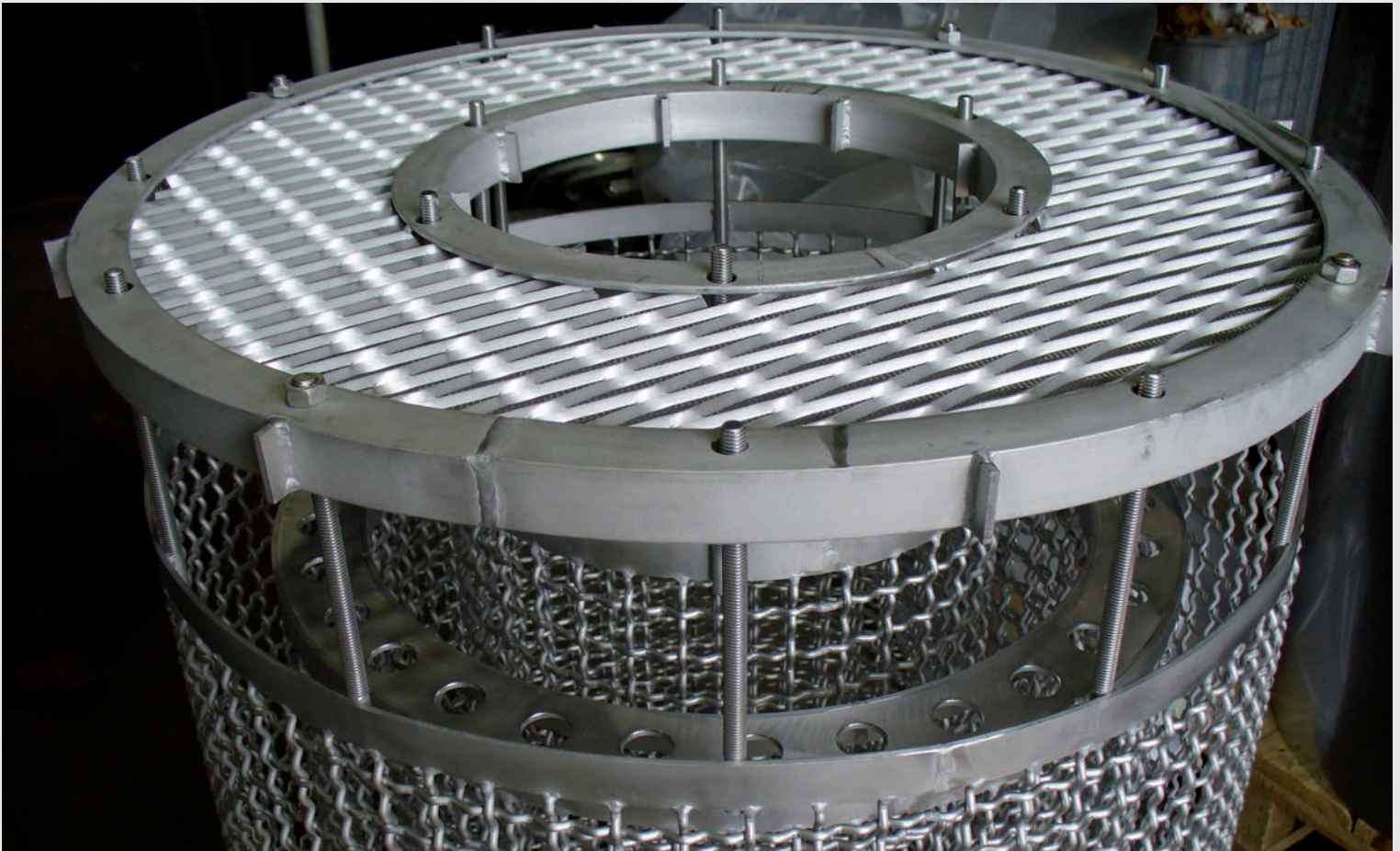


BABCOCK NOELL

# AIR FILTER SYSTEMS

NUCLEAR TECHNOLOGIES



## Air Filter Systems

Licensed by the Karlsruher Institute of Technology, Babcock Noell manufactures HEPA filters, mist filters, iodine filter casings for special nuclear plant applications. Babcock Noell also offers:

- the HEPA filter casing with a design that enables the replacement of the filter element by manipulator
- exhaust air ducts from filters to cell wall and ventilation screw with penetration through the cell wall to the exhaust vent system

## Scope of Supply and Services

Design and calculation, material procurement, fabrication, tests, transport, installation on site, quality checks and final documentation.

## References

- Germany: Pilot Conditioning Plant Gorleben  
Vitrification Plant Karlsruhe
- Japan: Fuel Reprocessing Plant Rokkasho-Mura
- France: ICEDA, Bugey
- Belgium: HRA-Solarium, Belgoprocess
- Ukraine: ISF-2, Chernobyl



**BILFINGER**

**POWER  
SYSTEMS**





Hepa-Filter



Mist-Filter



HEPA Filter System for Hot Cells



Ventilation Screw with Penetration in Hot Cell Wall

## Power Systems

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