

BI-EPH.27.10 Temporary platforms (scaffold) constructed and maintained for stability and usability

Expectation

Temporary structures to allow for access to elevated locations are rated, constructed to suit requirements, and regularly inspected and maintained to maintain stability and usability.

Specify

Temporary structures are deployed to provide access to elevated location. Specific requirements for these structures includes:

1. Specifying, sourcing and confirming that items on site are approved and rated scaffolding components - that have appropriate conformance and test certificates and decals - with anti-slip - flooring, step treads, and ladder rungs
2. Specific scaffolding skills for construction and use are included in training and assessment packages - reinforcing requirements for stability, safe access (stairs and off set ladders installed at 1:4 (H:V = 75⁰)), anchor points (e.g. extension posts), edge protection, securing to fixed structures, etc.
3. Tasks at elevated positions, that could not be engineered out or accessed by fixed or elevating work platforms have a requirement for scaffold to be constructed
4. Scaffolding checks are included in documented requirements for work area inspections

Implement

1. Workers are trained, assessed and appointed for constructing scaffolding - and for working at height
2. Scaffold construction is achieved in line with requirements - confirming foundations match loading, tying off as required, installing stairs in preference to ladders, and fitting Scafftag information to highlight construction quality checks and rated capacity of the scaffold and dates of construction and inspection (including next due)
3. Workers using Scaffold check Scafftag information and confirm inspections are in date and there are no visible signs of damage prior to use
4. Housekeeping and loading (storage of equipment etc.) occur during and after all work at heights tasks

Monitor

1. Training records are kept in line with worker's training needs analyses (TNA's) and expiry dates trigger requirements for follow up training
2. Records of Scaffold construction and inspection are managed as required by the site information management systems and communicated as required
3. Improvement opportunities are tracked in site systems and regularly reported on by departments managing these systems
4. Audits of systems confirm that they are performing in line with requirements and trigger follow up opportunities for improvement for consideration by senior leaders as required