



# IADC ASP PROGRAM

1998 Year To Date Summary Report  
January - December

Note: Figures are unaudited - FINAL REPORT

CATEGORY	TOTAL MANHOURS	TOTAL MTOs	TOTAL RWCs	TOTAL LTIs	TOTAL FTLs	TOTAL RCRD	LTI INCD. RATE	LTI FREQ. RATE	DART INCD. RATE	DART FREQ. RATE	RCRD INCD. RATE	RCRD FREQ. RATE
US Land	39,478,975.43	1177	436	457	6	2076	2.35	11.73	4.55	22.77	10.52	52.58
US Water	43,437,749.00	525	200	141	6	872	0.68	3.38	1.60	7.99	4.01	20.07
International Land	58,681,817.00	360	102	219	9	690	0.78	3.89	1.12	5.62	2.35	11.76
International Water	51,642,183.00	241	39	151	3	434	0.60	2.98	0.75	3.74	1.68	8.40
European Land	4,257,420.00	35	7	47	0	89	2.21	11.04	2.54	12.68	4.18	20.90
European Water	25,791,003.00	245	32	126	1	404	0.98	4.92	1.23	6.16	3.13	15.66
<b>US COMBINED</b>	<b>82,916,724.43</b>	<b>1702</b>	<b>636</b>	<b>598</b>	<b>12</b>	<b>2948</b>	<b>1.47</b>	<b>7.36</b>	<b>3.01</b>	<b>15.03</b>	<b>7.11</b>	<b>35.55</b>
<b>INTERNATIONAL COMBINED</b>	<b>110,324,000.00</b>	<b>601</b>	<b>141</b>	<b>370</b>	<b>12</b>	<b>1124</b>	<b>0.69</b>	<b>3.46</b>	<b>0.95</b>	<b>4.74</b>	<b>2.04</b>	<b>10.19</b>
<b>EUROPEAN COMBINED</b>	<b>30,048,423.00</b>	<b>280</b>	<b>39</b>	<b>173</b>	<b>1</b>	<b>493</b>	<b>1.16</b>	<b>5.79</b>	<b>1.42</b>	<b>7.09</b>	<b>3.28</b>	<b>16.41</b>
<b>INDUSTRY TOTAL</b>	<b>223,289,147.43</b>	<b>2583</b>	<b>816</b>	<b>1141</b>	<b>25</b>	<b>4565</b>	<b>1.04</b>	<b>5.22</b>	<b>1.78</b>	<b>8.88</b>	<b>4.09</b>	<b>20.44</b>

MTO = Medical Treatment Only	INCD = Incidence Rate (200,000 manhours) :	<i>LTI INCD Rate = (LTI s+ FTLs) * 200000 / Total Manhours</i>
RWC = Restricted Work Case		<i>DART INCD Rate = (RWC + LTI + FTL) * 200000 / Total Manhours</i>
LTI = Lost Time Incident	FREQ = Frequency Rate (1,000,000 manhours):	<i>RCRD INCD Rate = (MTOs + RWCs + LTIs + FTLs) * 200000 / Total Manhours</i>
FTL = Fatalities		<i>LTI FREQ Rate = (LTI s+ FTLs) * 1000000 / Total Manhours</i>
RCRD = Total Recordables		<i>DART FREQ Rate = (RWC + LTI + FTL) * 1000000 / Total Manhours</i>
		<i>RCRD FREQ Rate = (MTOs + RWCs + LTIs + FTLs) * 1000000 / Total Manhours</i>