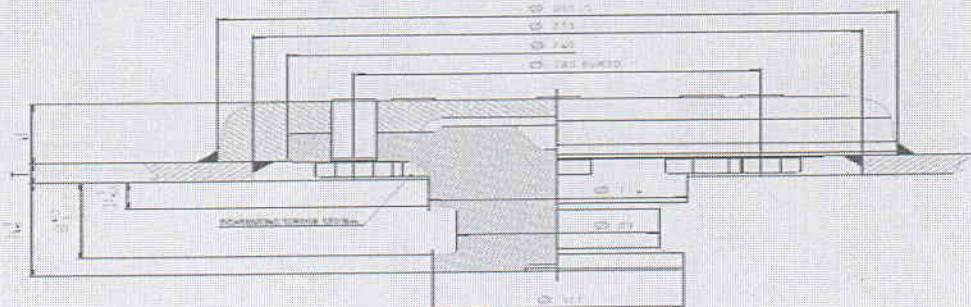


TER 1645

# MAGNETIC PARTICLE INSPECTION REPORT



|                                                      |                                              |                                              |
|------------------------------------------------------|----------------------------------------------|----------------------------------------------|
| Client : TRUCK OMAN L.L.C                            |                                              | Report No : OR/MPI/FBT-80/02                 |
| Job Order No:-OM18STF4003120002                      |                                              | Date :29/09/2018                             |
| Items description : King Pin(SAF Holland 3.5"X 16mm) |                                              | Vin No:OM-ADR3J020                           |
| Material : CS                                        | Surface Condition : Cleaned Surface          | Surface Temp: Ambient                        |
| Magnetic Particle Application                        | Instrument : Electromagnetic Yoke/2016123874 | Contrast Paint : Magnaflux 161101 Jan 2019   |
| Colour : Visible                                     | Make & Model : Magnaflux /Y-7                | Magnetic ink : Magnaflux 7HF 170115 Jan 2020 |
| Type : Wet -Non fluorescent                          | Magnetization : Longitudinal                 | Cleaner : magnaflux SKC-S 170101 Jan 2020    |
| Application : Aerosol Can                            | Lifting Weight : 4.5kg                       | Inspection stage : As Welded                 |
| Reference Documents : ASME SEC V ,Article-7          | Acceptance Criteria : AWS D1.1,Sec VIII      |                                              |

| Sr.No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Item No             | Item Description                 | Weld Segment     | Interpretation                  | Result |                                   |                     |                       |  |            |   |                  |        |     |                           |       |                  |                  |                  |                  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------------------------|------------------|---------------------------------|--------|-----------------------------------|---------------------|-----------------------|--|------------|---|------------------|--------|-----|---------------------------|-------|------------------|------------------|------------------|------------------|
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | SAF 90S18           | King Pin(SAF Holland 3.5"X 16mm) | Full             | NO RELEVANT INDICATION OBSERVED | ACC    |                                   |                     |                       |  |            |   |                  |        |     |                           |       |                  |                  |                  |                  |
| <div><div><h3>3.5" SAF KINGPINS 90S18</h3><p>3.5" SAF kingpins<br/>320 kN D-value<br/>Semi-trailer skid-plate thickness:<br/>16 mm<br/>ECE approval number:<br/>E1 55R-01 2426</p><table><thead><tr><th>SEMI-TRAILER SKID-PLATE THICKNESS</th><th>SAF KINGPIN MOUNTED</th><th colspan="2">INDIVIDUAL COMPONENTS</th><th>ATTACHMENT</th></tr></thead><tbody><tr><td>T</td><td>Kingpin complete</td><td>Flange</td><td>Pin</td><td>Swivel pin bolts (if any)</td></tr><tr><td>16 mm</td><td>1030 30 000014 D</td><td>2021 10 000009 D</td><td>2108 30 000007 D</td><td>2002 10 000006 D</td></tr></tbody></table></div></div> |                     |                                  |                  |                                 |        | SEMI-TRAILER SKID-PLATE THICKNESS | SAF KINGPIN MOUNTED | INDIVIDUAL COMPONENTS |  | ATTACHMENT | T | Kingpin complete | Flange | Pin | Swivel pin bolts (if any) | 16 mm | 1030 30 000014 D | 2021 10 000009 D | 2108 30 000007 D | 2002 10 000006 D |
| SEMI-TRAILER SKID-PLATE THICKNESS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | SAF KINGPIN MOUNTED | INDIVIDUAL COMPONENTS            |                  | ATTACHMENT                      |        |                                   |                     |                       |  |            |   |                  |        |     |                           |       |                  |                  |                  |                  |
| T                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Kingpin complete    | Flange                           | Pin              | Swivel pin bolts (if any)       |        |                                   |                     |                       |  |            |   |                  |        |     |                           |       |                  |                  |                  |                  |
| 16 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 1030 30 000014 D    | 2021 10 000009 D                 | 2108 30 000007 D | 2002 10 000006 D                |        |                                   |                     |                       |  |            |   |                  |        |     |                           |       |                  |                  |                  |                  |

NOTE : Magnetic Particle Test carried out on above mentioned locations and found acceptable.

|                                       |                |  |
|---------------------------------------|----------------|--|
| QA/QC ORYX                            | APPROVED BY    |  |
| Name of MT Level II: NAUSHAD SIDDIQUI | Name: John     |  |
| Signature                             | Signature      |  |
| Date: 29/09/18                        | Date: 29/09/18 |  |