




AL SCHMELZ in Steinfort



Al Schmelz

The *Al Schmelz* is the former iron factory in Steinfort. Today you can't see much of its blast furnace and many buildings. But 100 years ago, for the community of Steinfort and its economic prosperity, the factory was hugely important. It had to close in the 1930s because iron could be produced more cheaply in other factories. Today, all that remains is the factory's office building.

Starting point and car park:

 **Mirador Nature Conservation Centre**
1, rue Collart
L-8414 Steinfort

1,3 km 

Answer: 7 2 1



Can you start the locomotive?

Grouchy old Pir puts his heart and soul into being foreman at the Steinfort smelting works. He takes his difficult job very seriously. This means that he grumbles a lot and is rarely in the mood for jokes! Working in the smelting works is anything but safe: the blast furnace is constantly running at full speed and must be hot enough to smelt the iron and extract it from the stone. It's hard to keep a cool head in this roaring heat. Which is why Pir must have forgotten his secret numbers. Now he can't open the lock on his locomotive. That's awful! Because in six hours at the latest, the melt flow of slag and metal must be collected. Help Pir remember his number combination!

Number combination: _ _ _



Actionbound

To help Pir, you'll need the *Actionbound app*. You can download the app for free. Scan the QR code with the app. This will take you directly to the puzzle.



If you want to solve the mystery of the Steinfort smelting works, the *Actionbound app* will show you the way through the *Schwaarzenhaff* nature reserve! To give you some help, the map also shows you the whole route. However, you are also welcome to walk here on your own.

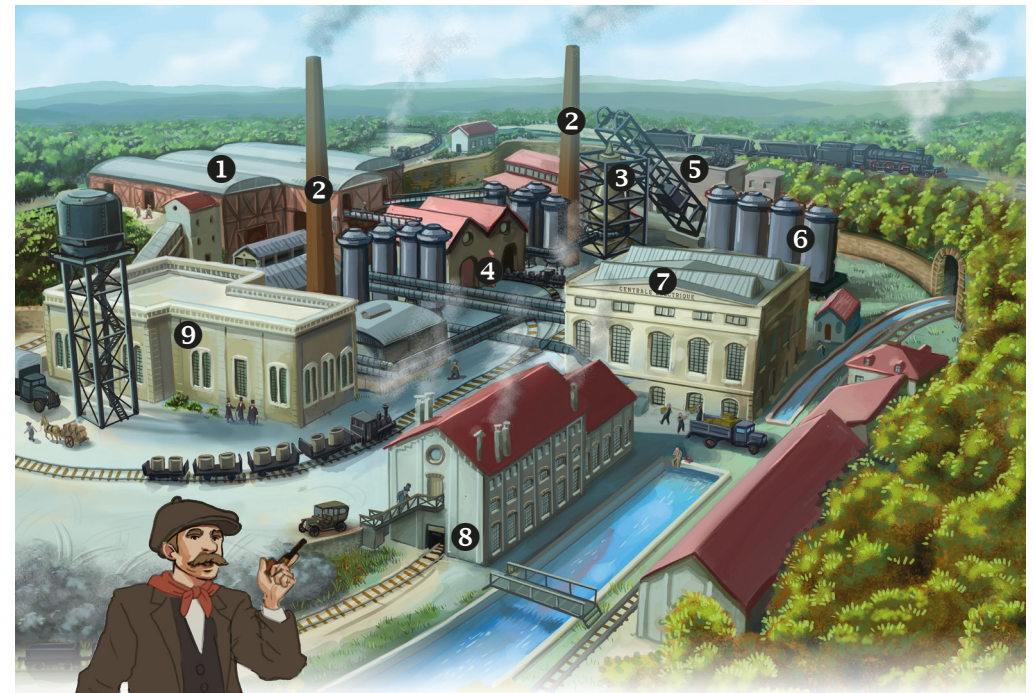
Tips for excursions and information about the nature reserve can be obtained from the reception of the *Mirador Center*.

Mirador Nature Conservation Centre

1, rue Collart
L-8414 Steinfort



Al Schmelz former site plan



This is the smelting works in Steinfort as it used to look. Each building had its own part to play in producing iron.

- ❶ Warehouses
- ❷ Blast furnace I & II
- ❸ Blast furnace III
- ❹ Cast house
- ❺ Ore bunker
- ❻ Cowper stove
- ❼ Electrical supply station
- ❽ Office building
- ❾ Blasting hall



If you want to know more about the smelting works in Steinfort, you can watch a video about it. The video also explains how the iron was produced. Simply scan this QR code and you'll be taken directly to the video which has many explanations.