



Clean Blasting

DUST FREE BLASTING & RECYCLING OF BLAST
MEDIA



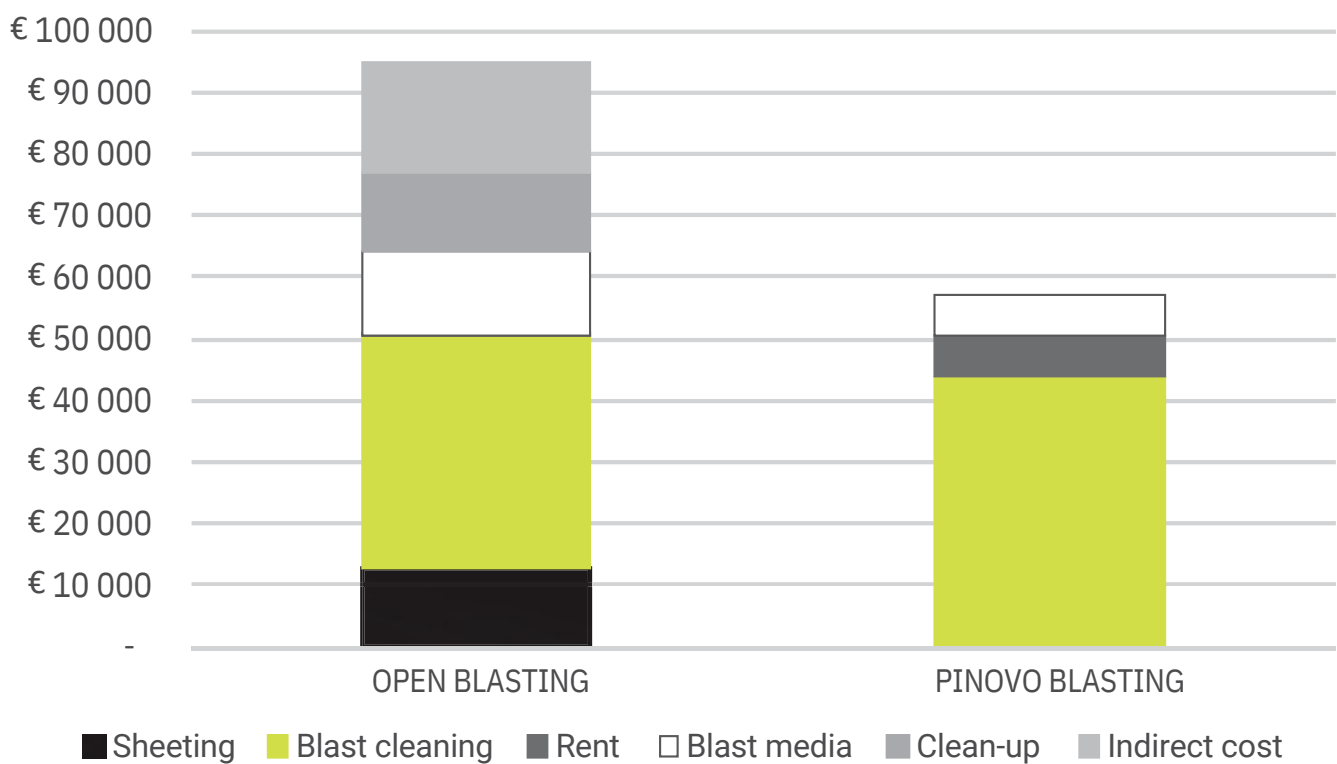
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COST REDUCTION UP TO 70 %

- Up to 40% reduced cost compared to open blasting
- No sheeting, no scaffolding, no clean up
- No disruption of other work disciplines
- Up to 75% reduction of blas media consumption due to recycling
- No consequential damage to other equipment
- Fewer operators needed; no HSE limitations on work hours
- High quality repair due to feathered edges when spot blasting
- Surface ready to be re-coated immediately after blasting



Cost comparison for blast cleaning of 500 m². (Calculation model: trade magazine "Rust og Råte", October 2015)



HSE / NO SPILL, NO VIBRATION, LOW NOISE

- No environmental spill, no clean-up
- Low noise reduces risk of hearing impairment
- No flying grit or dust reduces the risk of eye injuries
- No vibration eliminates the risk of hand-arm vibration syndrome
- Less personal protective equipment needed
- Low weight, ergonomic solutions
- Up to 75 % reduced carbon footprint



APPLICATIONS / FOR SPOT AND FULL BLASTING

- Ideal for surface treatment in line with other work disciplines
- Surface quality from Sa 2½ to Sa 3, and roughness from sweep blast to 120 µm
- Spot and full blasting of smaller areas and 1½" to 8" pipes
- ATEX certified and used offshore by the oil & gas industry
- Ideal for control rooms and areas with sensitive equipment
- Work radius up to 50 metres
- A wide range of tools and adapters enables blasting of most geometries



PINOVO IN SHORT

Pinovo develops high quality solutions for closed loop grit blasting, providing reduced life cycle costs and vastly improved HSE with a clean and efficient method for surface treatment.

ATEX certified No flying grit or dust

Low noise and no vibration-

Recycled blast media

50 metres work range

Feathered edges Rz 40-

120 µm / Sa3

- > Approved for the oil and gas industry
- > No clean-up or consequential damages
- > No work restrictions, improved HSE
- > Reduced carbon footprint and grit consumption
- > Good access
- > Permanent repair
- > Surface ready to be coated

"Operations at Oseberg C was very satisfied with the system as there was no noise and the area stayed clean every day. Especially when we worked in areas with many other activities, it would have been impossible to sandblast unless we used Pinovo systems for the job."

Per Klimek, Supervisor at Bilfinger / Oseberg C, Statoil

C E R T I F I C A T E S:



ISO 9001 CERTIFIED COMPANY

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