



Scaffolding safety

conducted for

Josheen Construction Agency

Contractor

Julian Felipian

Conducted Date and Time

12 Apr 2018 12:07 PM

Inspected by

SafetyCulture Staff

Location

5000 Estate Enighed, Independence, KS 67301, USA

Completed on




13 Apr 2018 08:26 AM



Score

37/42.0 - 88.10%



Failed Responses


This section lists responses that were set as "failed responses" in the template used for this audit


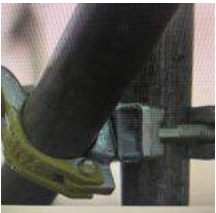
| Question | Response | Details |
|--|---------------|-----------------------------------|
| Is the scaffold on a solid base? | Non-Compliant | Scaffold base are not stable |
|  <p data-bbox="140 674 256 701">Appendix 2</p> | | |
| Are the supports correctly and evenly distributed? | Non-Compliant | supports are unevenly distributed |
|  <p data-bbox="140 1088 256 1115">Appendix 3</p> | | |
| Is the ledger bracing fitted on alternate pairs of standards for the full height of the scaffold? | Non-Compliant | The ledger does not fit |
|  <p data-bbox="140 1532 256 1559">Appendix 4</p> | | |

| Question | Response | Details |
|--|---------------|-----------------------|
| Are all fittings tightened sufficiently? | Non-Compliant | Loose fittings |
|  <p data-bbox="140 506 256 533">Appendix 5</p> | | |
| Have the inspections been written in and signed by the authorized person? | Non-Compliant | no signature provided |
|  <p data-bbox="140 920 256 947">Appendix 6</p> | | |



Scaffolding Safety Inspection - 37/42 88.09%

| Question | Response | Details |
|--|---|------------------------------|
| General Information | | |
| Type of Scaffolding | Steel | |
| Description of scaffold | This scaffold is used for maintenance and repair of 20-story building | |
| Take a photo of it | | |
|  <p>Appendix 1</p> | | |
| Base | | Score (2/3) 66.67% |
| Is the scaffold on a solid base? | Non-Compliant | Scaffold base are not stable |
|  <p>Appendix 2</p> | | |
| Does each stand have a base plate? | Compliant | |
| Are sole plates of the correct dimension being used? | Compliant | |
| Height | | Score (6/6) 100.00% |
| Free-standing tower scaffold steadied with guy wire according to regulations requirements for its height | Compliant | |
| Safety cage needed around vertical ladder based on height according to regulatory requirements | Compliant | |

| Question | Response | Details |
|--|---------------|-----------------------------------|
| Perimeter placed on work surfaces — toe board permanent, and temporary height according to regulatory requirements | Compliant | |
| Perimeter handrail height with a mid-rail around all work platforms according to regulatory requirements | Compliant | |
| Rolling scaffold wheel brakes locked and outriggers extended to maintain maximum height of 3 times the smallest base dimension | N/A | |
| Are toprail based on height according to regulatory requirements | Compliant | |
| Are midrails installed approximately halfway between the toprail and the platform surface | Compliant | |
| Geometry | | Score (5/5) 100.00% |
| Are the standards vertical? | Compliant | |
| Are the ledgers and transoms horizontal? | Compliant | |
| Are the joints in the standards staggered? | Compliant | |
| Are the joints in the ledgers staggered? | Compliant | |
| Are the transoms correctly spaced? | Compliant | |
| Platforms | | Score (4/5) 80.00% |
| Are the supports correctly and evenly distributed? | Non-Compliant | supports are unevenly distributed |
|  <p>Appendix 3</p> | | |
| Is the overhang a minimum of 50mm (maximum 150mm for 38mm boards)? | Compliant | |
| Are the boards sound? | Compliant | |

| Question | Response | Details |
|--|---------------|-------------------------|
| Are lapped boards safe? | Compliant | |
| Are boards secure? | Compliant | |
| Bracing | | Score (3/4) 75.00% |
| Is the ledger bracing fitted on alternate pairs of standards for the full height of the scaffold? | Non-Compliant | The ledger does not fit |
|  <p>Appendix 4</p> | | |
| Is the façade bracing fixed to every lift? | Compliant | |
| Is the façade bracing fixed to the face of the scaffold at no more than 10m intervals? | Compliant | |
| Is the façade bracing set at between 35° and 55° | Compliant | |
| Tubes and Fittings | | Score (3/4) 75.00% |
| Are the tubes and fittings used in good condition? | Compliant | |
| Have the correct couplers been used? | Compliant | |
| Are all fittings tightened sufficiently? | Non-Compliant | Loose fittings |
|  <p>Appendix 5</p> | | |
| Are check couplers fitted as required? | Compliant | |

| Question | Response | Details |
|---|-----------|---------------------|
| Access | | Score (2/2) 100.00% |
| Is access provided to the full height of the scaffold? | Compliant | |
| Is the ladder at an angle of 75° or 1:4 ratio? | N/A | |
| Is the head tied and the feet on a firm base? | Compliant | |
| Do the ladders rise at least 1m above platforms? | N/A | |
| Loading | | Score (3/3) 100.00% |
| Is the scaffold correct for its intended use? | Compliant | |
| Are loads on the scaffold evenly distributed? | Compliant | |
| Are stacked materials secure? | Compliant | |
| Ties | | Score (3/3) 100.00% |
| Have sufficient ties been used in accordance with BS5973 TG20.13? | Compliant | |
| Are ties fixed with a double coupler? | Compliant | |
| Are ties fixed on both inner and outer ledgers or standards? | Compliant | |
| Guard Rails and Toe Boards | | Score (3/3) 100.00% |
| Are the rails fixed at least 950mm above the platform? | Compliant | |
| Is the rail fixed a maximum of 470mm above the toe board? | Compliant | |
| Are toe boards fitted to all platforms and at least 150mm and secure? | Compliant | |
| Scaffolds Tag | | Score (3/4) 75.00% |
| Is the scaff tag displayed at the access point? | Compliant | |

| Question | Response | Details | |
|--|---|-----------------------|---|
| Has the front of the scaff tag been completed correctly? | Compliant | | |
| Have the inspections been written in and signed by the authorized person? | Non-Compliant | no signature provided | |
|  <p data-bbox="140 611 256 636">Appendix 6</p> | | | |
| Are the inspection frequencies in accordance with the regulations? | Compliant | | |
| Recommendation | | | |
| Recommendations or other requirements | <ul style="list-style-type: none"> - Make sure to use a stable base in building your scaffolding - Evenly distribute the supports of your scaffold - Use the right ledger bracing that will pair up with your standard - Make sure to tighten all your fittings - Provide signature to complete up your scaffolding tags | | |
| Completion | | | |
| Inspector Sign Off | Zach Daniels | 12 Apr 2018 01:36 PM |  |

Media



Appendix 1



Appendix 2



Appendix 3



Appendix 4



Appendix 5



Appendix 6