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**LIFT STUDY ACTIVITY PLAN Form No: F-S-20**

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| **PROJECT:****CLIENT:****CONTRACT NO:** **ACTIVITY:** | **CONTROL PERSONNEL:****RIGGING SUPERINTENDENT:****OTHER:** |
| **ACT NO.** | **ACTIVITY** | **CHECK POINTS** |
| **S.G.** | **Operator** | **CLIENT** |
| 1 |  |  |  |  |
| 2 |  |  |  |  |
| 3 |  |  |  |  |
| 4 |  |  |  |  |
| 5 |  |  |  |  |
| 6 |  |  |  |  |
| 7 |  |  |  |  |
| 8 |  |  |  |  |
| 9 |  |  |  |  |

|  |
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| **Notes and Sketches** |
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**Typical Lift Data Table**

|  |  |
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|  | **Description of Item to be lifted** |
| Crane (Type and Series) |  |
| Boom Length |  |
| Calculated Weight of Item |  |
| Total Weight of Rigging |  |
| Weight of Hook Block |  |
| Weight of Fly or Jib if Fitted |  |
| No. of Parts of Hoist Rope |  |
| Total Weight of Wire Beneath Boom/Jib Point |  |
| Total Calculated Weight to be Lifted |  |
| Maximum Working Radius (for this lift) |  |
| Chart Capacity at Maximum Working Radius |  |
| Maximum Radius (for Total Load Lifted) |  |
| % of Chart Capacity |  |
| Distance to 100% Chart Capacity |  |
| Maximum Hook Height For Lift  |  |
| Minimum Distance of Load from Boom |  |
| Maximum Permissible Wind Speed |  |
| Maximum Outrigger Loads |  |
| Dimensions of Lifting Points |  |
| Type of Lifting Gear to be used |  |