11	1,89	21:28	1,89
M 9		04:09	4,83	59	16:17	4,87	65	10:05	1,55	22:19	1,55
J 10		04:36	5,01	70	16:42	5,05	74	10:48	1,28	23:02	1,29
V 11		04:59	5,18	78	17:07	5,22	81	11:26	1,10	23:39	1,12
S 12		05:24	5,31	83	17:32	5,34	84	12:00	1,02	--:--	---
D 13		05:51	5,39	85	17:59	5,40	85	00:11	1,03	12:30	1,03
L 14		06:18	5,38	85	18:27	5,40	84	00:41	1,02	12:57	1,11
M 15		06:45	5,30	82	18:54	5,31	80	01:10	1,08	13:25	1,26
M 16		07:12	5,14	77	19:22	5,15	73	01:38	1,20	13:53	1,45
J 17		07:38	4,92	69	19:52	4,93	65	02:09	1,38	14:23	1,69
V 18		08:08	4,66	60	20:27	4,67	54	02:43	1,62	14:59	1,96
S 19		08:45	4,37	49	21:16	4,38	44	03:22	1,89	15:41	2,24
D 20		09:44	4,08	39	22:47	4,16	34	04:09	2,16	16:37	2,48
L 21		12:25	3,97	32	--:--	---	---	05:10	2,35	17:51	2,57
M 22		00:46	4,21	32	13:50	4,18	35	06:32	2,35	19:19	2,39
M 23		01:58	4,46	41	14:48	4,49	48	07:59	2,05	20:30	1,97
J 24		02:55	4,83	57	15:32	4,84	65	09:01	1,59	21:25	1,48
V 25		03:41	5,23	74	16:10	5,19	82	09:53	1,12	22:16	1,00
S 26		04:23	5,60	90	16:46	5,49	96	10:41	0,72	23:05	0,59
D 27		05:04	5,87	101	17:23	5,71	105	11:27	0,45	23:53	0,32
L 28		05:45	5,99	108	18:01	5,80	108	12:12	0,35	--:--	---
M 29		06:27	5,93	107	18:41	5,73	105	00:40	0,22	12:57	0,43
M 30		07:10	5,68	101	19:22	5,52	96	01:27	0,32	13:41	0,68

NAVIGATION

! Times are subject to change.
Check real-time passage times at :
passeporteclose-arzal-camoel.com

Limited water height

P < 1,2 m marine level

Optimal water height

P < 2,2 m marine level

P > 2,2 m marine level

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Reproduction of tide predictions from Shom for the port of Tréhiguier not verified by Shom and carried out under the sole responsibility of the publisher.

		Arzal Dam															
		7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
M	1																
M	2																
J	3																
V	4																
S	5																
D	6																
L	7																
M	8																
M	9																
J	10																
V	11																
S	12																
D	13																
L	14																
M	15																
M	16																
J	17																
V	18																
S	19																
D	20																
L	21																
M	22																
M	23																
J	24																
V	25																
S	26																
D	27																
L	28																
M	29																
M	30																

Tide / lock schedules

May 2025

Spring tide

Coefficient > 90

		High tide						Low tide			
		Morning			Evening			Morning		Evening	
		🕒	↑	Coef	🕒	↑	Coef	🕒	↑	🕒	↑
J	1	07:55	5,29	89	20:05	5,20	82	02:13	0,59	14:27	1,04
V	2	08:45	4,84	74	20:55	4,82	66	03:02	0,99	15:16	1,46
S	3	09:52	4,41	58	22:15	4,46	51	03:54	1,44	16:11	1,87
D	4	11:59	4,19	45	---	---	---	04:54	1,85	17:17	2,16
L	5	00:34	4,33	42	13:23	4,23	40	06:06	2,08	18:32	2,24
M	6	01:50	4,37	40	14:23	4,37	43	07:23	2,08	19:44	2,13
M	7	02:47	4,48	46	15:06	4,55	50	08:30	1,91	20:47	1,93
J	8	03:28	4,61	54	15:38	4,72	58	09:24	1,69	21:39	1,71
V	9	03:59	4,76	62	16:05	4,90	65	10:09	1,49	22:24	1,53
S	10	04:26	4,90	68	16:32	5,05	71	10:47	1,36	23:02	1,39
D	11	04:54	5,02	73	17:00	5,17	75	11:22	1,29	23:37	1,30
L	12	05:23	5,09	76	17:29	5,23	76	11:53	1,28	---	---
M	13	05:53	5,10	77	17:59	5,23	76	00:10	1,24	12:24	1,31
M	14	06:22	5,04	76	18:30	5,17	74	00:42	1,24	12:55	1,40
J	15	06:52	4,93	73	19:03	5,05	70	01:15	1,29	13:27	1,52
V	16	07:24	4,77	68	19:40	4,89	65	01:50	1,39	14:03	1,68
S	17	08:00	4,59	61	20:25	4,70	58	02:28	1,54	14:43	1,85
D	18	08:45	4,39	54	21:22	4,52	50	03:09	1,71	15:29	2,02
L	19	09:50	4,20	47	22:38	4,42	45	03:56	1,87	16:23	2,15
M	20	11:38	4,14	44	23:59	4,45	44	04:53	1,97	17:27	2,17
M	21	13:02	4,28	46	---	---	---	05:59	1,96	18:37	2,04
J	22	01:09	4,60	49	14:04	4,52	54	07:11	1,79	19:44	1,77
V	23	02:10	4,84	59	14:55	4,80	65	08:16	1,50	20:45	1,43
S	24	03:06	5,11	71	15:39	5,09	77	09:14	1,17	21:41	1,08
D	25	03:56	5,35	83	16:20	5,33	88	10:07	0,89	22:37	0,78
L	26	04:44	5,53	92	17:01	5,50	94	10:58	0,71	23:30	0,58
M	27	05:30	5,59	96	17:44	5,57	97	11:47	0,65	---	---
M	28	06:17	5,52	96	18:29	5,52	95	00:22	0,50	12:35	0,72
J	29	07:04	5,34	92	19:16	5,37	89	01:12	0,56	13:23	0,89
V	30	07:52	5,07	84	20:06	5,14	79	02:01	0,73	14:12	1,13
S	31	08:43	4,77	74	21:01	4,89	69	02:51	1,00	15:03	1,40

NAVIGATION

! Times are subject to change.
Check real-time passage times at :
passeporteclose-arzal-camoel.com

Limited water height

P < 1,2 m marine level

Optimal water height

P < 2,2 m marine level

P > 2,2 m marine level

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Reproduction of tide predictions from Shom for the port of Tréhiguier not verified by Shom and carried out under the sole responsibility of the publisher.

		Arzal Dam																				
		7	8	9	10	11	12	13	14	15	16	17	18	19	20	21						
J	1																					
V	2																					
S	3																					
D	4																					
L	5																					
M	6																					
M	7																					
J	8																					
V	9																					
S	10																					
D	11																					
L	12																					
M	13																					
M	14																					
J	15																					
V	16																					
S	17																					
D	18																					
L	19																					
M	20																					
M	21																					
J	22																					
V	23																					
S	24																					
D	25																					
L	26																					
M	27																					
M	28																					
J	29																					
V	30																					
S	31																					

Tide / lock schedules

June 2025

Spring tide

Coefficient > 90

		High tide						Low tide			
		Morning			Evening			Morning		Evening	
		🕒	↑	Coef	🕒	↑	Coef	🕒	↑	🕒	↑
D 1		09:41	4,49	63	22:04	4,64	58	03:42	1,31	15:56	1,67
L 2		10:55	4,29	53	23:17	4,45	49	04:35	1,61	16:54	1,89
M 3		12:16	4,22	46	--:--	---	---	05:32	1,85	17:54	2,03
M 4		00:29	4,35	44	13:21	4,26	43	06:33	1,99	18:55	2,08
J 5		01:33	4,32	43	14:11	4,37	44	07:34	2,00	19:54	2,06
V 6		02:28	4,37	46	14:51	4,52	48	08:32	1,93	20:49	1,97
S 7		03:13	4,47	51	15:26	4,68	53	09:22	1,82	21:39	1,85
D 8		03:52	4,59	56	15:59	4,83	59	10:06	1,70	22:24	1,72
L 9		04:28	4,70	61	16:32	4,95	64	10:46	1,60	23:05	1,59
M 10		05:03	4,79	66	17:05	5,03	67	11:22	1,54	23:44	1,47
M 11		05:36	4,84	69	17:40	5,07	70	11:58	1,49	--:--	---
J 12		06:10	4,84	71	18:17	5,07	71	00:22	1,38	12:34	1,48
V 13		06:44	4,82	71	18:57	5,04	71	01:00	1,32	13:12	1,48
S 14		07:20	4,76	70	19:40	4,98	70	01:39	1,31	13:51	1,51
D 15		08:00	4,68	68	20:27	4,92	67	02:19	1,34	14:33	1,56
L 16		08:45	4,59	65	21:18	4,85	63	03:01	1,39	15:19	1,63
M 17		09:38	4,48	61	22:15	4,79	59	03:45	1,46	16:08	1,69
M 18		10:46	4,40	58	23:16	4,74	56	04:33	1,54	17:03	1,73
J 19		12:06	4,41	56	--:--	---	---	05:28	1,60	18:02	1,73
V 20		00:21	4,74	56	13:19	4,51	57	06:30	1,62	19:06	1,66
S 21		01:29	4,78	58	14:21	4,69	61	07:36	1,55	20:11	1,52
D 22		02:36	4,88	64	15:15	4,90	67	08:40	1,41	21:14	1,32
L 23		03:39	5,02	71	16:05	5,10	75	09:40	1,24	22:16	1,11
M 24		04:36	5,14	78	16:53	5,26	82	10:37	1,09	23:15	0,92
M 25		05:28	5,23	84	17:41	5,37	86	11:31	0,99	--:--	---
J 26		06:17	5,25	87	18:29	5,40	88	00:11	0,78	12:22	0,95
V 27		07:02	5,19	88	19:16	5,36	86	01:03	0,72	13:12	0,97
S 28		07:45	5,07	85	20:01	5,25	82	01:52	0,76	14:01	1,06
D 29		08:26	4,90	79	20:44	5,08	75	02:39	0,90	14:48	1,20
L 30		09:05	4,71	71	21:24	4,88	67	03:23	1,11	15:34	1,39

NAVIGATION

! Times are subject to change.
Check real-time passage times at :
passeporteclose-arzal-camoel.com

Limited water height

P < 1,2 m marine level

Optimal water height

P < 2,2 m marine level

P > 2,2 m marine level

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	Arzal Dam															
	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
D 1																
L 2																
M 3																
M 4																
J 5																
V 6																
S 7																
D 8																
L 9																
M 10																
M 11																
J 12																
V 13																
S 14																
D 15																
L 16																
M 17																
M 18																
J 19																
V 20																
S 21																
D 22																
L 23																
M 24																
M 25																
J 26																
V 27																
S 28																
D 29																
L 30																

Tide / lock schedules

July 2025

Spring tide

Coefficient > 90

		High tide						Low tide			
		Morning			Evening			Morning		Evening	
		🕒	↑	Coef	🕒	↑	Coef	🕒	↑	🕒	↑
M 1		09:45	4,52	62	22:06	4,66	57	04:07	1,37	16:21	1,63
M 2		10:32	4,36	53	22:52	4,46	49	04:51	1,65	17:08	1,87
J 3		11:37	4,24	45	23:51	4,29	42	05:38	1,91	17:59	2,08
V 4		12:54	4,23	39	--:--	---	---	06:30	2,11	18:54	2,22
S 5		01:07	4,20	38	13:58	4,31	38	07:30	2,21	19:54	2,26
D 6		02:21	4,22	39	14:49	4,45	41	08:33	2,18	20:54	2,18
L 7		03:22	4,32	44	15:33	4,60	47	09:28	2,07	21:50	2,02
M 8		04:11	4,45	50	16:13	4,76	54	10:16	1,90	22:39	1,81
M 9		04:52	4,59	58	16:52	4,91	62	11:00	1,73	23:25	1,59
J 10		05:29	4,72	65	17:31	5,04	68	11:40	1,56	--:--	---
V 11		06:04	4,83	71	18:11	5,15	74	00:08	1,38	12:20	1,40
S 12		06:39	4,91	76	18:51	5,24	78	00:49	1,20	13:01	1,26
D 13		07:14	4,96	80	19:32	5,30	81	01:30	1,06	13:41	1,16
L 14		07:51	4,98	81	20:14	5,32	81	02:09	0,99	14:22	1,12
M 15		08:30	4,94	80	20:58	5,26	78	02:48	0,98	15:04	1,15
M 16		09:13	4,83	76	21:45	5,14	72	03:28	1,05	15:48	1,25
J 17		10:02	4,68	69	22:38	4,95	65	04:11	1,19	16:37	1,40
V 18		11:06	4,53	62	23:41	4,75	58	04:59	1,40	17:32	1,59
S 19		12:36	4,45	55	--:--	---	---	05:56	1,61	18:36	1,73
D 20		01:01	4,62	53	14:01	4,53	52	07:03	1,77	19:47	1,77
L 21		02:25	4,61	53	15:11	4,71	56	08:16	1,77	21:00	1,65
M 22		03:40	4,74	59	16:08	4,94	64	09:25	1,62	22:09	1,41
M 23		04:40	4,92	69	16:58	5,15	73	10:28	1,40	23:11	1,13
J 24		05:29	5,08	78	17:42	5,33	82	11:24	1,18	--:--	---
V 25		06:11	5,19	85	18:23	5,44	87	00:07	0,89	12:16	1,00
S 26		06:49	5,24	89	19:01	5,48	89	00:56	0,73	13:03	0,89
D 27		07:23	5,21	89	19:36	5,43	87	01:39	0,68	13:46	0,89
L 28		07:55	5,12	85	20:10	5,30	82	02:19	0,76	14:26	0,99
M 29		08:25	4,99	78	20:42	5,10	74	02:57	0,95	15:04	1,19
M 30		08:56	4,81	69	21:14	4,87	64	03:32	1,22	15:42	1,47
J 31		09:30	4,61	58	21:49	4,60	53	04:07	1,54	16:20	1,79

NAVIGATION

! Times are subject to change.
Check real-time passage times at :
passeportcluse-arzal-camoel.com

Limited water height

P < 1,2 m marine level

Optimal water height

P < 2,2 m marine level

P > 2,2 m marine level

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		Arzal Dam															
		7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
M	1																
M	2																
J	3																
V	4																
S	5																
D	6																
L	7																
M	8																
M	9																
J	10																
V	11																
S	12																
D	13																
L	14																
M	15																
M	16																
J	17																
V	18																
S	19																
D	20																
L	21																
M	22																
M	23																
J	24																
V	25																
S	26																
D	27																
L	28																
M	29																
M	30																
J	31																

Tide / lock schedules

August 2025

Spring tide

Coefficient > 90

		High tide						Low tide			
		Morning			Evening			Morning		Evening	
		🕒	↑	Coef	🕒	↑	Coef	🕒	↑	🕒	↑
V 1		10:12	4,39	47	22:32	4,33	42	04:44	1,88	17:01	2,10
S 2		11:19	4,19	37	23:43	4,10	33	05:27	2,19	17:52	2,37
D 3		13:02	4,13	30	--:--	---	---	06:23	2,43	18:56	2,51
L 4		01:36	4,02	29	14:18	4,24	31	07:40	2,52	20:16	2,47
M 5		03:00	4,13	34	15:16	4,44	38	08:58	2,38	21:26	2,24
M 6		04:00	4,33	43	16:02	4,67	49	09:56	2,11	22:22	1,91
J 7		04:43	4,55	55	16:42	4,93	61	10:43	1,79	23:09	1,57
V 8		05:18	4,77	67	17:20	5,18	73	11:25	1,47	23:53	1,23
S 9		05:50	4,98	78	17:57	5,42	83	12:05	1,17	--:--	---
D 10		06:22	5,16	87	18:34	5,61	90	00:33	0,94	12:45	0,91
L 11		06:56	5,29	93	19:12	5,72	95	01:12	0,72	13:24	0,74
M 12		07:30	5,35	95	19:51	5,73	95	01:50	0,61	14:04	0,68
M 13		08:07	5,30	93	20:31	5,60	90	02:28	0,62	14:44	0,76
J 14		08:45	5,14	86	21:15	5,34	81	03:06	0,77	15:27	0,97
V 15		09:27	4,89	75	22:05	4,98	68	03:47	1,04	16:14	1,28
S 16		10:20	4,59	62	23:14	4,61	55	04:34	1,40	17:08	1,65
D 17		12:07	4,35	49	--:--	---	---	05:30	1,79	18:15	1,96
L 18		00:59	4,39	45	14:06	4,41	43	06:41	2,07	19:37	2,06
M 19		02:35	4,43	44	15:20	4,65	48	08:05	2,09	21:00	1,87
M 20		03:46	4,65	54	16:14	4,93	60	09:23	1,85	22:11	1,51
J 21		04:38	4,89	67	16:56	5,19	73	10:26	1,50	23:09	1,14
V 22		05:18	5,10	78	17:31	5,39	83	11:20	1,17	23:57	0,85
S 23		05:52	5,25	87	18:03	5,53	89	12:06	0,92	--:--	---
D 24		06:22	5,34	91	18:34	5,59	92	00:39	0,68	12:47	0,78
L 25		06:51	5,37	92	19:04	5,56	91	01:17	0,64	13:24	0,78
M 26		07:20	5,33	89	19:33	5,44	86	01:52	0,73	13:58	0,91
M 27		07:47	5,22	82	20:02	5,24	78	02:24	0,93	14:30	1,13
J 28		08:16	5,05	73	20:30	4,97	68	02:54	1,22	15:01	1,43
V 29		08:45	4,81	62	20:59	4,67	56	03:23	1,55	15:33	1,77
S 30		09:18	4,53	50	21:33	4,35	44	03:55	1,90	16:10	2,12
D 31		10:04	4,24	37	22:28	4,03	32	04:34	2,26	16:57	2,45

NAVIGATION

! Times are subject to change.
Check real-time passage times at :
passeporteclose-arzal-camoel.com

Limited water height

P < 1,2 m marine level

Optimal water height

P < 2,2 m marine level

P > 2,2 m marine level

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Reproduction of tide predictions from Shom for the port of Tréhiguier not verified by Shom and carried out under the sole responsibility of the publisher.

		Arzal Dam															
		7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
V	1																
S	2																
D	3																
L	4																
M	5																
M	6																
J	7																
V	8																
S	9																
D	10																
L	11																
M	12																
M	13																
J	14																
V	15																
S	16																
D	17																
L	18																
M	19																
M	20																
J	21																
V	22																
S	23																
D	24																
L	25																
M	26																
M	27																
J	28																
V	29																
S	30																
D	31																

Tide / lock schedules

September 2025

Spring tide

Coefficient > 90

		High tide						Low tide			
		Morning			Evening			Morning		Evening	
		🕒	↑	Coef	🕒	↑	Coef	🕒	↑	🕒	↑
L 1		12:04	4,03	27	--:--	---	---	05:26	2,58	18:02	2,68
M 2		01:09	3,90	24	13:51	4,12	24	06:46	2,75	19:42	2,66
M 3		02:43	4,06	28	14:58	4,37	34	08:32	2,58	21:08	2,33
J 4		03:43	4,33	41	15:46	4,69	49	09:35	2,20	22:02	1,89
V 5		04:23	4,62	56	16:24	5,04	65	10:21	1,76	22:46	1,44
S 6		04:55	4,92	72	16:59	5,39	80	11:02	1,33	23:28	1,03
D 7		05:26	5,20	86	17:33	5,71	92	11:42	0,93	--:--	---
L 8		05:57	5,44	97	18:09	5,94	101	00:07	0,68	12:21	0,61
M 9		06:30	5,61	104	18:46	6,04	106	00:46	0,45	13:01	0,42
M 10		07:05	5,66	106	19:24	5,97	104	01:25	0,37	13:41	0,40
J 11		07:41	5,57	101	20:05	5,72	96	02:03	0,45	14:22	0,56
V 12		08:18	5,33	90	20:48	5,32	83	02:42	0,70	15:06	0,89
S 13		08:59	4,98	75	21:40	4,83	66	03:25	1,09	15:54	1,33
D 14		09:50	4,58	58	23:11	4,39	49	04:13	1,56	16:51	1,81
L 15		12:29	4,29	43	--:--	---	---	05:12	2,02	18:04	2,17
M 16		01:19	4,27	38	14:14	4,44	38	06:31	2,30	19:37	2,20
M 17		02:42	4,44	41	15:21	4,71	47	08:02	2,22	21:02	1,89
J 18		03:41	4,70	54	16:08	4,99	61	09:18	1,87	22:04	1,48
V 19		04:24	4,94	68	16:42	5,21	74	10:16	1,47	22:53	1,11
S 20		04:55	5,14	79	17:09	5,39	84	11:04	1,13	23:35	0,86
D 21		05:23	5,30	87	17:35	5,52	89	11:46	0,91	--:--	---
L 22		05:50	5,42	91	18:03	5,58	91	00:13	0,74	12:23	0,82
M 23		06:18	5,47	91	18:31	5,55	90	00:48	0,75	12:56	0,85
M 24		06:45	5,44	88	18:58	5,43	86	01:19	0,86	13:27	0,99
J 25		07:13	5,34	82	19:25	5,23	78	01:47	1,07	13:55	1,20
V 26		07:40	5,16	74	19:51	4,96	69	02:15	1,33	14:23	1,47
S 27		08:08	4,91	63	20:17	4,66	58	02:43	1,64	14:55	1,78
D 28		08:38	4,61	52	20:48	4,34	46	03:15	1,98	15:31	2,12
L 29		09:20	4,30	39	21:40	4,01	33	03:54	2,32	16:17	2,44
M 30		10:58	4,03	28	--:--	---	---	04:46	2,63	17:21	2,69

NAVIGATION

! Times are subject to change.
Check real-time passage times at :
passeporteclose-arzal-camoel.com

Limited water height

P < 1,2 m marine level

Optimal water height

P < 2,2 m marine level

P > 2,2 m marine level

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		Arzal Dam														
		7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
L	1															
M	2															
M	3															
J	4															
V	5															
S	6															
D	7															
L	8															
M	9															
M	10															
J	11															
V	12															
S	13															
D	14															
L	15															
M	16															
M	17															
J	18															
V	19															
S	20															
D	21															
L	22															
M	23															
M	24															
J	25															
V	26															
S	27															
D	28															
L	29															
M	30															

Tide / lock schedules

October 2025

Spring tide

Coefficient > 90

		High tide						Low tide			
		Morning			Evening			Morning		Evening	
		🕒	↑	Coef	🕒	↑	Coef	🕒	↑	🕒	↑
M 1		00:48	3,88	25	13:17	4,10	24	06:02	2,80	19:00	2,69
J 2		02:14	4,08	28	14:27	4,37	34	07:51	2,64	20:35	2,33
V 3		03:10	4,38	42	15:16	4,73	50	08:59	2,21	21:28	1,85
S 4		03:50	4,71	59	15:55	5,13	68	09:46	1,73	22:12	1,36
D 5		04:23	5,05	76	16:30	5,52	84	10:29	1,25	22:53	0,92
L 6		04:55	5,37	91	17:06	5,85	98	11:11	0,82	23:34	0,58
M 7		05:28	5,63	103	17:42	6,07	107	11:53	0,49	---	---
M 8		06:02	5,79	109	18:21	6,11	110	00:15	0,38	12:36	0,32
J 9		06:39	5,82	109	19:01	5,96	106	00:56	0,35	13:19	0,34
V 10		07:17	5,68	102	19:44	5,62	96	01:38	0,50	14:03	0,56
S 11		07:57	5,39	89	20:31	5,15	81	02:20	0,81	14:49	0,94
D 12		08:42	4,99	72	21:32	4,64	63	03:06	1,25	15:39	1,42
L 13		09:46	4,57	55	23:42	4,30	47	03:58	1,72	16:39	1,90
M 14		12:36	4,39	41	---	---	---	05:01	2,13	17:56	2,21
M 15		01:20	4,32	39	14:02	4,52	40	06:22	2,32	19:27	2,17
J 16		02:30	4,50	44	15:04	4,74	49	07:47	2,18	20:42	1,88
V 17		03:21	4,73	55	15:48	4,94	61	08:56	1,86	21:38	1,53
S 18		03:57	4,93	67	16:18	5,11	71	09:51	1,53	22:24	1,25
D 19		04:25	5,11	76	16:42	5,25	79	10:37	1,28	23:05	1,06
L 20		04:51	5,27	82	17:07	5,37	84	11:18	1,12	23:41	0,99
M 21		05:18	5,39	85	17:34	5,42	86	11:54	1,06	---	---
M 22		05:46	5,44	86	18:02	5,39	85	00:14	1,01	12:26	1,09
J 23		06:14	5,43	83	18:29	5,28	81	00:44	1,12	12:56	1,18
V 24		06:42	5,33	79	18:56	5,11	76	01:12	1,29	13:25	1,34
S 25		07:11	5,16	72	19:23	4,88	68	01:41	1,50	13:55	1,54
D 26		06:41	4,93	63	18:50	4,62	59	02:12	1,75	13:28	1,79
L 27		07:15	4,67	53	19:25	4,35	48	01:47	2,02	14:06	2,06
M 28		08:02	4,40	43	20:23	4,07	38	02:28	2,29	14:52	2,32
M 29		09:26	4,19	34	23:08	3,97	31	03:20	2,52	15:51	2,51
J 30		11:26	4,21	31	---	---	---	04:29	2,64	17:10	2,52
V 31		00:29	4,15	33	12:38	4,43	38	05:53	2,52	18:36	2,27

NAVIGATION

! Times are subject to change.
Check real-time passage times at :
passeporteclose-arzal-camoel.com

Limited water height

P < 1,2 m marine level

Optimal water height

P < 2,2 m marine level

P > 2,2 m marine level

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Reproduction of tide predictions from Shom for the port of Tréhiguier not verified by Shom and carried out under the sole responsibility of the publisher.

		Arzal Dam															
		7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
M	1																
J	2																
V	3																
S	4																
D	5																
L	6																
M	7																
M	8																
J	9																
V	10																
S	11																
D	12																
L	13																
M	14																
M	15																
J	16																
V	17																
S	18																
D	19																
L	20																
M	21																
M	22																
J	23																
V	24																
S	25																
D	26																
L	27																
M	28																
M	29																
J	30																
V	31																

Tide / lock schedules

November 2025

Spring tide

Coefficient > 90

		High tide						Low tide			
		Morning			Evening			Morning		Evening	
		🕒	↑	Coef	🕒	↑	Coef	🕒	↑	🕒	↑
S 1		01:26	4,43	44	13:32	4,76	52	07:05	2,18	19:39	1,85
D 2		02:10	4,76	60	14:18	5,13	68	08:00	1,74	20:28	1,40
L 3		02:48	5,09	76	14:59	5,48	84	08:49	1,29	21:15	0,99
M 4		03:24	5,40	90	15:39	5,77	96	09:37	0,89	22:00	0,69
M 5		04:00	5,65	101	16:20	5,93	104	10:25	0,59	22:45	0,53
J 6		04:38	5,80	106	17:02	5,93	106	11:12	0,44	23:30	0,53
V 7		05:19	5,80	105	17:46	5,75	102	12:00	0,47	--:--	---
S 8		06:02	5,66	98	18:34	5,42	93	00:16	0,69	12:47	0,67
D 9		06:48	5,38	87	19:27	5,01	79	01:03	0,97	13:37	1,01
L 10		07:42	5,03	72	20:39	4,61	65	01:52	1,33	14:29	1,41
M 11		09:04	4,70	58	22:30	4,38	52	02:47	1,71	15:29	1,80
M 12		11:05	4,54	47	23:53	4,38	45	03:49	2,01	16:38	2,06
J 13		12:24	4,55	44	--:--	---	---	05:00	2,16	17:53	2,11
V 14		00:56	4,49	45	13:26	4,63	48	06:12	2,12	19:01	1,98
S 15		01:45	4,64	51	14:12	4,74	55	07:18	1,97	19:59	1,77
D 16		02:22	4,80	59	14:46	4,86	62	08:14	1,78	20:48	1,58
L 17		02:51	4,97	66	15:13	4,98	69	09:03	1,62	21:30	1,45
M 18		03:19	5,12	71	15:41	5,08	73	09:46	1,50	22:07	1,38
M 19		03:48	5,24	75	16:11	5,14	76	10:23	1,42	22:41	1,37
J 20		04:18	5,31	77	16:40	5,14	77	10:57	1,40	23:13	1,41
V 21		04:49	5,31	76	17:10	5,08	76	11:30	1,41	23:44	1,50
S 22		05:21	5,25	74	17:39	4,97	73	12:03	1,47	--:--	---
D 23		05:54	5,13	70	18:10	4,82	68	00:17	1,62	12:37	1,57
L 24		06:29	4,98	65	18:42	4,65	62	00:52	1,76	13:13	1,72
M 25		07:09	4,80	59	19:22	4,47	55	01:30	1,92	13:52	1,88
M 26		07:59	4,63	52	20:17	4,30	49	02:13	2,08	14:36	2,04
J 27		09:03	4,51	46	21:51	4,19	44	03:02	2,21	15:27	2,16
V 28		10:22	4,48	43	23:29	4,26	43	03:59	2,28	16:28	2,20
S 29		11:37	4,57	45	--:--	---	---	05:03	2,24	17:35	2,10
D 30		00:35	4,46	48	12:41	4,76	53	06:09	2,07	18:42	1,87

NAVIGATION

! Times are subject to change.
Check real-time passage times at :
passeporteclose-arzal-camoel.com

Limited water height	Optimal water height
P < 1,2 m marine level	P < 2,2 m marine level
	P > 2,2 m marine level

! Stopping of lock operations for the anti-salinity lock works.

Information available during 2025 on the precise closure schedule.

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		Arzal Dam																		
		7	8	9	10	11	12	13	14	15	16	17	18	19	20	21				
	S 1																			
	D 2																			
	L 3																			
	M 4																			
	M 5																			
	J 6																			
	V 7																			
	S 8																			
	D 9																			
	L 10																			
	M 11																			
	M 12																			
	J 13																			
	V 14																			
	S 15																			
	D 16																			
	L 17																			
	M 18																			
	M 19																			
	J 20																			
	V 21																			
	S 22																			
	D 23																			
	L 24																			
	M 25																			
	M 26																			
	J 27																			
	V 28																			
	S 29																			
	D 30																			

Tide / lock schedules

December 2025

Spring tide

Coefficient > 90

		High tide						Low tide			
		Morning			Evening			Morning		Evening	
		🕒	↑	Coef	🕒	↑	Coef	🕒	↑	🕒	↑
L 1		01:28	4,73	58	13:38	5,02	64	07:12	1,79	19:43	1,55
M 2		02:15	5,01	70	14:30	5,28	76	08:11	1,46	20:38	1,24
M 3		02:58	5,29	82	15:19	5,49	87	09:07	1,13	21:30	0,99
J 4		03:40	5,52	91	16:07	5,62	94	10:02	0,86	22:21	0,83
V 5		04:24	5,66	97	16:55	5,64	98	10:55	0,70	23:11	0,79
S 6		05:11	5,70	98	17:44	5,53	97	11:47	0,66	--:--	---
D 7		05:59	5,63	95	18:33	5,32	92	00:00	0,86	12:37	0,75
L 8		06:51	5,46	88	19:25	5,06	83	00:50	1,01	13:28	0,96
M 9		07:44	5,23	78	20:22	4,78	72	01:41	1,23	14:19	1,24
M 10		08:42	4,97	67	21:28	4,54	61	02:34	1,48	15:11	1,55
J 11		09:47	4,72	57	22:45	4,40	52	03:28	1,73	16:06	1,83
V 12		11:02	4,54	49	23:55	4,38	46	04:26	1,95	17:05	2,05
S 13		12:15	4,45	45	--:--	---	---	05:26	2,10	18:07	2,15
D 14		00:52	4,45	44	13:16	4,46	45	06:27	2,18	19:09	2,13
L 15		01:38	4,58	47	14:06	4,54	49	07:28	2,15	20:05	2,04
M 16		02:16	4,73	51	14:47	4,65	54	08:24	2,06	20:54	1,91
M 17		02:52	4,88	57	15:23	4,76	60	09:13	1,93	21:36	1,80
J 18		03:26	5,02	63	15:57	4,86	65	09:56	1,80	22:14	1,71
V 19		04:00	5,12	67	16:29	4,92	69	10:35	1,67	22:50	1,64
S 20		04:35	5,19	71	17:01	4,95	72	11:12	1,57	23:26	1,59
D 21		05:10	5,21	73	17:33	4,94	73	11:49	1,50	--:--	---
L 22		05:47	5,20	73	18:06	4,90	73	00:02	1,56	12:26	1,47
M 23		06:26	5,17	72	18:40	4,84	71	00:40	1,56	13:03	1,49
M 24		07:06	5,11	70	19:18	4,76	68	01:18	1,59	13:41	1,54
J 25		07:49	5,03	66	20:01	4,66	64	01:59	1,65	14:21	1,62
V 26		08:36	4,94	61	20:54	4,54	59	02:42	1,74	15:04	1,72
S 27		09:29	4,83	57	22:05	4,46	55	03:30	1,83	15:52	1,82
D 28		10:34	4,75	53	23:34	4,47	52	04:23	1,92	16:49	1,90
L 29		11:50	4,73	53	--:--	---	---	05:24	1,96	17:54	1,92
M 30		00:48	4,61	54	13:05	4,81	56	06:31	1,90	19:03	1,81
M 31		01:50	4,83	60	14:13	4,97	64	07:40	1,72	20:09	1,61

NAVIGATION

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passeporteclose-arzal-camoel.com

Limited water height

Optimal water height

P < 1,2 m marine level

P < 2,2 m marine level

P > 2,2 m marine level

! Stopping of lock operations for the anti-salinity lock works.
Information available during 2025 on the precise closure schedule.

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	Arzal Dam															
	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
L 1																
M 2																
M 3																
J 4																
V 5																
S 6																
D 7																
L 8																
M 9																
M 10																
J 11																
V 12																
S 13																
D 14																
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D 21																
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M 23																
M 24																
J 25																
V 26																
S 27																
D 28																
L 29																
M 30																
M 31																

Pont de Cran

Practical Information

Boats navigating towards the ports of Rieux or Redon pass through the Pont de Cran, a swing bridge operated for vessels with an air draft exceeding 5.80 meters.

The Pont de Cran is managed by Eaux & Vilaine.

DAYS & OPENING HOURS

From October 1st to March 31st.

- Monday to Friday : 9 AM and 2 PM, upon request made the day before and on Friday for Monday at 02 99 90 88 44 (call from 9 AM-12:30 PM / 1:30 PM-5:30 PM).
- Saturday, Sunday, and public holidays : 9 AM, 11 AM, 1:30 PM, 3:30 PM, and 5:30 PM

From April 1st to September 30th.

Every day : 9:30 AM, 10:30 AM, 11:30 AM, 2 PM, 4 PM, 4:15 PM on Thursday, 6 PM, 7 PM.

Closed on November 1st and 11th, December 25th, and January 1st.

NB. Outside of the bridge opening hours and during navigation prohibition periods, the bridge is not operated.



RECOMMENDATIONS

- Remove your moorings and move closer to the bridge.
- Indicate your intention to pass to the bridge operator.
- Respect the navigation lights. Downstream boats have priority.
- Passing through the Pont de Cran should not be done with sails hoisted.



CHANNEL 10

Communication with the bridge operator

Tél. +33 (0)2 99 90 11 31

Useful contacts for Navigating in Vilaine



ÉTABLISSEMENT PUBLIC TERRITORIAL
DU BASSIN DE LA VILAINE

Eaux & Vilaine

Manager of the Arzal Dam and the Pont de Cran

- Head Office : T. 02 99 90 88 44
- Arzal : T. 02 90 50 30 00
- Cran : T. 02 99 90 11 31

 **Discover the new
website:
eaux-et-vilaine.bzh**



CHANNEL 9
Capitainerie
des Ports



CHANNEL 10
Pont de
Cran



CHANNEL 11
Arzal
Dam



Arzal Captaincy

T. 02 97 45 02 97
port-arzal-camoel.com

La Roche-Bernard Captaincy

T. 02 99 90 62 17
port-la-roche-bernard.com

Folleux Captaincy

T. 02 99 91 80 87
port-folleux.com

Redon Captaincy

T. 02 97 42 75 95
port-redon.com

! Passeport Écluse to organize your cruise

- Visit **www.passeporteclose-arzal-camoel.com**
- the **Plaisance Morbihan** app
- your **client space** available on the website of your home port (ports of the Compagnie des Ports du Morbihan by phone at **02 57 62 06 60**)



Canals of Brittany

Nozay Delegation (Mon. to Fri. from 8:45 AM to 5:30 PM) T. 02 40 79 47 56

Ille et Rance Canal - Vilaine Subdivision, Rennes

T. 02 99 84 47 60

Nantes to Brest Canal - Blavet Subdivision, Malestroit T. 02 97 75 12 45

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