

AFTER


AN EARTHQUAKE

If an earthquake with tsunamigenic potential occurs, the tsunami will reach the Algarve's beaches in a short time (typically less than 30 minutes, depending on the location of the seismic source), so people should stay alert for tsunami natural warnings and initiate evacuation procedures as soon as they feel the ground shaking.

Quickly go inland, away from the shoreline, heading to high ground. If you are in or near Batata beach, proceed to the location indicated on this flyer following the evacuation route.


After an earthquake

GO TO HIGH GROUND, AS QUICKLY AS YOU CAN




An earthquake is a tsunami warning

FIND A VERTICAL EVACUATION REFUGE



Tsunami waves can last for several hours

DO NOT LEAVE SAFE HIGH GROUND UNTIL NOTICE FROM AUTHORITIES



BAYWATCH & BEACH RISKS PROJECTS

These projects were developed by the European Center on Urban Risks (CERU) and were funded by the European and Mediterranean Major Hazards Agreement (EUR-OPA). The projects aim to involve sales and tourism agents (in particular, beach concessionaires) on the implementation of mitigation measures for seismic and tsunami risks.

This document presents the tsunami evacuation signs installed by Lagos City Council in Praia da Batata.



Partners



TSUNAMI

EVACUATION

SIGNS

DURING

AN EARTHQUAKE

Tsunamis are usually accompanied by natural warning signs, easily recognized by a well informed person. Staying alert and identifying these signs on a beach, or nearby, may save your life!

- **FEEL**

Are you feeling the ground shaking? Major earthquakes can trigger tsunamis. **Immediately leave coastal areas and move to high ground if you feel an earthquake.**
- **SEE**

Do you see the water receding from the coast too fast or any abnormal ocean activity like a rise of coastal water? In certain situations (not all), when a tsunami approaches the coast the water may recede abnormally, even exposing the ocean floor. In such circumstances, **run fast to high ground.**
- **HEAR**

Do you hear a loud roar? A rumble coming from the ocean is often heard before the tsunami hit the shore. **Escape to a high ground if you hear a roaring sound coming from the sea.**

TSUNAMI SIGNS

AT THE BATATA BEACH

Information and emergency signalling for tsunami occurrence was produced and installed at the Batata beach (*Praia da Batata*), in Lagos. The written information is shown in Portuguese and English, considering the high number of tourists present in the region throughout the year.

Four types of signals with different information were installed in the Batata beach.

You are warned to be in a dangerous zone, where you can be hit by a tsunami. If an earthquake occurs, you should quickly move to high ground.



Flood zone in case of tsunami

Meeting point and safe evacuation routes location map

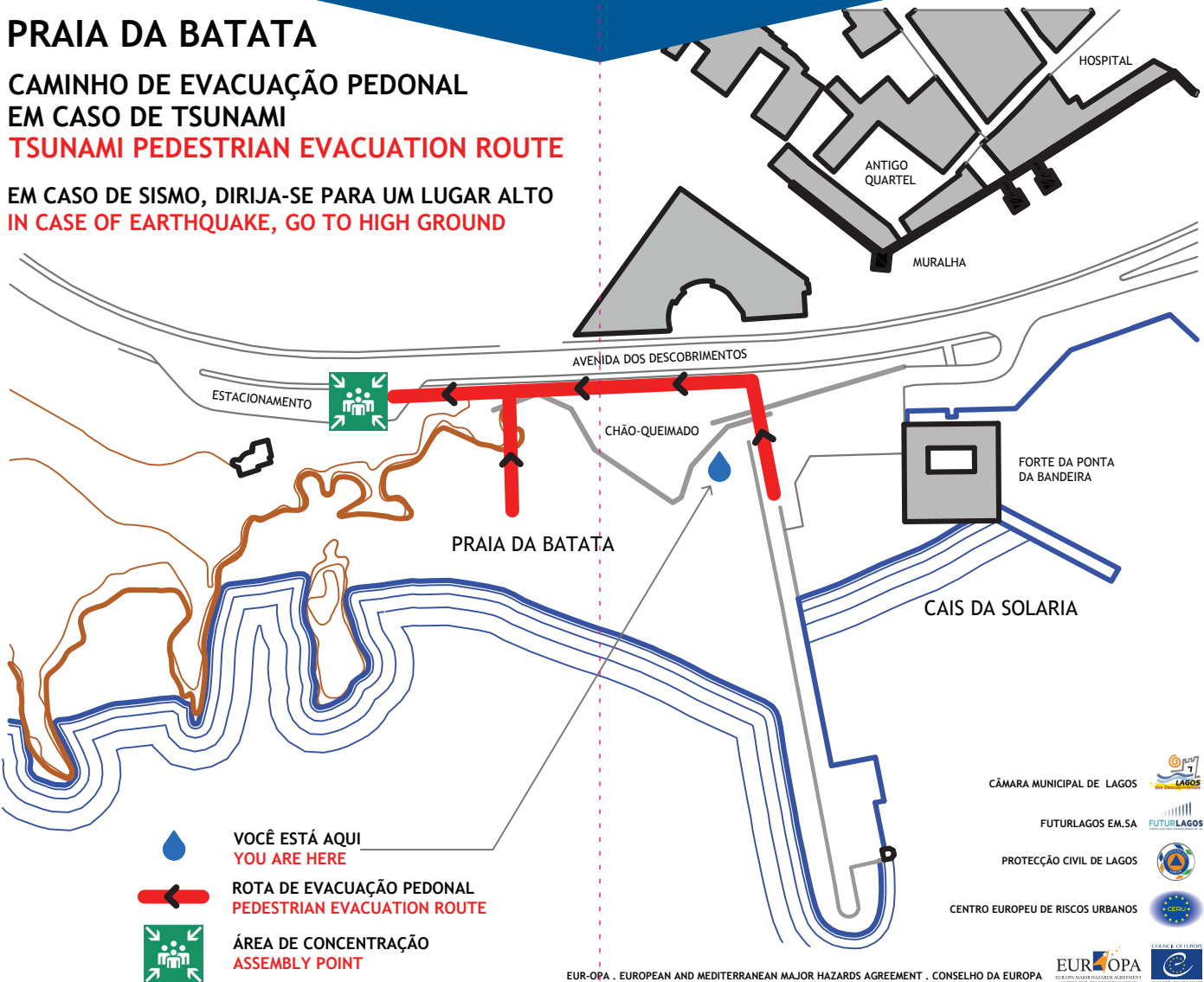
The poster in the figure below schematically shows the pedestrian evacuation routes starting from the two exits on the beach. The meeting point for those leaving the beach is also shown.

PRAIA DA BATATA

CAMINHO DE EVACUAÇÃO PEDONAL EM CASO DE TSUNAMI

TSUNAMI PEDESTRIAN EVACUATION ROUTE

EM CASO DE SISMO, DIRIJA-SE PARA UM LUGAR ALTO
IN CASE OF EARTHQUAKE, GO TO HIGH GROUND

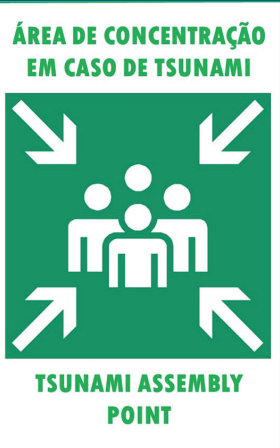


Safe evacuation route

Shortest and safest evacuation route to the meeting point indicating the remaining distance to destination.



Meeting point



Safe place where people should meet and wait for official instructions.