

Laser cleaning technology for monuments



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About us

Precursor of laser cleaning technology on the European market.

Educated and awarded team of professionals both in the field of **monument conservation and mechatronics**.

A company cooperating with **scientific units and laboratories**.

A team prepared for the **toughest working conditions**, e.g. in a lead-contaminated zone.



3

years of experience

80 +

customers

150 +

projects

7

EU countries



Prizes awarded at the European Renovation Information Congress in Cracow

for the best initiative in the protection and care of
the monuments. 2020 & 2022

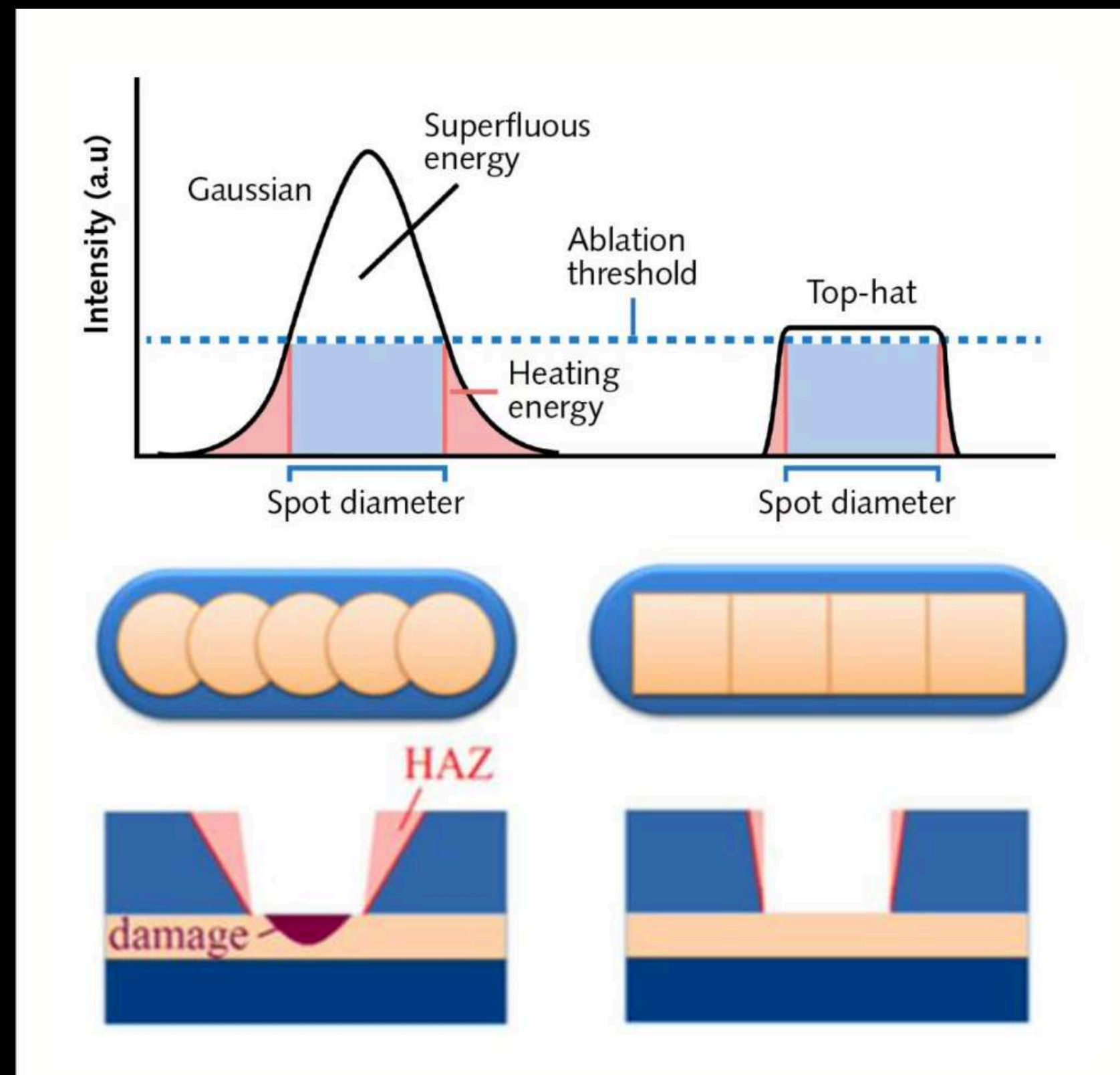


Mobile laser cleaning technology

Mobile laser systems enable us to provide services in any place pointed by the customer.

Our devices are based on the newest **infrared nanosecond impulse fiber laser technology**.

We use the most advanced laser sources characterized by **variable pulse duration and wide range of parameter settings**.



Innovation that changes **everything.**

500W laser device
with **top-hat** energy beam distribution
& **square** fiber core profile

Top-hat energy distribution maintains a constant irradiance value on the laser spot reducing superfluous energy and minimizing heat affected zone (HAZ).

Compared to round fiber core – with square fiber core profile, it is much easier to cover all cleaning area and completely avoid spot overlapping.



Notre Dame Cathedral, Paris



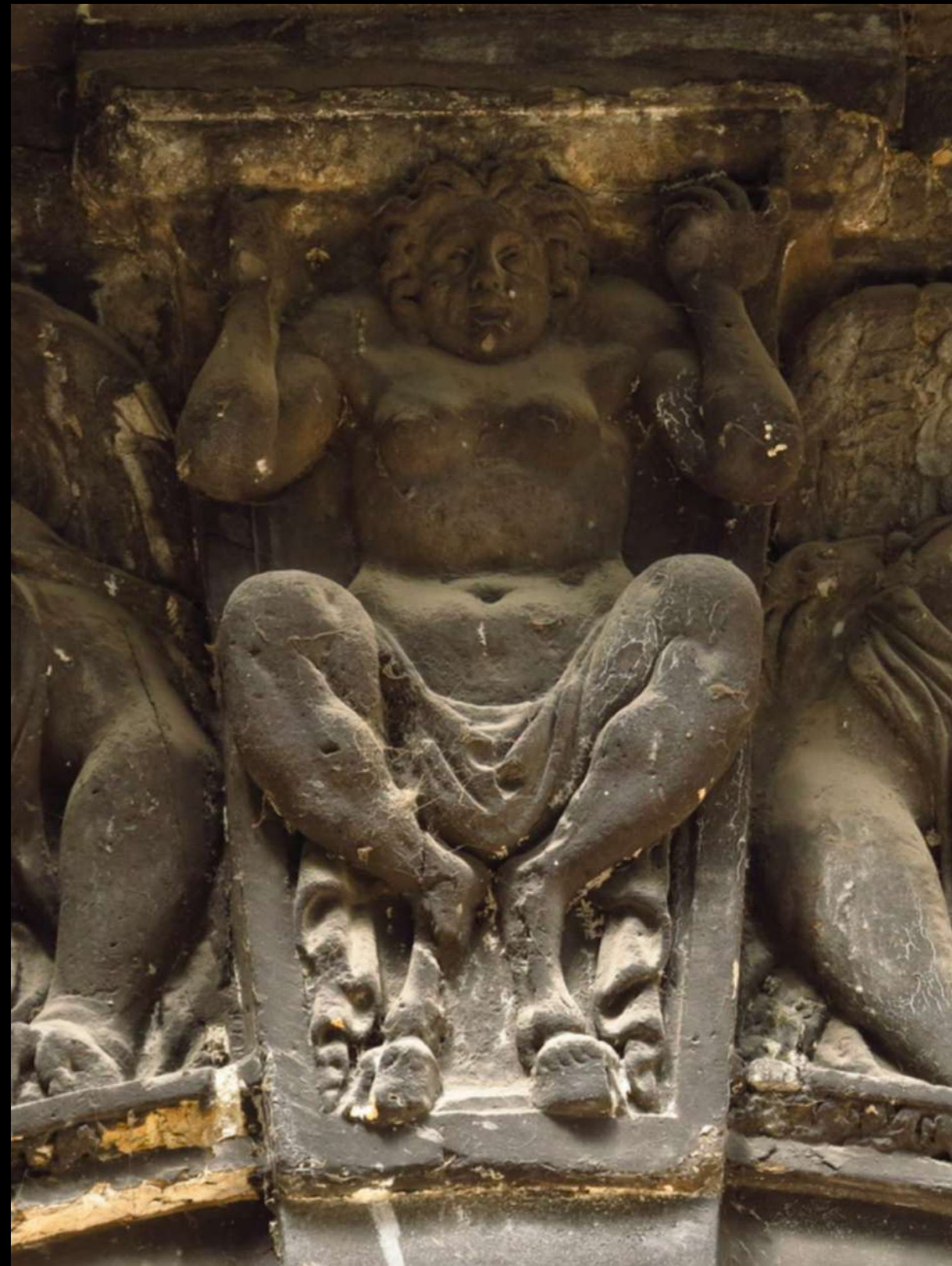
MAK Museum of Applied Arts, Vienna



Hotel de Bernuy, Toulouse



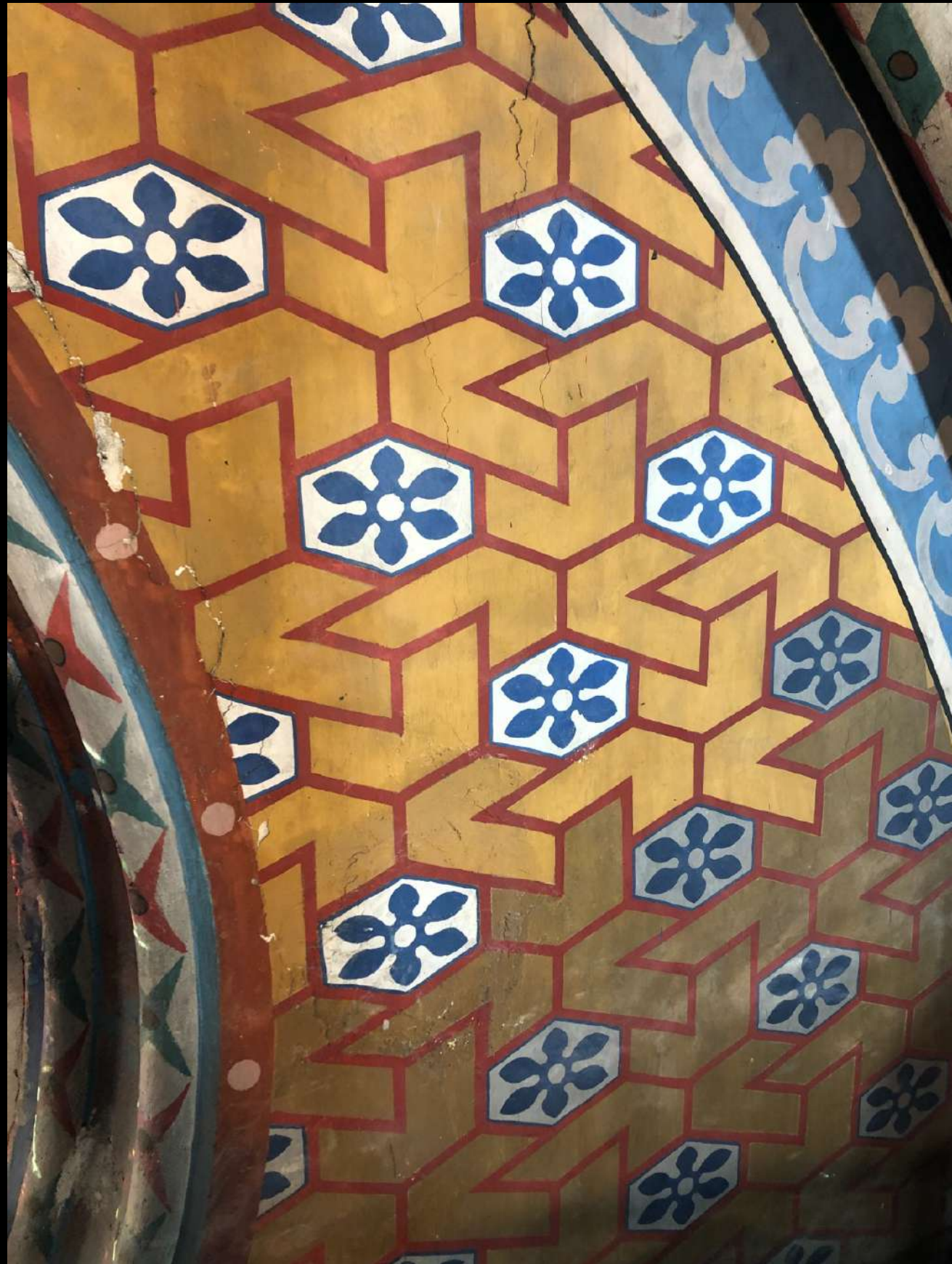
La Major Cathedral, Marseille



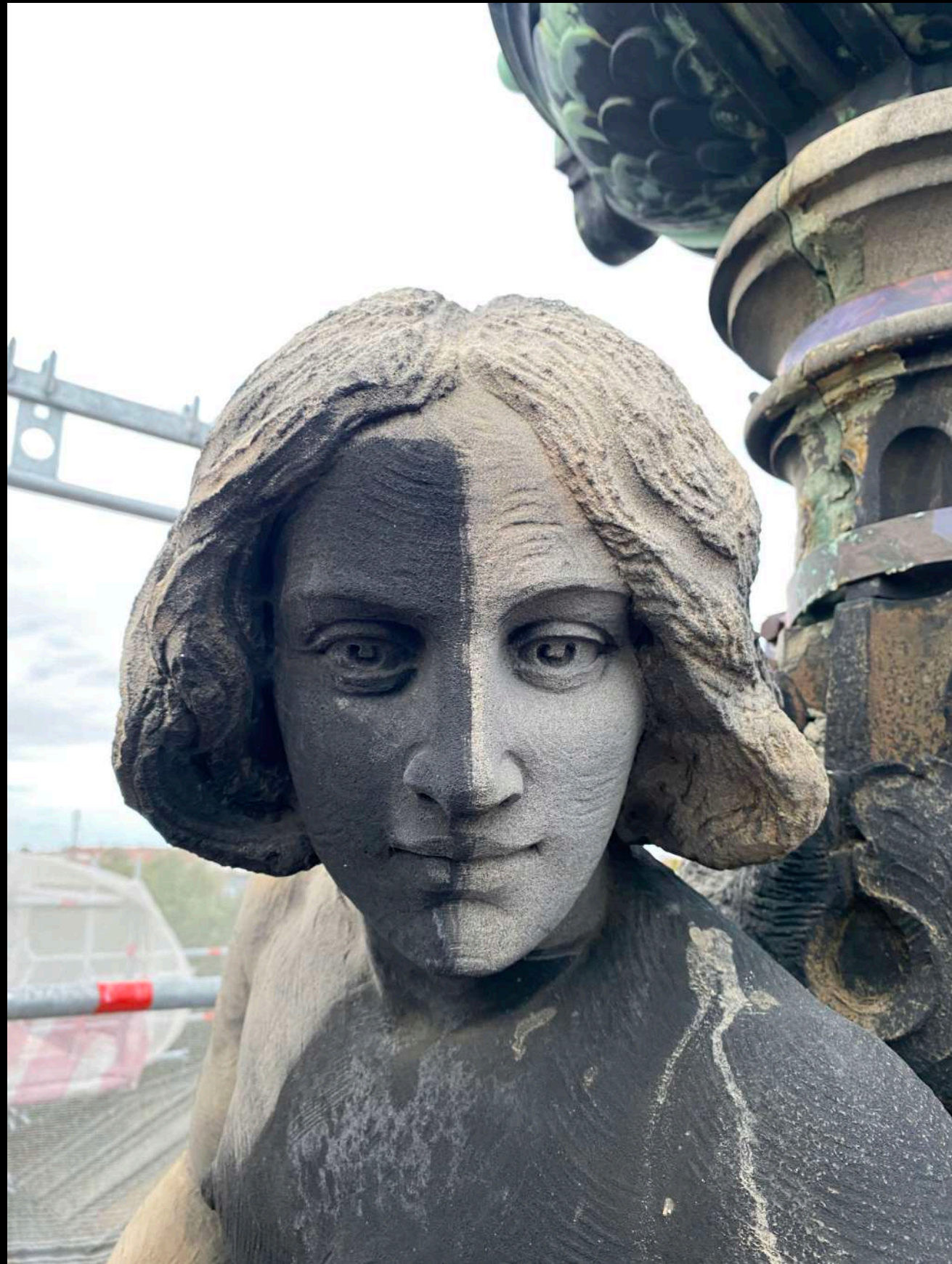
Arcades de Torpanne, Paris



Maritime Office, Szczecin



Notre-Dame des Valayans Church, Pernes-les-Fontaines



House of Culture, Zgorzelec



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