

## REQUIRED ENGINEERING REPORTS

- Required when rigging from construction cranes, telehandlers, and forklifts. (A few examples include special effects rigs, stunt rigs, lighting boxes, light diffusion rigs, etc.)
- Required for any industrial and lift equipment activity that is not specifically described in by the manufacturer's operator or supplemental manuals.
- Required for all shop-built equipment with the potential to cause injure or property damage through material failure or the release of stored energy (e.g. pods, car flippers, gimbals, etc.).
- Required at all times for horizontal lifeline installation and permanent fall protection anchors.\*
- Required for rooftops, docks, raised flooring, cliffs, frozen lakes, trees, and other locations where weight load limits and structural integrity need to be evaluated for production use.
- All engineering reports must come from a structural or—in some instances, a mechanical engineer—licensed in the state or country where the activity is taking place.
- See: *Rigging for Construction, Telehandlers and Forklift Code of Safe Practices and Crane Lift Plan* as can be found on [safetyontheset.com](http://safetyontheset.com), in production's BOX folder system, or by contacting your production safety representative.

\*In certain situations, if capacity of anchors/anchorage is already known (e.g. construction drawings, prior structural analysis, etc.), a new engineering report may not be necessary. Contact your production safety representative to discuss.