

# Portable Vacuum Solutions

## Shot Blast Media Recovery 2019



### TASK

IBS was requested to provide a solution to recover shot blast media from a bridge refurbishment project.

### Options

1. We were asked to provide a unit that could be moved about and emptied easily.
2. Limited on-site lifting equipment meant that we needed to consider the weight of the unit.
3. The unit that we supplied had to be easy to operate as it was going to be used at night.

### Solution

The system that we decided upon was the 37kw high vacuum unit complete with a big bag filling option. Reuse of the shot blast medium with this particular option is simple with very little wastage.

### System Components

1 x 37kw vacuum unit with 125a cable