

Workforce Innovation: Fatigue Monitoring System and Procedure



UserID	Operative Name	Company	Trade	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Weekly Hours	WarningColour	WarningLevel
22874	Name hidden	A AND J R	AIR CON I	00:26:38	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:26:38	Green	3
25779	Name hidden	A AND J R	APPRENTI	07:30:19	06:18:56	07:10:25	03:36:06	00:00:00	00:00:00	00:00:00	24:35:46	Green	3
32953	Name hidden	A AND J R	APPRENTI	06:57:05	07:18:24	06:45:19	07:25:51	00:00:00	00:00:00	00:00:00	28:26:39	Green	3
20170	Name hidden	A AND J R	COMMISS	00:00:00	00:00:00	02:23:49	00:00:00	00:00:00	00:00:00	00:00:00	02:23:49	Green	3
12530	Name hidden	A AND J R	DUCT FITT	00:00:00	03:45:40	00:22:51	02:30:18	00:00:00	00:00:00	00:00:00	06:38:49	Green	3
4325	Name hidden	A AND J R	ELECTRICI	00:00:00	00:00:00	01:50:36	00:00:00	00:00:00	00:00:00	00:00:00	01:50:36	Green	3
10354	Name hidden	A AND J R	LABOUREF	10:02:01	10:31:59	11:25:16	10:01:52	07:01:20	00:00:00	00:00:00	49:00:25	Amber	3
21484	Name hidden	A AND J R	LABOUREF	08:08:27	07:52:38	07:57:31	07:20:12	00:00:00	00:00:00	00:00:00	31:18:48	Green	3
22702	Name hidden	A AND J R	PLUMBER	01:20:29	00:00:00	00:39:32	00:31:10	00:00:00	00:00:00	00:00:00	02:31:11	Green	3
30781	Name hidden	A AND J R	PLUMBER	07:44:16	07:18:04	07:22:47	07:05:04	00:00:00	00:00:00	00:00:00	29:30:11	Green	3
9132	Name hidden	A AND J R	PLUMBER	02:26:24	01:37:20	01:35:22	03:32:09	00:00:00	00:00:00	00:00:00	09:11:15	Green	3
8495	Name hidden	MUNNELL	SECURITY	10:52:02	10:50:30	11:00:23	11:33:10	11:07:57	00:00:00	00:00:00	55:24:02	Red	1
10835	Name hidden	A AND J R	PLUMBER	07:51:35	06:47:50	06:34:05	00:00:00	00:00:00	00:00:00	00:00:00	21:13:30	Green	3
11563	Name hidden	A AND J R	PLUMBER	00:00:00	06:48:16	01:00:36	05:26:39	00:00:00	00:00:00	00:00:00	13:15:31	Green	3
9108	Name hidden	A AND J R	PROJECT I	00:00:00	00:00:00	01:03:41	00:00:00	00:00:00	00:00:00	00:00:00	01:03:41	Green	3
9220	Name hidden	ABBEYWO	FLOOR LA	04:24:59	00:00:00	01:58:02	02:19:20	00:00:00	00:00:00	00:00:00	08:42:21	Green	3
22424	Name hidden	ABBEYWO	FLOOR LA	07:06:56	07:03:26	03:40:10	06:10:56	00:00:00	00:00:00	00:00:00	24:01:28	Green	3
24424	Name hidden	ABBEYWO	FLOOR LA	06:08:24	03:42:24	03:37:45	00:13:17	00:00:00	00:00:00	00:00:00	13:41:50	Green	3
24425	Name hidden	ABBEYWO	FLOOR LA	10:01:00	10:17:37	11:36:37	09:09:27	09:05:00	00:00:00	00:00:00	49:58:25	Green	3
21777	Name hidden	ABBEYWO	FLOOR LA	10:52:37	06:48:11	06:50:40	06:09:44	00:00:00	00:00:00	00:00:00	26:41:12	Green	3
21778	Name hidden	ABBEYWO	FLOOR LA	06:52:28	06:48:16	06:50:32	06:09:19	00:00:00	00:00:00	00:00:00	26:40:35	Green	3
37545	Name hidden	ABBEYWO	FLOOR LA	06:17:55	05:26:02	03:28:10	00:00:00	00:00:00	00:00:00	00:00:00	15:12:07	Green	3
15676	Name hidden	ABBEYWO	MAINS LA	00:00:00	06:45:42	06:59:13	06:05:24	00:00:00	00:00:00	00:00:00	19:50:19	Green	3
15679	Name hidden	ABBEYWO	SUPERVIS	07:06:59	05:41:08	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	12:48:07	Green	3
20353	Name hidden	ABBEYWO	SUPERVIS	02:59:40	02:39:31	01:38:37	01:12:52	00:00:00	00:00:00	00:00:00	08:30:40	Green	3

Description and reason for innovation:

Considering the importance that the HSE places on fatigue and working excessive hours, along with our focus on Mental health, we decided to have Datascope create a way in which to record and clearly indicate the number of hours worked per operative per week. This report is then automatically created and sent to the Goodman's Fields management team to review on a weekly basis. The primary reason for focusing on this area is mental health. We have had a major push at Goodman's Fields to bring mental health to the forefront of everyday life in the workplace. This has taken place in conjunction with Site management attending the two day mental health first aid training courses.

How it works:

The report highlights, with a traffic light system, operatives who have worked more than 48 hours but less than 55 hours in the week (amber) and operatives who have worked more than 55 hours in the week (red). Green indicates operatives that have worked less than 48 hours in the week. These weekly work hour guidelines have been obtained from the HSE website.

When the report is generated the management team will then discuss the work hours with the operative's line managers confidentially to make them aware of the additional hours and the potential effects this may have on their operative. Though we cannot force anyone to work fewer hours per week if they are self-employed, awareness is raised through this procedure and aids in mental and physical health in the workforce.