

# IADC ISP Program 2023

SUMMARY OF OCCUPATIONAL INCIDENTS

Issued 30 March 2024

## MIDDLE EAST Water Totals

### IADC ISP Program 2023: Summary of Occupational Incidents (Middle East Water Totals)

#### **TABLE OF CONTENTS**

ISP 2023 Middle East Water Totals (Table 1)	. 2
Middle East Water Total Incidence Rates vs Man-hours (Figure 1)	. 2
IADC 2023 Middle East Water Charts	. 3
Middle East Water Total Lost Time Incidents by Month (Chart 1)	. 3
Middle East Water Total Recordable Incidents by Month (Chart 2)	. 3
Middle East Water Total Lost Time Incidents by Occupation (Chart 3)	. 4
Middle East Water Total Recordable Incidents by Occupation (Chart 4)	. 4
Middle East Water Total Lost Time Incidents by Body Part (Chart 5)	. 5
Middle East Water Total Recordable Incidents by Body Part (Chart 6)	. 5
Middle East Water Total Lost Time Incidents by Incident Type (Chart 7)	. 6
Middle East Water Total Recordable Incidents by Incident Type (Chart 8)	. 6
Middle East Water Total Lost Time Incidents by Equipment (Chart 9)	. 7
Middle East Water Total Recordable Incidents by Equipment (Chart 10)	. 7
Middle East Water Total Lost Time Incidents by Operation (Chart 11)	. 8
Middle East Water Total Recordable Incidents by Operation (Chart 12)	. 8
Middle East Water Total Lost Time Incidents by Location (Chart 13)	. 9
Middle East Water Total Recordable Incidents by Location (Chart 14)	. 9
Middle East Water Total Lost Time Incidents by Time in Service (Chart 15)	10
Middle East Water Total Recordable Incidents by Time in Service (Chart 16)	10
Middle East Water Total Lost Time Incidents by Time of Day (Chart 17)	11
Middle East Water Total Recordable Incidents by Time of Day (Chart 18)	11
Middle East Water Total Lost Time Incidents by Age (Chart 19)	12
Middle East Water Total Recordable Incidents by Age (Chart 20)	12
IADC 2023 Middle East Water Participant Detail by Category (Table 2)	13

IADC ISP Program 2023 Issued 30 March 2024

International Association of Drilling Contractors 3657 Briarpark Drive #200 Houston, Texas 77042, USA Copyright © 2024 International Association of Drilling Contractors (IADC), Houston, Texas USA. All rights reserved. No part of this publication may be reproduced or transmitted in any form, whether printed or electronic, without the prior written permission of the publisher.

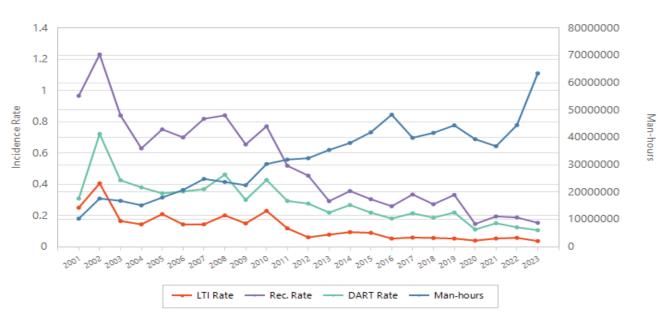
#### ISP 2023 Middle East Water Totals (Table 1)

	TOTAL
TOTAL MAN-HOURS	63,478,475
TOTAL MEDICAL TREATMENT INCIDENTS	15
TOTAL RESTRICTED WORK INCIDENTS	22
TOTAL LOST TIME INCIDENTS	11
TOTAL FATALITIES	1
TOTAL RECORDABLES	49
MTO INCIDENCE RATE	0.05
RWC INCIDENCE RATE	0.07
LTI INCIDENCE RATE	0.04
LTI FREQUENCY RATE	0.19
DART INCIDENCE RATE	0.11
DART FREQUENCY RATE	0.54
RECORDABLE INCIDENCE RATE	0.15
RECORDABLE FREQUENCY RATE	0.77

#### Companies Reporting: Water - 20

MEDICAL TREATMENT INCIDENCE RATE = MTOs X 200,000 / MAN-HOURS (LTIS NOT INCLUDED)
RESTRICTED WORK INCIDENCE RATE = RWCs X 200,000 / MAN-HOURS (LTIS NOT INCLUDED)
LOST TIME INCIDENCE RATE -( LTIS+FTLs) X 200,000 / MAN-HOURS
LOST TIME FREQUENCY RATE =( LTIS+FTLs) X 1,000,000 / MAN-HOURS
DART INCIDENCE RATE - (LTIS+FTLS+RWCs) X 200,000 / MAN-HOURS
DART INCIDENCE RATE - (LTIS+FTLS+RWCs) X 1,000,000 / MAN-HOURS
RECORDABLE INCIDENCE RATE = RECORDABLES X 200,000 / MAN-HOURS
RECORDABLE FREQUENCY RATE = RECORDABLES X 1,000,000 / MAN-HOURS

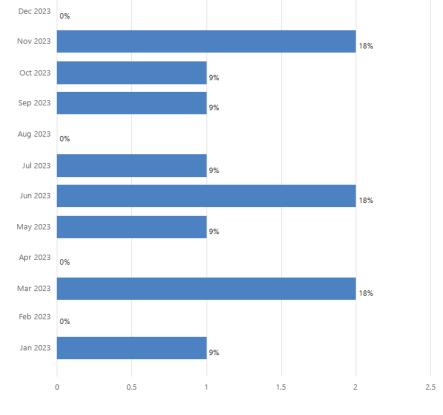
#### Middle East Water Total Incidence Rates vs Man-hours (Figure 1)



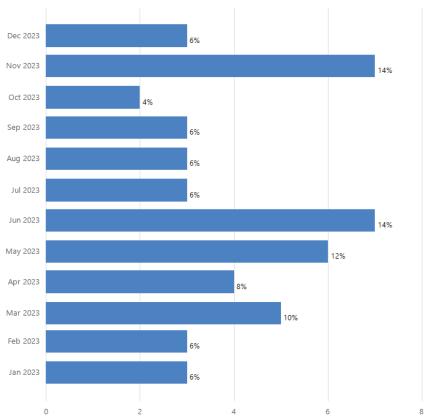
#### **IADC 2023 Middle East Water Charts**

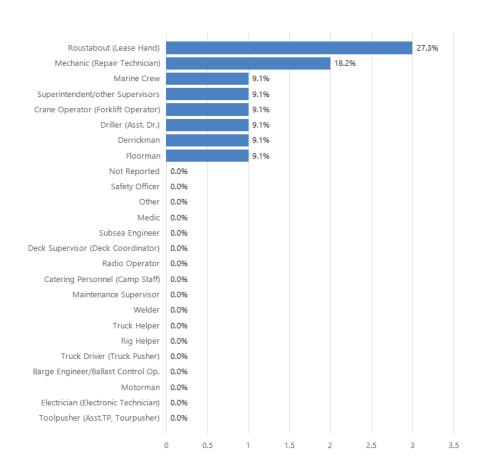
Middle East Water Total Lost Time Incidents by Month (Chart 1)

Based on 11 Incidents



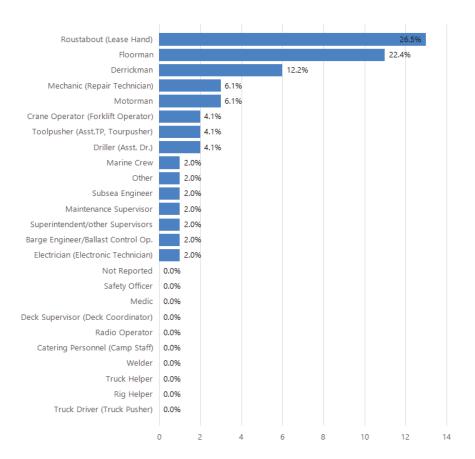
#### Middle East Water Total Recordable Incidents by Month (Chart 2)





#### Middle East Water Total Lost Time Incidents by Occupation (Chart 3)

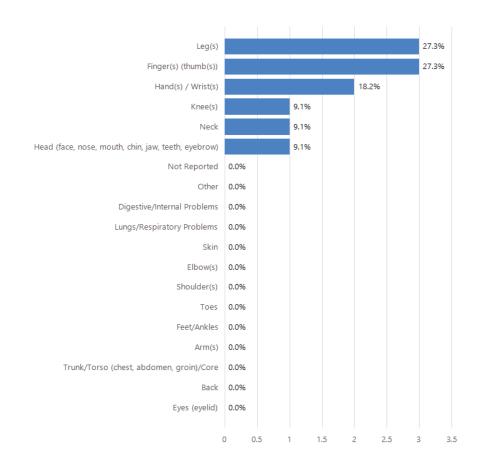
Based on 11 Incidents



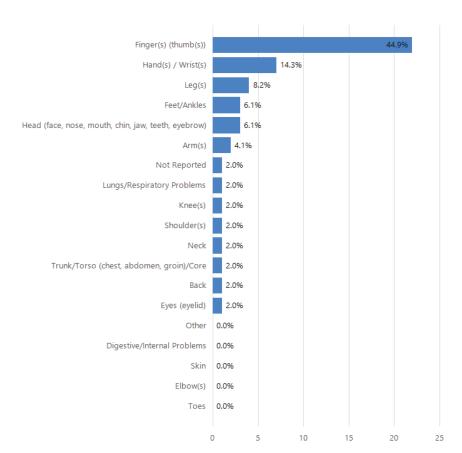
#### Middle East Water Total Recordable Incidents by Occupation (Chart 4)

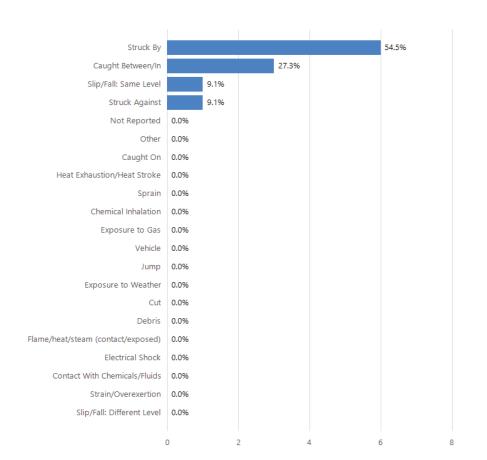
#### Middle East Water Total Lost Time Incidents by Body Part (Chart 5)

Based on 11 Incidents



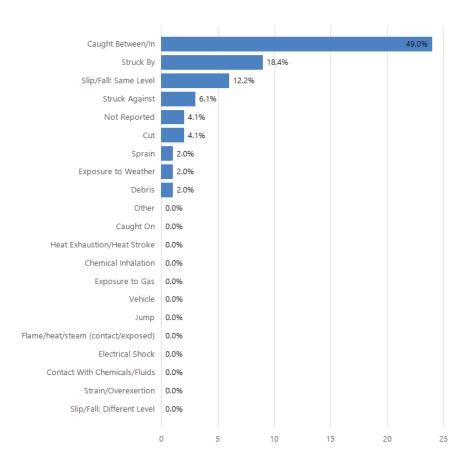
#### Middle East Water Total Recordable Incidents by Body Part (Chart 6)





#### Middle East Water Total Lost Time Incidents by Incident Type (Chart 7)

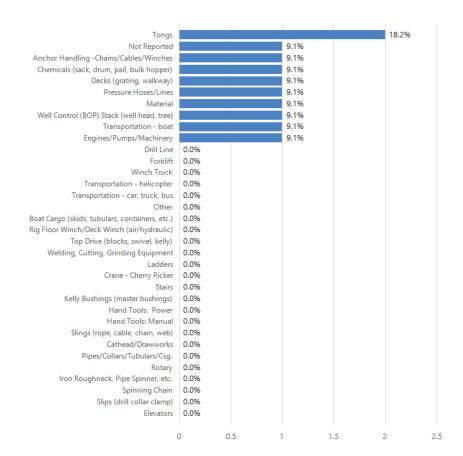
Based on 11 Incidents



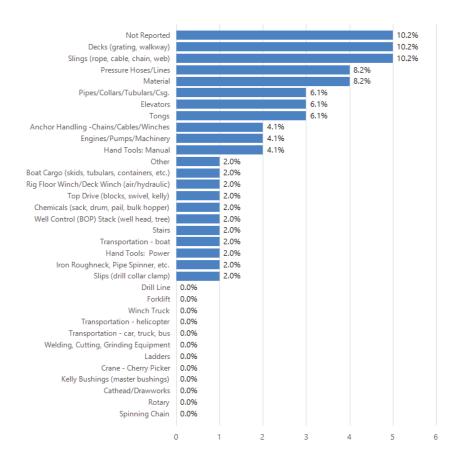
#### Middle East Water Total Recordable Incidents by Incident Type (Chart 8)

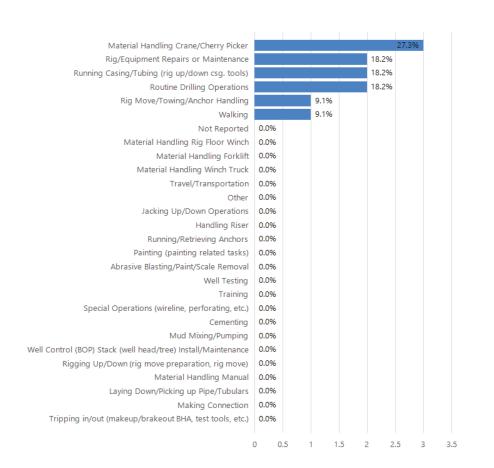
#### Middle East Water Total Lost Time Incidents by Equipment (Chart 9)

Based on 11 Incidents



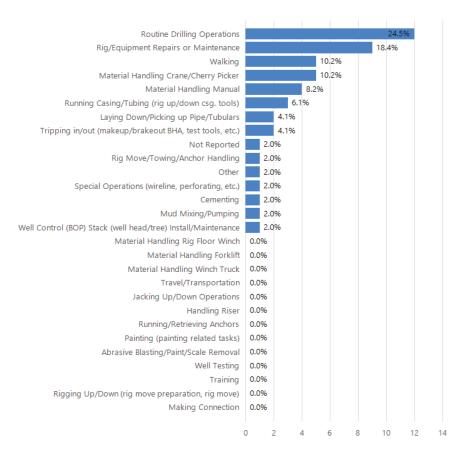
#### Middle East Water Total Recordable Incidents by Equipment (Chart 10)





#### Middle East Water Total Lost Time Incidents by Operation (Chart 11)

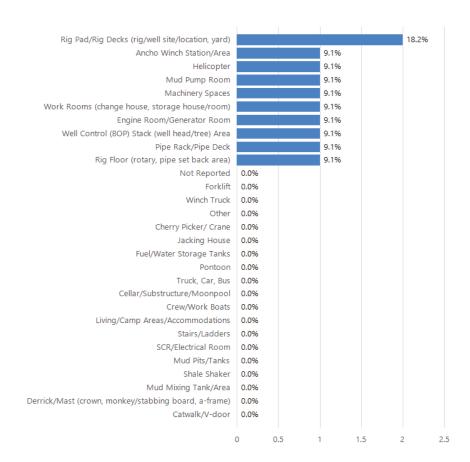
Based on 11 Incidents



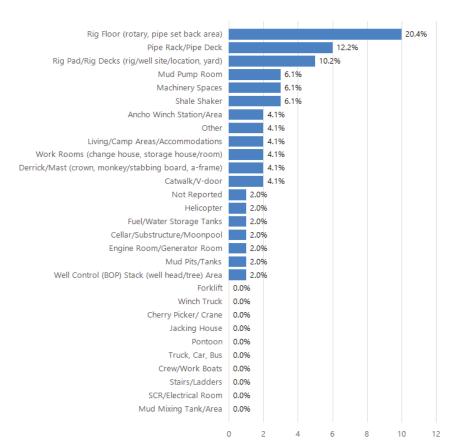
#### Middle East Water Total Recordable Incidents by Operation (Chart 12)

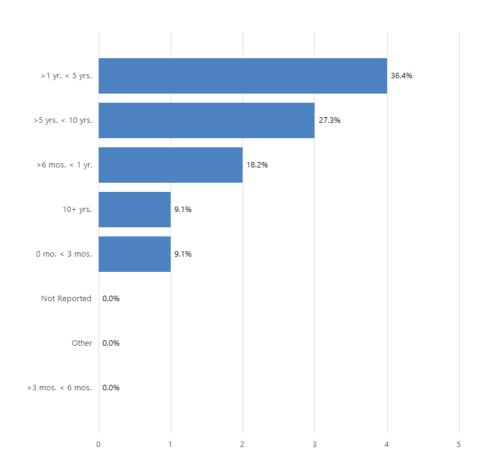
#### Middle East Water Total Lost Time Incidents by Location (Chart 13)

Based on 11 Incidents



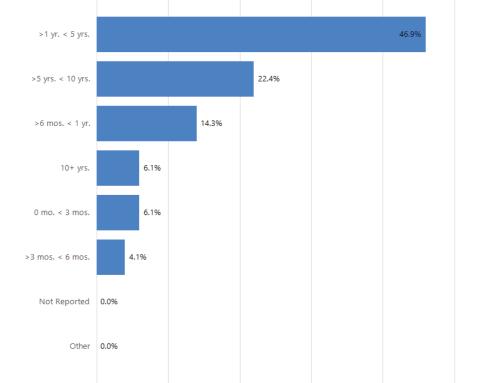
#### Middle East Water Total Recordable Incidents by Location (Chart 14)





#### Middle East Water Total Lost Time Incidents by Time in Service (Chart 15)

Based on 11 Incidents



10

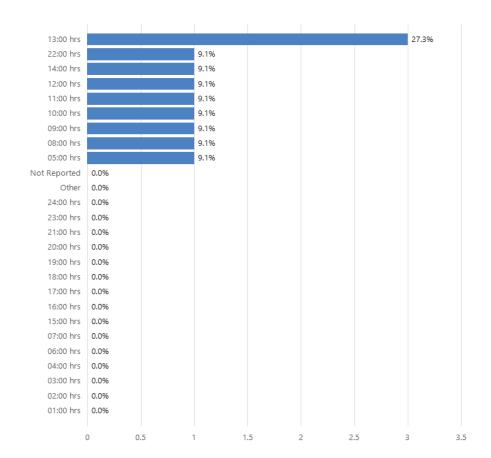
15

25

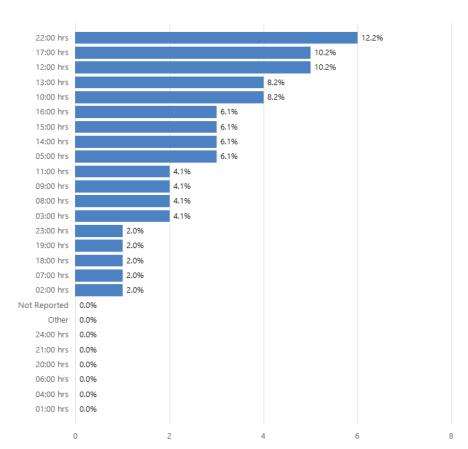
#### Middle East Water Total Recordable Incidents by Time in Service (Chart 16)

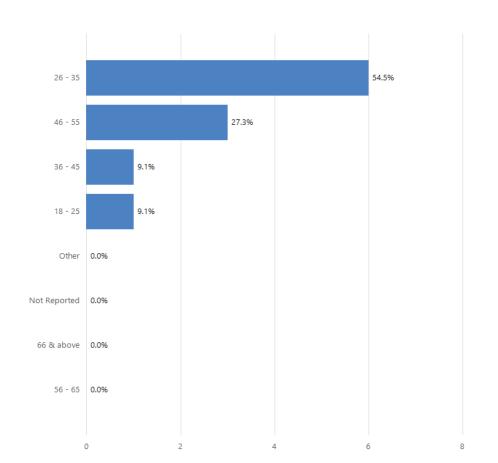
#### Middle East Water Total Lost Time Incidents by Time of Day (Chart 17)

Based on 11 Incidents



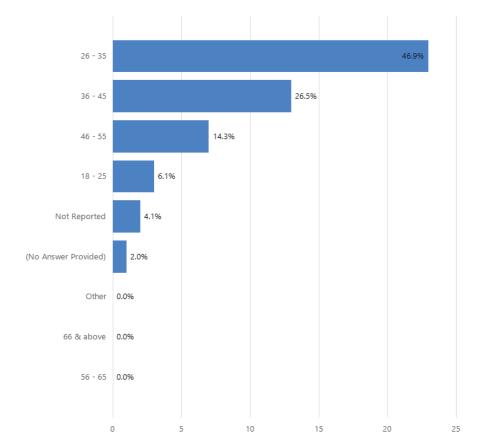
#### Middle East Water Total Recordable Incidents by Time of Day (Chart 18)





#### Middle East Water Total Lost Time Incidents by Age (Chart 19)

Based on 11 Incidents



#### Middle East Water Total Recordable Incidents by Age (Chart 20)

#### IADC 2023 Middle East Water Participant Detail by Category (Table 2)

			. =:-			LTI	LTI	МТО	RWD	DART	DART	RCRD	RCRD
MANHOURS	MTOS	RWCS	LTIS	FTLS	RCRD	INCD	FREQ	INCD	INCD	INCD	FREQ	INCD	FREQ
17,707,539	1	5	2	0	8	0.01	0.06	0.02	0.11	0.08	0.40	0.09	0.45
10,131,531	1	2	2	0	5	0.02	0.04	0.04	0.20	0.08	0.39	0.10	0.49
6,311,541	3	3	0	1	7	0.10	0.10	0.03	0.16	0.13	0.63	0.22	1.11
4,978,101	0	4	1	0	5	0.00	0.16	0.04	0.20	0.20	1.00	0.20	1.00
3,540,218	1	1	0	0	2	0.06	0.06	0.00	0.00	0.06	0.28	0.11	0.56
3,146,360	1	2	3	0	6	0.06	0.13	0.19	0.95	0.32	1.59	0.38	1.91
2,983,892	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2,108,196	3	1	1	0	5	0.28	0.09	0.09	0.47	0.19	0.95	0.47	2.37
1,702,440	1	0	0	0	1	0.12	0.00	0.00	0.00	0.00	0.00	0.12	0.59
1,545,408	1	2	0	0	3	0.13	0.26	0.00	0.00	0.26	1.29	0.39	1.94
1,537,040	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1,430,898	1	1	0	0	2	0.14	0.14	0.00	0.00	0.14	0.70	0.28	1.40
1,416,601	1	0	1	0	2	0.14	0.00	0.14	0.71	0.14	0.71	0.28	1.41
1,366,913	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
987,333	0	1	0	0	1	0.00	0.20	0.00	0.00	0.20	1.01	0.20	1.01
814,971	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
642,809	1	0	0	0	1	0.31	0.00	0.00	0.00	0.00	0.00	0.31	1.56
560,200	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
402,635	0	0	1	0	1	0.00	0.00	0.50	2.48	0.50	2.48	0.50	2.48
163,849	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
63,478,475	15	22	11	1	49	0.05	0.07	0.04	0.19	0.11	0.54	0.15	0.77