



# **DORIC Lifting Equipment Sub-Committee Report** **Recommendation**

**Aramco requirements include the following lifting equipment:**

- ✓ **Cranes + Crane Wires**
- ✓ **Container lifting points (MPI only)**
- ✓ **Personnel Baskets**
- ✓ **Slings**
- ✓ **Shackles**
- ✓ **Winches**
- ✓ **Hoisting equipment**
- ✓ **Chains**
- ✓ **Wire rope**
- ✓ **Pad eyes (MPI only)**
- ✓ **Equipment operators**



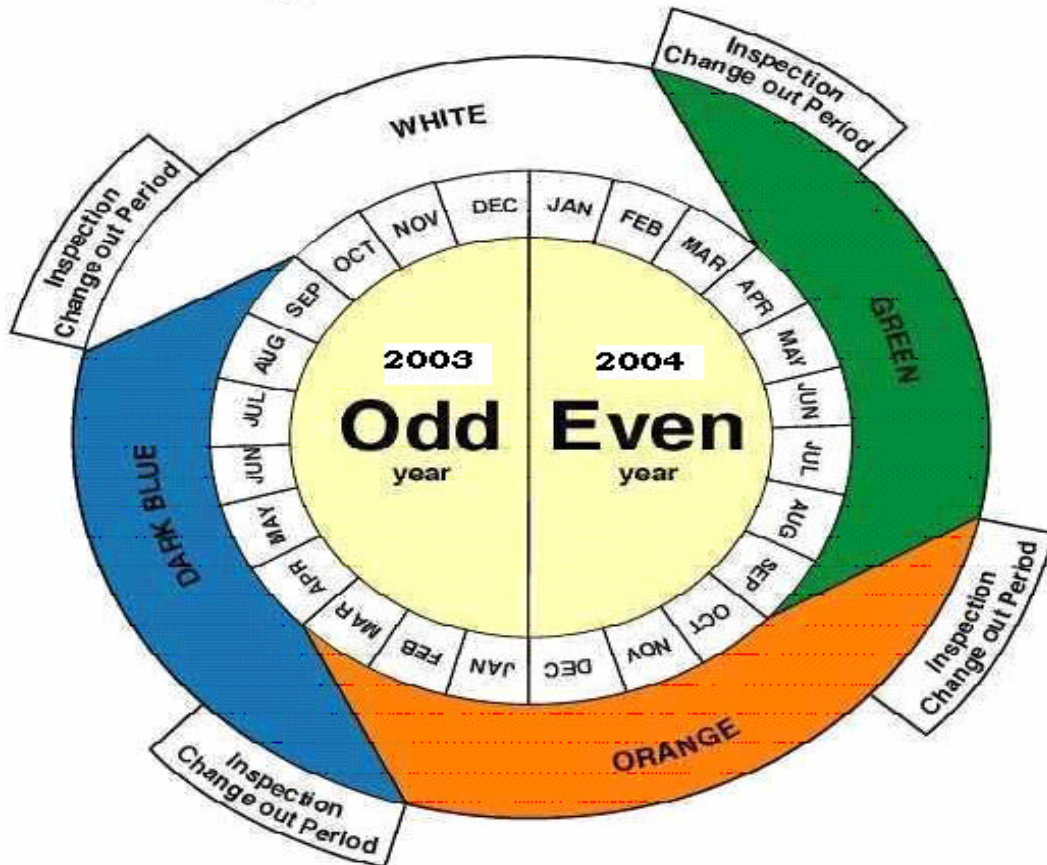
## **DORIC Lifting Equipment Sub-Committee Report** **Recommendation**

**Aramco requirements include the following standard for lifting equipment:**

- ✓ **Third party inspection**
- ✓ **Six month inspection frequency interval**
- ✓ **Certification**
- ✓ **Trace ability – serial numbered equipment**
- ✓ **Stamped SWL**
- ✓ **Register of lifting equipment**
- ✓ **Acceptance criteria – Colour coding after inspection**
- ✓ **Only recognized bodies to execute inspections, testing & re-certification**
- ✓ **Only recognized suppliers**
- ✓ **Commencement date October 1<sup>st</sup> , 2003**
- ✓ **Annual load test**



## Lifting Gear Biannual Colour Code



- ▲ A new colour code shall be introduced every 6 months with the old colour being "changed out" over 60 days to allow inspection and the new colour code to be applied.
- ▲ During "change out period" as noted above either of the 2 in date colour codes are acceptable and the colour code boards will display both colours during change out periods and the single valid colour at other times.
- ▲ The Lifting Inspector shall witness the painting of colour codes and shall advise custodians to up-date the information boards.

