## Man Crane Cages - Check Sheet

| STATUS | Final / |  | Off-Hire |  | Stock    |  | Thorough    |  | Job sheet | DATE |  |
|--------|---------|--|----------|--|----------|--|-------------|--|-----------|------|--|
|        | On      |  |          |  | Transfer |  | Examination |  |           |      |  |
|        | Hire    |  |          |  |          |  |             |  |           |      |  |

| PLANT  | DESCRIPTION / TYPE |  |
|--------|--------------------|--|
| NUMBER |                    |  |

## THESE INSTRUCTIONS SHOULD BE FOLLOWED WHEN CHECKING EQUIPMENT

- Check the general overall condition and appearance of the equipment including paint finish and signage etc.
- Inspect all the body part of the cage and chain for any sign of pitting corrosion.
- Examine the whole frame paying particular attention to the lifting eyes checking for signs of wear, distortion and fractures.
- Check safety rails if present for any damage, distortion or security concern. If not present write N/A
- Check the operation and security of both the door (1 man cage, the door is of sliding mechanism and 2 man cage, door opens inward) and locking pins. Lubricate door hinge if necessary.
- Check condition of the floor looking for signs of overloading, bowed floor.
- Check the outside and inside condition of all panelled sides of the cage paying attention to corrosion, distortion, bent and damaged panels especially where panels meets base and frame of cage.
- Carry an inspection on the four leg chain set attached to the main lifting eyes (4).
- The chain should be identified by its tag. Do not use if tag is damage or illegible.
- Make a link-by-link inspection paying attention to excessive wear (10% reduction in material diameter), twisted, bent, gouged, nicked, worn, or elongated links, cracks in the weld area of any portion of the link and severe corrosion.
- Check sub links and master link for deformation, wear, security and cracks.
- Light lubrication of the sub links for it to swivel while in use.
- Check all stickers such as Marwood logo, MGS 24 Plant return label, MGS 40 cage door warning, MGS 79 overhead hazard, MGS 28 Use hand grips, Next Exam Due Date (MGS 71), and Anchor point stickers (MGS 90). (1MC MGS22,16 & 39) (2MC MGS1 & 36) (4MC MGS1 & MGS38) (REFER TO STICKER REGISTER)
- Check Plant No and S.W.L clearly marked.

When transporting the man cage using a fork lift, Care must be taken not to damage the Anchor points Equipment which displays evidence of incorrect operation or damage should be withdrawn from service and returned to workshops.

| irom service and returned to worksnops. |    |   |  |  |
|---|----|---|--|--|
|   | OK | R | COMMENTS   |  |
| GENERAL APPEARANCE                      |    |   |  |  |
| Paint finish                            |    |   |  |  |
| Corrosion to all section                |    |   |  |  |
| including chain                         |    |   |  |  |
| Condition of lifting eyes               |    |   |  |  |
| Whole frame                             |    |   |  |  |
| Safety rails                            |    |   |  |  |
| Doors condition                         |    |   |  |  |
| Door Locking pins                       |    |   |  |  |
| Floor condition                         |    |   |  |  |
| Panels condition                        |    |   |  |  |
| General Chain condition with            |    |   |  |  |
| tag                                     |    |   |  |  |
| All Links and hooks condition           |    |   |  |  |
| Light lubrication of sub links          |    |   |  |  |
| All stickers                            |    |   |  |  |
| Plant No and SWL plate                  |    |   |  |  |
| Entered on computer                     |    |   | The results of all off hire inspections must be entered onto the |  |
| system                                  |    |   | computer system.   |  |

## Equipment should be cleaned and correctly stored after checking.

| CHECKED D1 | JAIE. |
|------------|-------|
| PRINT      | SIGN  |

DATE.

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