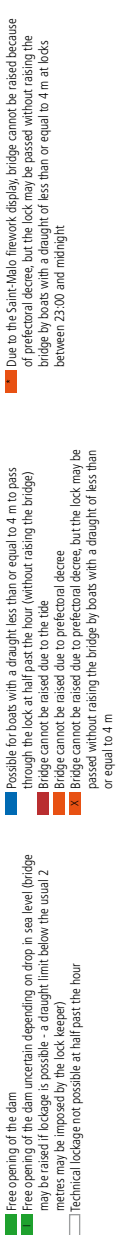
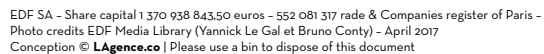
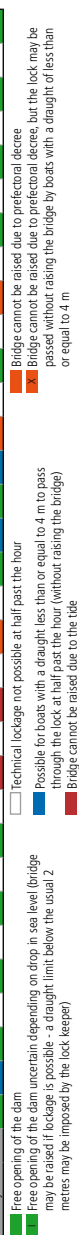


Lock timetable
Juli 2017



Lock timetable
August/september 2017



An aerial view of a shipyard. In the foreground, several sailboats are docked in a narrow channel between concrete walls. A small green boat is also visible. In the background, a large red structure, possibly a dry dock or a large container, is visible. The water is calm, and the sky is overcast.



Safe sailing

There is a **prohibited area (ZI)** to **navigation, nautical** and **subaquatic activities**, and **swimming** on either side of the Rance electrical power plant. This is marked out by **red buoys** (photo).

It is prohibited to enter this area due to the strong currents generated by the power plant and dam.

› Any deliberate entry may be subject to a fine.

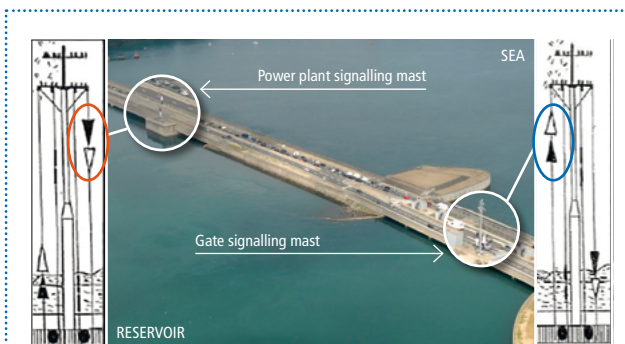


■ Area prohibited for swimming by municipal decree.

■ Area prohibited for navigation, swimming, and nautical and subaquatic activities by prefectural decree.

The currents around the dam and power plant

The **2 masts** on the dam near the plant and gates **indicate whether the Rance estuary is draining or filling**, and **how**: via the electricity production assemblies or via the dam gates. This enables you to **assess current patterns**.



HOW TO READ THE SIGNALLING MASTS

Look at the 2 cones at the top of the mast:

- › Cones pointing **down** on at least one of the masts: the estuary is draining.
- › Cones pointing **up** on at least one of the masts: the estuary is filling.
- › No cones at the top of both masts: plant shut down and gates shut.

ARE YOU IN A DANGEROUS SITUATION?

- 1) Drop your anchor.
- 2) Contact the lock keeper, who shall call the emergency services:
 - Telephone: **+33 (0)2 99 16 37 37**, then press **2**
 - VHF: channel **13**

If there is no method of communication, use your distress flare to alert the lock keeper.

How to use the lock?

› The lock is in operation **each full hour** when the **sea level is equal to or greater than + 4 m**.



In July and August, a prefectural decree restricts the raising of the bridge.

› Between **8 p.m and 5 a.m**, the lock operates only on request with **30 minutes' notice** by a **direct call to the lock keeper**, or by pulling on the **call rope** on one of the mooring dolphins.

› Check the **contour lines in Rance** at: edf.fr/la-rance

NAVIGATING THE LOCK

1. **Warn the lock keeper** of your intention by phoning **+33 (0)2 99 16 37 37** or on channel 13 of your VHF at least **30 minutes before the intended time**, giving your **draught** and **air draught**.
2. While waiting, **white waiting buoys** are available on either side of the dam.
3. **Order of priority for entering the lock:**
 - **Estuary > sea direction:** boats with low air draught that can pass under the bridges enter the lock first.
 - **Sea > estuary direction:** boats with a large air draught (yachts, etc.) enter the lock first.
 - **Boats carrying passengers** have priority over any other vessel.

4. When do I enter the lock?



Entry into the lock authorised



Entry into the lock prohibited



Only vessels with special instructions from the lock keeper may enter the lock.

- **Estuary > sea direction:** be present at least **20 minutes before the hour changes** (access to lock + balancing with sea level)
- **Sea > estuary direction:** be present at least **5 minutes before the hour changes**.

5. **When inside the lock**, you must **lash the bow and stern of your boat**.

You must not lash your boat to the ladders, and you must not place your boat under the drawbridge, without the lock keeper's authorisation.

**THE LOCK KEEPER HAS AUTHORITY,
HE ENSURES YOUR SAFETY.
PLEASE BE POLITE.**

EDF NUMBERS

- › Lock keeper: **+33 (0)2 99 16 37 37**
- › VHF channel: **13**
- › Ask about the levels in Rance, and the timetables for raising of the bridge and sing the lock:
+33 (0)2 99 16 37 33

EMERGENCY NUMBERS

- › At-sea emergency (mobile phone only): **196**
- › Fire service: **18**
- › Police: **17**
- › Ambulance: **15**
- › C.R.O.S.S Corsen: **+33 (0)2 98 89 31 31**