IADC

IADC ISP PROGRAM

2016

Summary of Occupational Incidents
(Australasia Land Totals)

Issued 1 July 2017
# Table of Contents

(Table of Contents is Hyperlinked, Just click on Topic & go)

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>IADC 2016 AUSTRALASIA LAND TOTALS (TABLE 1)</td>
<td>1</td>
</tr>
<tr>
<td>Australasia Land Total Incidence Rates vs Man-hours (Figure 1)</td>
<td>1</td>
</tr>
<tr>
<td>IADC 2016 AUSTRALASIA LAND CHARTS</td>
<td>2</td>
</tr>
<tr>
<td>Australasia Land Total Recordable Incidents by Month (Chart 2)</td>
<td>2</td>
</tr>
<tr>
<td>Australasia Land Total Recordable Incidents by Occupation (Chart 4)</td>
<td>3</td>
</tr>
<tr>
<td>Australasia Land Total Recordable Incidents by Body Part (Chart 6)</td>
<td>4</td>
</tr>
<tr>
<td>Australasia Land Total Recordable Incidents by Incident Type (Chart 8)</td>
<td>5</td>
</tr>
<tr>
<td>Australasia Land Total Recordable Incidents by Equipment (Chart 10)</td>
<td>6</td>
</tr>
<tr>
<td>Australasia Land Total Recordable Incidents by Operation (Chart 12)</td>
<td>7</td>
</tr>
<tr>
<td>Australasia Land Total Recordable Incidents by Location (Chart 14)</td>
<td>8</td>
</tr>
<tr>
<td>Australasia Land Total Recordable Incidents by Time in Service (Chart 16)</td>
<td>9</td>
</tr>
<tr>
<td>Australasia Land Total Recordable Incidents by Time of Day (Chart 18)</td>
<td>10</td>
</tr>
<tr>
<td>Australasia Land Total Recordable Incidents by Age (Chart 20)</td>
<td>11</td>
</tr>
</tbody>
</table>
### IADC 2016 Australasia Land Totals (Table 1)

<table>
<thead>
<tr>
<th>Category</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Man-hours</td>
<td>1,250,447</td>
</tr>
<tr>
<td>Total Medical Treatment Incidents</td>
<td>0</td>
</tr>
<tr>
<td>Total Restricted Work Incidents</td>
<td>3</td>
</tr>
<tr>
<td>Total Lost Time Incidents</td>
<td>0</td>
</tr>
<tr>
<td>Total Fatalities</td>
<td>0</td>
</tr>
<tr>
<td>Total Recordables</td>
<td>3</td>
</tr>
</tbody>
</table>

**Incidence Rates**

- **MTO Incidence Rate**: 0.00
- **RWC Incidence Rate**: 0.48
- **LTI Incidence Rate**: 0.00
- **LTI Frequency Rate**: 0.00
- **DART Incidence Rate**: 0.48
- **DART Frequency Rate**: 2.40
- **Recordable Incidence Rate**: 0.48
- **Recordable Frequency Rate**: 2.40

**Companies Reporting**: Land – 5

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

Lost Time Frequency Rate = LTIs + FTLs X 1,000,000

DART Frequency Rate = LTIs + RWC X 1,000,000

Recordable Frequency Rate = RCRD X 1,000,000

### Australasia Land Total Incidence Rates vs Man-hours (Figure 1)

![Graph showing Australasia Land Total Incidence Rates vs Man-hours]
IADC 2016 Australasia Land Charts

Note: There were zero Lost Time Incidents recorded for 2016, therefore there will not be any charts.

Australasia Land Total Recordable Incidents by Month (Chart 1)

Based on 3 Incidents

- May: 33.33%
- April: 33.33%
- January: 33.33%

Issued 1 July 2017

Copyright © International Association of Drilling Contractors
Australasia Land Total Recordable Incidents by Occupation (Chart 2)
Based on 3 Incidents

- Driller (Asst. Dr.) 33.33%
- Floorman 33.33%
- Derrickman 33.33%
Australasia Land Total Recordable Incidents by Body Part (Chart 3)
Based on 3 Incidents

- Hand(s) / Wrist(s): 33.33%
- Arm(s): 33.33%
- Feet/Ankles: 33.33%
Australasia Land Total Recordable Incidents by Incident Type (Chart 4)
Based on 3 Incidents

- Strain/Overexertion: 33.33%
- Caught Between/In: 33.33%
- Slip/Fall: Same Level: 33.33%
Australasia Land Total Recordable Incidents by Equipment (Chart 5)
Based on 3 Incidents

- Iron Roughneck, Pipe Spinner, etc.: 33.33%
- Decks (grating, walkway): 33.33%
- Pressure Hoses/Lines: 33.33%
Australasia Land Total Recordable Incidents by Operation (Chart 6)
Based on 3 Incidents

- Rig Move/Towing/Anchor Handling: 33.33%
- Tripping in/out: 33.33%
- Walking: 33.33%
Australasia Land Total Recordable Incidents by Location (Chart 7)
Based on 3 Incidents

- Living/Camp Areas/Accommodations: 33.33%
- Engine Room/Generator Room: 33.33%
- Rig Floor (rotary, pipe set back area): 33.33%
Australasia Land Total Recordable Incidents by Time in Service (Chart 8)
Based on 3 Incidents

>1 yr. < 5 yrs.
100.00%
Australasia Land Total Recordable Incidents by Time of Day (Chart 9)
Based on 3 Incidents

- 9:00: 33.33%
- 14:00: 33.33%
- 15:00: 33.33%
Australasia Land Total Recordable Incidents by Age (Chart 10)
Based on 3 Incidents

- 26 - 35: 33.33%
- 36 - 45: 33.33%
- 18 - 25: 33.33%