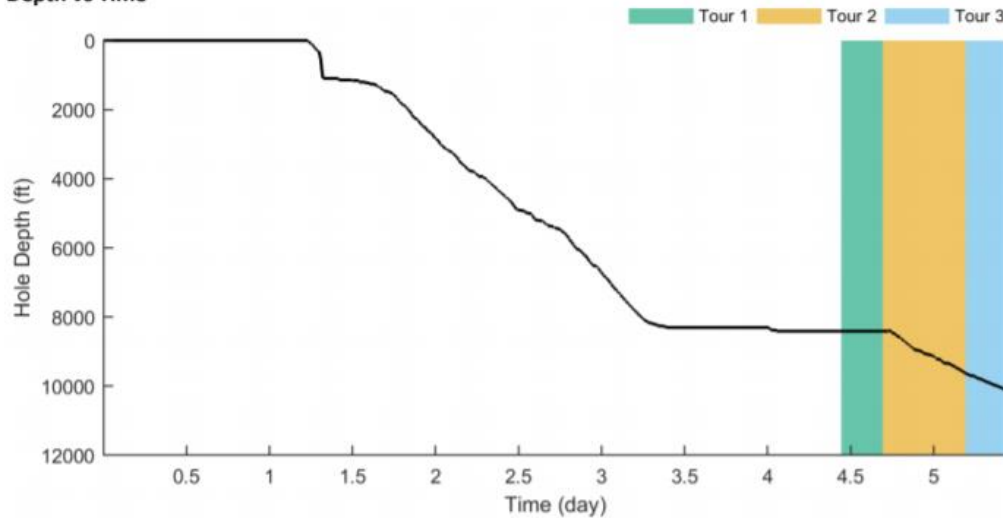Pason's Daily KPI Reports provide critical statistics and valuable insights into the previous day's operations. These KPI reports are generated using sensor data, and can be retrieved from the DataHub, Pason Live mobile app, or auto-generated daily email. Performance is displayed visually, and presented in the following formats:
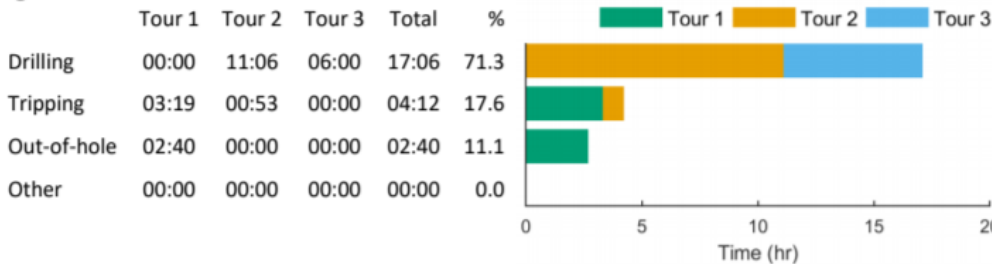
By Crew

Depth vs Time

Crew activities are colour-coded according to Pason Electronic Tour Sheets and display differently based on schedule configuration (2 shifts, 3 shifts, or 2 split-shifts).

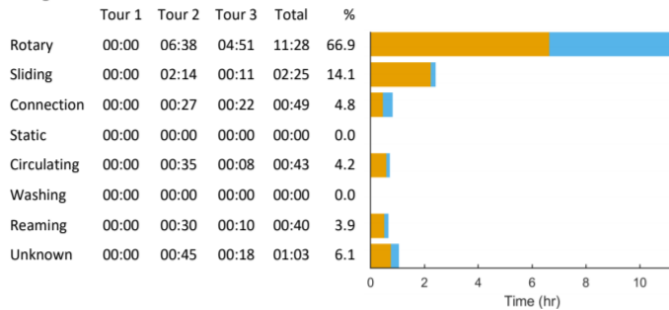Note: Crews not utilizing Pason Tour Sheets show as one shift.
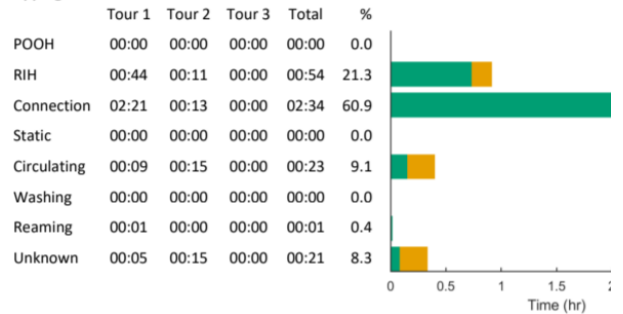
By Rig State (Super State)

Rig State

	Tour 1	Tour 2	Tour 3	Total	%
Drilling	00:00	11:06	06:00	17:06	71.3
Tripping	03:19	00:53	00:00	04:12	17.6
Out-of-hole	02:40	00:00	00:00	02:40	11.1
Other	00:00	00:00	00:00	00:00	0.0

By Rig State (Sub State)

Drilling State

	Tour 1	Tour 2	Tour 3	Total	%
Rotary	00:00	06:38	04:51	11:28	66.9
Sliding	00:00	02:14	00:11	02:25	14.1
Connection	00:00	00:27	00:22	00:49	4.8
Static	00:00	00:00	00:00	00:00	0.0
Circulating	00:00	00:35	00:08	00:43	4.2
Washing	00:00	00:00	00:00	00:00	0.0
Reaming	00:00	00:30	00:10	00:40	3.9
Unknown	00:00	00:45	00:18	01:03	6.1

Tripping State

	Tour 1	Tour 2	Tour 3	Total	%
POOH	00:00	00:00	00:00	00:00	0.0
RIH	00:44	00:11	00:00	00:54	21.3
Connection	02:21	00:13	00:00	02:34	60.9
Static	00:00	00:00	00:00	00:00	0.0
Circulating	00:09	00:15	00:00	00:23	9.1
Washing	00:00	00:00	00:00	00:00	0.0
Reaming	00:01	00:00	00:00	00:01	0.4
Unknown	00:05	00:15	00:00	00:21	8.3

By Connection (Event Time and Duration)

24 Hour Connection Plot
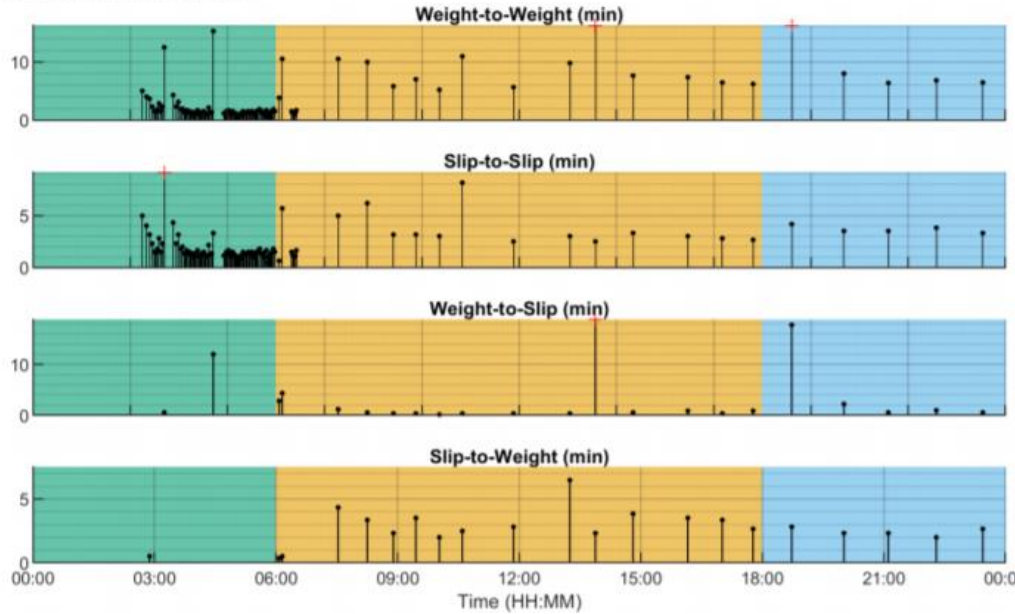
Connection Time Breakdowns allow you to easily see performance and process consistency.

Reference the date and time of a specific connection to easily locate it in Pason Live for in-depth analysis.

By 24 Hour Summary

Performance Metrics		Tour 1	Tour 2	Tour 3	Total
Total Drill Length	(ft)	0.0	1246.8	473.6	1720.3
Rotary Drill Length	(ft)	0.0	1168.6	467.5	1636.0
Slide Drill Length	(ft)	0.0	78.2	6.1	84.3
Total Drill Time	(hr)	0.0	8.8	5.0	13.9
Rotary Drill Time	(hr)	0.0	6.6	4.8	11.5
Slide Drill Time	(hr)	0.0	2.2	0.2	2.4
On Bottom Time	(hr)	0.0	8.8	5.0	13.9
Off Bottom Time	(hr)	6.0	3.2	1.0	10.1
Average ROP	(ft/hr)	-	140.9	94.1	123.9
Rotary ROP	(ft/hr)	-	176.4	96.5	142.7
Slide ROP	(ft/hr)	-	35.1	32.5	34.9
Trip-In Time	(hr)	3.3	0.5	0.0	3.9
Trip-Out Time	(hr)	0.0	0.0	0.0	0.0
Trip-In Speed	(ft/hr)	2265.7	969.4	-	2084.4
Trip-Out Speed	(ft/hr)	-	-	-	-

A convenient 24-Hour Summary allows you to quickly identify:

- Rotary Drilling Time
- Slide Drilling Time
- Trip Time (In/Out)
- Trip Speed (In/Out)
- Rate of Penetration (ROP)

Metrics are broken down by crew with 24-hour totals.

Easy Access from Pason Live Mobile App and DataHub