



The crucible for a melting furnace

R+D Project AICO/2021/095

"Developing strategies against climate change for the preventive conservation of Valencian railway-tramway heritage"

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Description of the object:

Crucible for melting furnace is made of refractory ceramics.

In the external side can be seen the inscription:

CUCURNY BARCELONA

Dimensions and current state of conservation can be seen in the figures thereafter.

Provenance of the object:

Crucible for melting furnace made in the factory Cucurny placed in Montmeló (Barcelona, Spain).

The factory was set up after the 1st World War. The location in Montmeló town was selected for its proximity to the river and the railway station that connected Barcelona with France. The ceramic production was famous in Europe due to its high quality.

This crucible probably was used in the worshops of the Compañía del Ferrocarril Central de Aragón in Valencia for making spare parts used in the repair of engines.

In the 1960s one of the technicians responsible for the workshop tasks (cap de colla" acquired this crucible that was retired from the workshop for a change in the system of manufacturing spare parts.

The crucible was used as plant plot during decades until the descendant inherited it. Currently, is conserved as a piece with historic and sentimental value as part of the ancestor legacy.















