



BUCKET INSPECTION FOR THE STANDARD BUCKET VALVE



INSPECTOR'S NAME _____

INITIALS _____

INSPECTOR'S NAME _____

INITIALS _____

LOCATION OF INSPECTION _____

SERIAL NUMBER OF BUCKET _____

DATE COMPLETED _____

Buckets are to be inspected in accordance with the latest SEI Industries manuals. Unsatisfactory item(s) noted as "Discrepancies" with the "Corrective Actions" noted; the bucket is to be returned to service with signature or NOT returned to service with Inspector's signature.

Bucket shall be inspected annually or each 250 flying hours, whichever comes first.

| | |
|---|----------------|
| 1. TOP SHACKLE and if a second shackle is used -- is it correctly rated? Has it been damaged by dragging? | |
| Discrepancy _____ | INITIALS _____ |
| Corrective Action _____ | INITIALS _____ |
| 2. CONTROL HEAD. Are there any cracks? Is it Bent? | |
| Discrepancy _____ | INITIALS _____ |
| Corrective Action _____ | INITIALS _____ |
| 3. CONTROL HEAD COVER PLATE. Is data plate legible? Is it attached on 4 corners? | |
| Discrepancy _____ | INITIALS _____ |
| Corrective Action _____ | INITIALS _____ |
| 4. SPRING REEL. Is reel secured? | |
| Discrepancy _____ | INITIALS _____ |
| Corrective Action _____ | INITIALS _____ |
| 5. TRIP LINE. Pull trip line out and check condition. Resets OK? | |
| Discrepancy _____ | INITIALS _____ |
| Corrective Action _____ | INITIALS _____ |



BUCKET INSPECTION
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| | |
|---|----------------|
| 6. ELECTRICAL COMPONENTS. Condition and security to include plug? | |
| _____ | INITIALS _____ |
| Discrepancy _____ | INITIALS _____ |
| Corrective Action _____ | INITIALS _____ |
| 7. RELEASE MECHANISMS. Clean and dry . Condition of Bearing? | |
| _____ | INITIALS _____ |
| Discrepancy _____ | INITIALS _____ |
| Corrective Action _____ | INITIALS _____ |
| 8. SUSPENSION SHACKLES. | |
| _____ | INITIALS _____ |
| Discrepancy _____ | INITIALS _____ |
| Corrective Action _____ | INITIALS _____ |
| 9. SUSPENSION CABLES. Thimbles and swage blocks? Cut, frayed , twisted, corroded or kinked? | |
| _____ | INITIALS _____ |
| Discrepancy _____ | INITIALS _____ |
| Corrective Action _____ | INITIALS _____ |
| 10. IDS HUBS. Cracked or distorted? | |
| _____ | INITIALS _____ |
| Discrepancy _____ | INITIALS _____ |
| Corrective Action _____ | INITIALS _____ |
| 11. Spokes and connecting hardware? | |
| _____ | INITIALS _____ |
| Discrepancy _____ | INITIALS _____ |
| Corrective Action _____ | INITIALS _____ |
| 12. TOP WEBBING. | |
| _____ | INITIALS _____ |
| Discrepancy _____ | INITIALS _____ |
| Corrective Action _____ | INITIALS _____ |



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13. IDS BRACKETS, BOLTS, AND CLEVIS PINS.

| | |
|-------------------------|----------------|
| | INITIALS _____ |
| Discrepancy _____ | INITIALS _____ |
| Corrective Action _____ | INITIALS _____ |

14. RISER RING AND PURSE LINES.

| | |
|-------------------------|----------------|
| | INITIALS _____ |
| Discrepancy _____ | INITIALS _____ |
| Corrective Action _____ | INITIALS _____ |

15. M-STRAPS AND TOP CHAINS.

| | |
|-------------------------|----------------|
| | INITIALS _____ |
| Discrepancy _____ | INITIALS _____ |
| Corrective Action _____ | INITIALS _____ |

16. BALLAST PLATES.

| | |
|-------------------------|----------------|
| | INITIALS _____ |
| Discrepancy _____ | INITIALS _____ |
| Corrective Action _____ | INITIALS _____ |

17. BUCKET SIDE BATTENS.

| | |
|-------------------------|----------------|
| | INITIALS _____ |
| Discrepancy _____ | INITIALS _____ |
| Corrective Action _____ | INITIALS _____ |

18. CINCH STRAP AND LOOP BRACKETS.

| | |
|-------------------------|----------------|
| | INITIALS _____ |
| Discrepancy _____ | INITIALS _____ |
| Corrective Action _____ | INITIALS _____ |

19. HUB RESTRAINER BRACKETS CHAINS AND CABLES.

| | |
|-------------------------|----------------|
| | INITIALS _____ |
| Discrepancy _____ | INITIALS _____ |
| Corrective Action _____ | INITIALS _____ |



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| | | |
|---|--|----------------|
| 20. DUMP VALVE, TOP RUBBER, PURSE STRING HOLES, PURSE STRINGS, AND KNOTS. | | |
| Discrepancy _____ | | INITIALS _____ |
| Corrective Action _____ | | INITIALS _____ |
| 21. VALVE BOTTOM RUBBER BOLTS AND SIDE PANEL FABRIC. | | |
| Discrepancy _____ | | INITIALS _____ |
| Corrective Action _____ | | INITIALS _____ |
| 22. BOTTOM WEBBING LOOP, BOTTOM WEBBING WEAR STRIPS, AND BOTTOM CHAIN. | | |
| Discrepancy _____ | | INITIALS _____ |
| Corrective Action _____ | | INITIALS _____ |
| 23. BOTTOM WEBBING. | | |
| Discrepancy _____ | | INITIALS _____ |
| Corrective Action _____ | | INITIALS _____ |
| 24. CARRY BAG. | | |
| Discrepancy _____ | | INITIALS _____ |
| Corrective Action _____ | | INITIALS _____ |

Bucket released for return to service.

INSPECTOR'S SIGNATURE

DATE

Bucket NOT released for return to service.

INSPECTOR'S SIGNATURE

DATE