IADC
ISP PROGRAM
2015
Summary of Occupational Incidents
(Australasia Land Totals)

Issued 15 July 2016
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IADC 2015 Australasia Land Totals (Table 1)

<table>
<thead>
<tr>
<th></th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Man-hours</td>
<td>2,663,911</td>
</tr>
<tr>
<td>Total Medical Treatment Incidents</td>
<td>4</td>
</tr>
<tr>
<td>Total Restricted Work Incidents</td>
<td>1</td>
</tr>
<tr>
<td>Total Lost Time Incidents</td>
<td>2</td>
</tr>
<tr>
<td>Total Fatalities</td>
<td>0</td>
</tr>
<tr>
<td>Total Recordables</td>
<td>7</td>
</tr>
</tbody>
</table>

- **MTO Incidence Rate**: 0.30
- **RWC Incidence Rate**: 0.08
- **LTI Incidence Rate**: 0.15
- **LTI Frequency Rate**: 0.75
- **DART Incidence Rate**: 0.23
- **DART Frequency Rate**: 0.75
- **Recordable Incidence Rate**: 1.13
- **Recordable Frequency Rate**: 0.53

Companies Reporting: Land – 7

Medical Treatment Incidence Rate = MTOs X 200,000
Restricted Work Incidence Rate = RWCs X 200,000
Lost Time Incidence Rate = LTIs + FTLs X 200,000
DART Incidence Rate = LTIs + RWC X 200,000
Recordable Incidence Rate = RCRD X 200,000

Australasia Land Total Incidence Rates vs Man-hours (Figure 1)
IADC 2015 Australasia Land Charts
Australasia Land Total Lost Time Incidents by Month (Chart 1)
Based on 2 Incidents

January 50.00%
February 50.00%
Australasia Land Total Recordable Incidents by Month (Chart 2)
Based on 7 Incidents

- January: 28.57%
- February: 28.57%
- April: 14.29%
- June: 14.29%
- November: 14.29%

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Australasia Land Total Lost Time Incidents by Occupation (Chart 3)
Based on 2 Incidents

- Roustabout (Lease Hand): 50.00%
- Driller (Asst. Dr.): 50.00%
Australasia Land Total Recordable Incidents by Occupation (Chart 4)
Based on 7 Incidents

- Roustabout (Lease Hand): 71.43%
- Catering / Camp Personnel: 14.29%
- Driller (Asst. Dr.): 14.29%
Australasia Land Total Lost Time Incidents by Body Part (Chart 5)
Based on 2 Incidents

- Leg(s): 50.00%
- Back: 50.00%
Australasia Land Total Recordable Incidents by Body Part (Chart 6)
Based on 7 Incidents

- Leg(s) 14.29%
- Finger(s) 42.86%
- Back 14.29%
- Eyes (eyelid) 14.29%
- Head 14.29%

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Australasia Land Total Lost Time Incidents by Incident Type (Chart 7)
Based on 2 Incidents

- Slip/Fall: Different Level
  50.00%
- Caught Between/In
  50.00%
Australasia Land Total Recordable Incidents by Incident Type (Chart 8)
Based on 7 Incidents

- Caught Between/In: 28.57%
- Struck By: 42.86%
- Slip/Fall: Different Level: 14.29%
- Contact With Chemicals/Fluids: 14.29%
Australasia Land Total Lost Time Incidents by Equipment (Chart 9)
Based on 2 Incidents

- Well Control (BOP) Stack (well head, tree) 50.00%
- Hand Tools: Manual 50.00%
Australasia Land Total Recordable Incidents by Equipment (Chart 10)
Based on 7 Incidents

- Well Control (BOP) Stack (well head, tree) 28.57%
- Pressure Hoses/Lines 28.57%
- Anchor Chains/Cables/Winches 14.29%
- Hand Tools: Manual 14.29%
- Chemicals (sack, drum, pail, bulk hopper) 14.29%
- Pressure Hoses/Lines 28.57%
Australasia Land Total Lost Time Incidents by Operation (Chart 11)
Based on 2 Incidents

- Well Testing: 50.00%
- Rig/Equipment Repairs or Maintenance: 50.00%
Australasia Land Total Recordable Incidents by Operation (Chart 12)

Based on 7 Incidents

- Rigging Up/Down (rig move preparation, rig move): 57.14%
- Well Testing: 14.29%
- Tripping in/out: 14.29%
- Rig/Equipment Repairs or Maintenance: 14.29%
Australasia Land Total Lost Time Incidents by Location (Chart 13)

Based on 2 Incidents

Cellar/Substructure/Moonpool: 50.00%

Rig Floor (rotary, pipe set back area): 50.00%
Australasia Land Total Recordable Incidents by Location (Chart 14)
Based on 7 Incidents

- Cellar/Substructure/Moonpool: 28.57%
- Engine Room/Generator Room: 14.29%
- Rig Floor (rotary, pipe set back area): 14.29%
- Mud Mixing Tank/Area: 14.29%
- Shale Shaker: 14.29%
- Living/Camp Areas/Accommodations: 14.29%
- Cellar/Substructure/Moonpool: 28.57%
Australasia Land Total Lost Time Incidents by Time in Service (Chart 15)
Based on 2 Incidents

- >5 yrs. < 10 yrs.
  - 50.00%
- 6 mos. < 1 yr.
  - 50.00%
Australasia Land Total Recordable Incidents by Time in Service (Chart 16)
Based on 7 Incidents

- >6 mos. < 1 yr. 71.43%
- >5 yrs. < 10 yrs. 14.29%
- >3 mos. < 6 mos. 14.29%
Australasia Land Total Lost Time Incidents by Time of Day (Chart 17)
Based on 2 Incidents

15:00
50.00%

6:00
50.00%
Australasia Land Total Recordable Incidents by Time of Day (Chart 18)
Based on 7 Incidents

6:00  
28.57%

5:00  
14.29%

8:00  
14.29%

10:00  
14.29%

15:00  
14.29%

7:00  
14.29%
Australasia Land Total Lost Time Incidents by Age (Chart 19)  
Based on 2 Incidents

<table>
<thead>
<tr>
<th>Age Range</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>26 - 35</td>
<td>100%</td>
</tr>
</tbody>
</table>
Australasia Land Total Recordable Incidents by Age (Chart 20)
Based on 7 Incidents

- 18 - 25
  - 42.86%
- 26 - 35
  - 42.86%
- 36 - 45
  - 14.29%