Thameslink Programme
Health & Safety – Good Practice 022

Signal Installation Using Battery Powered Winch

Overview/Description

The Siemens Construction Team has been tasked with developing an alternative method of installing signal onto the many new gantries associated with the Thameslink LBAP Project.

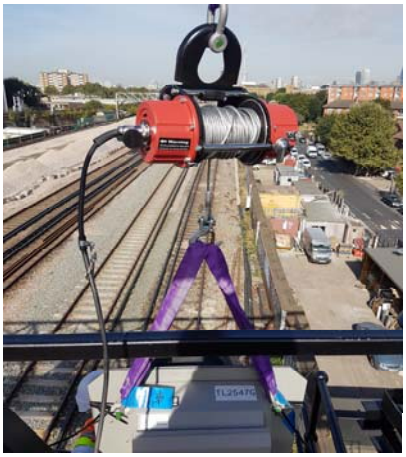
This was due to an incident that occurred in 2015 during the HL07 prep works.

The construction team have researched, resourced and tested various options, with the Duke DCW-250 proving the best fit for the demands of installing some of the 200+ signal heads that are required for the future stages.

This kit has provided a new technique to the install process which gives greater control over the lifting and lowering of signal furniture. In turn this has alleviated some manual handling risks and reduced the risk of equipment falling from height.

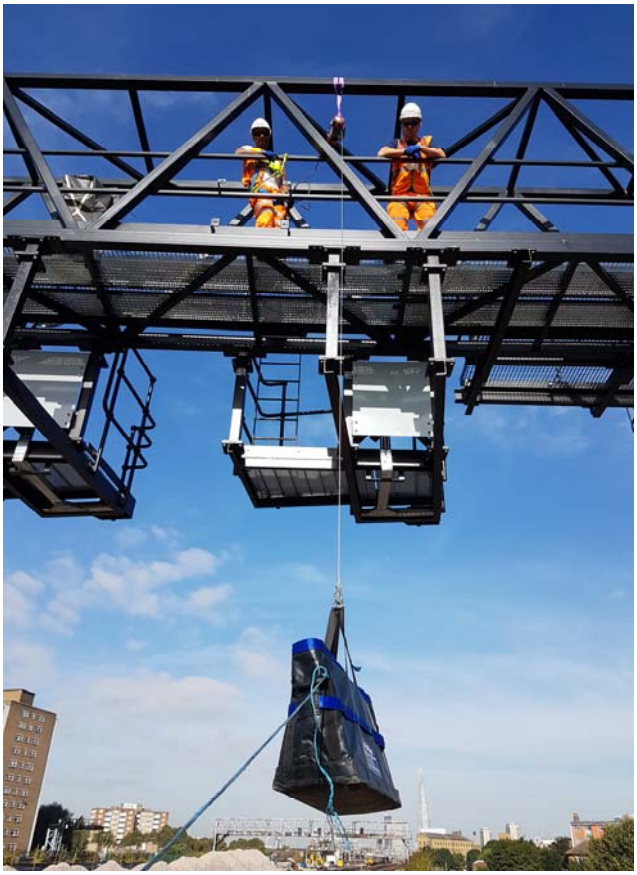
Features:

- Lightweight (7kg)
- Easy to operate
- Proven to lift weights far exceeding the requirements of our signals
- Very adaptable in its uses



Benefits

- Reduces Manual Handling Risk (7kg in weight)
- Reduces the risk of items falling from height
- Removes the requirements for on track plant
- Battery operated
- Promotes safe behaviours when carrying out lifting operations
- Rated to lift 120kg (singe reeve)



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everyone home safe every day