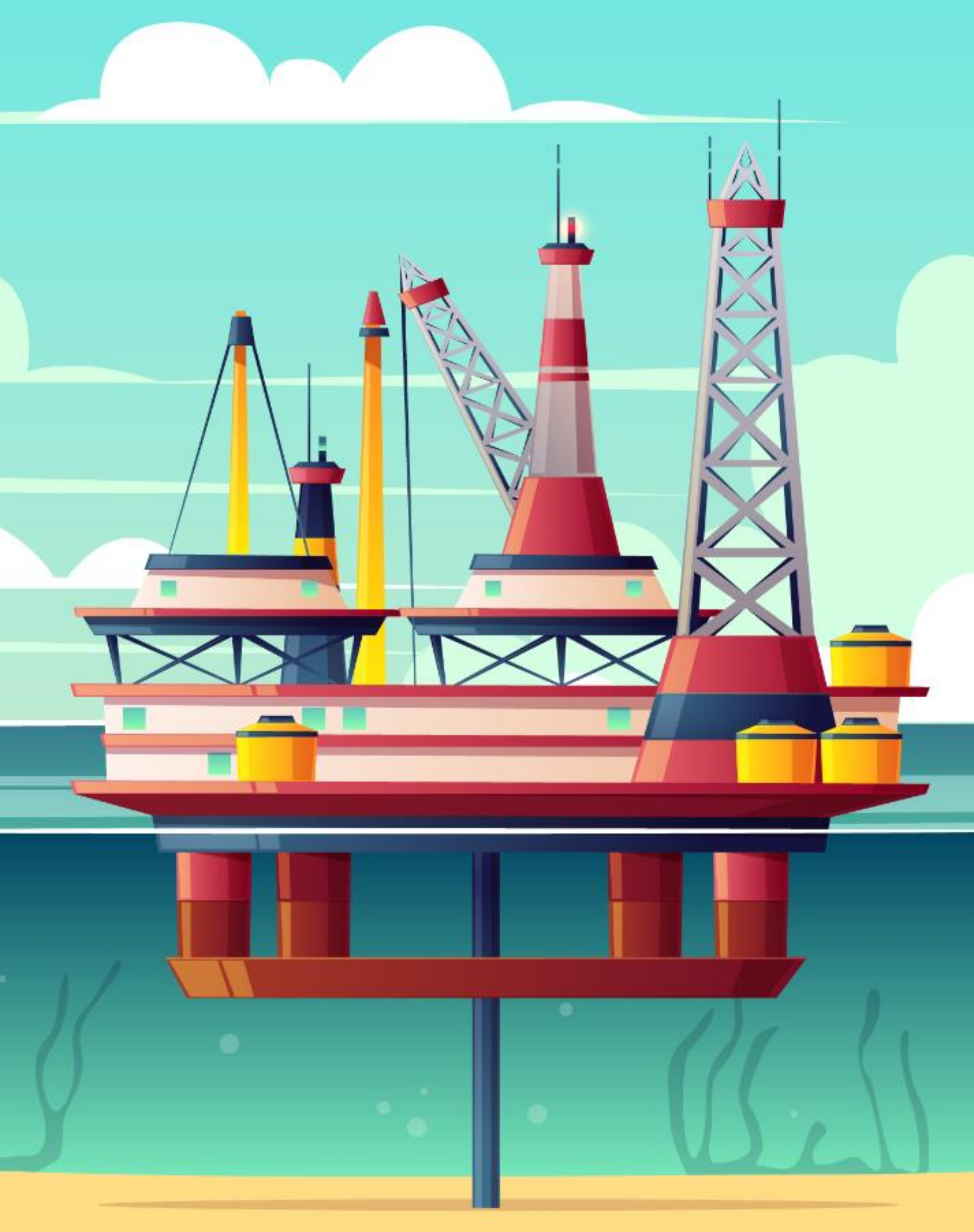
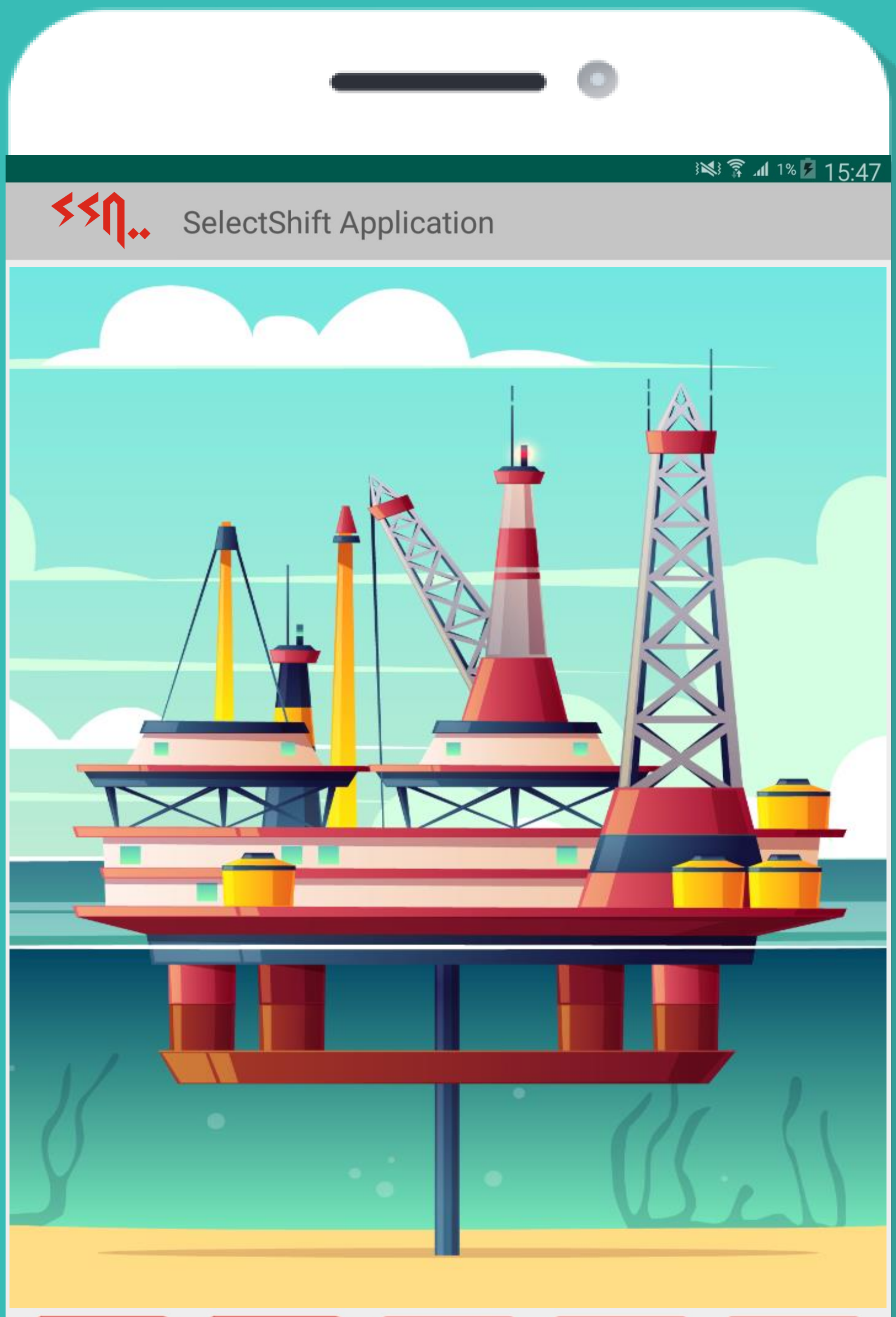


UX Design

Select Shift Application


15:47
SelectShift Application
Shift Tool
Driller Shifting Overview
BHA Tool and Info Inputs
Documents/ Troubleshooting
Contacts

BHA Tool Information

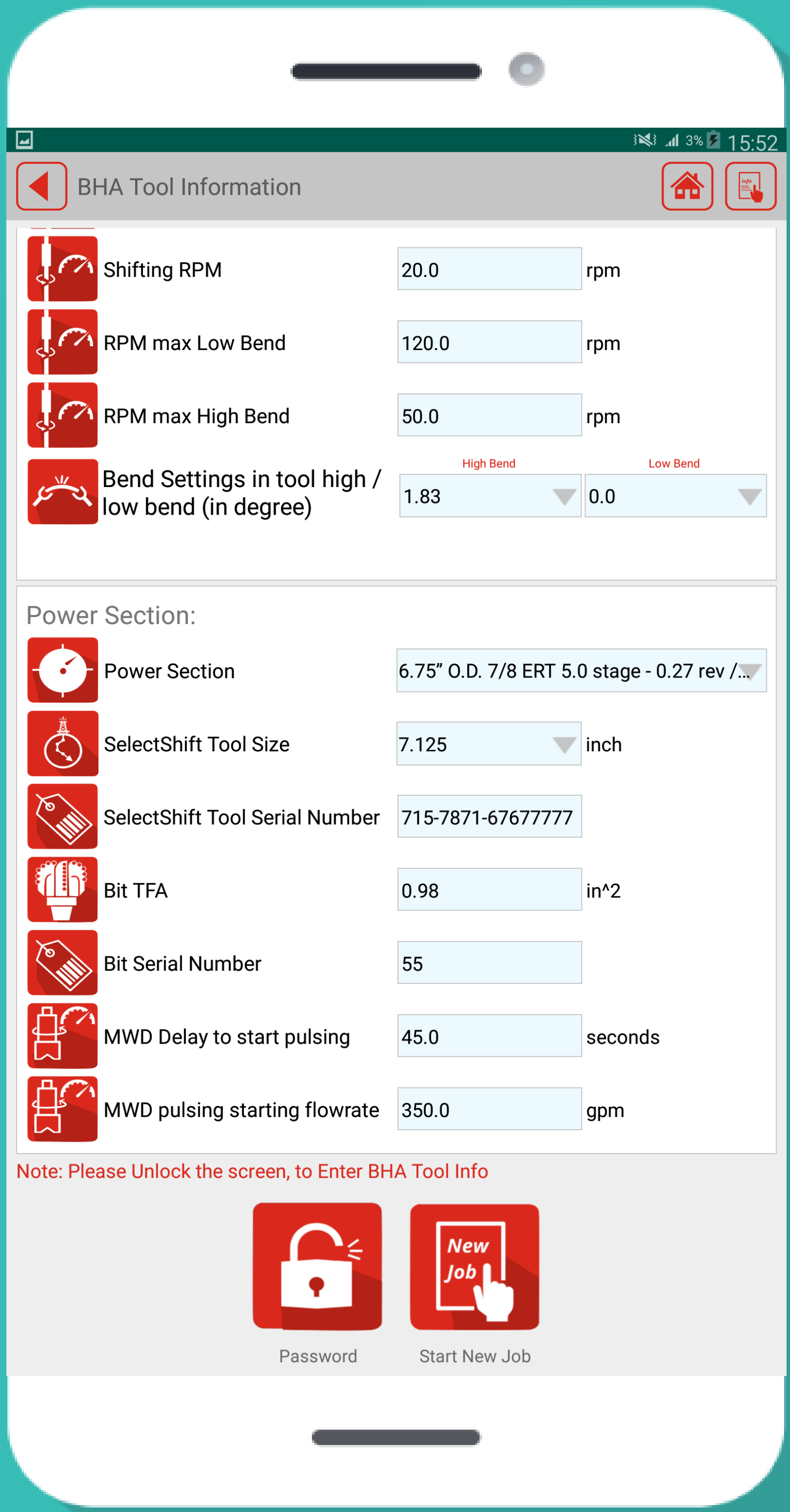
Rig Settings

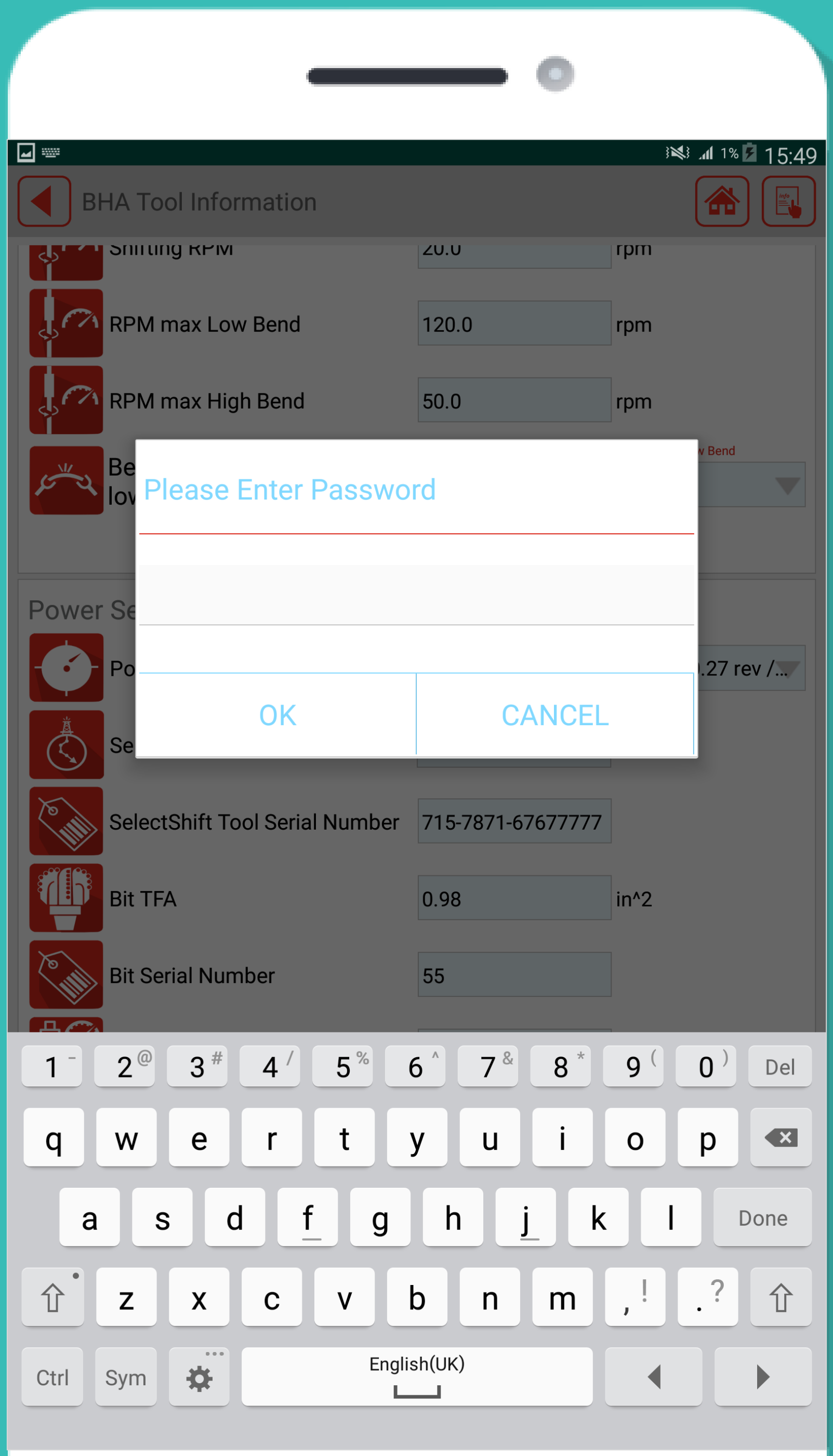
Pump Maximum flowrate	650.0	gpm
Mud Temp and OBM/WBM	200.0	OBM
Shifting RPM	20.0	rpm
RPM max Low Bend	120.0	rpm
RPM max High Bend	50.0	rpm
Bend Settings in tool high / low bend (in degree)	High Bend: 1.83	Low Bend: 0.0

Power Section:

Power Section	6.75” O.D. 7/8 ERT 5.0 stage - 0.27 rev /...	
SelectShift Tool Size	7.125	inch
SelectShift Tool Serial Number	715-7871-67677777	
Bit TFA	0.98	in^2
Bit Serial Number	55	
MWD Delay to start pulsing	45.0	seconds
MWD pulsing starting flowrate	350.0	gpm

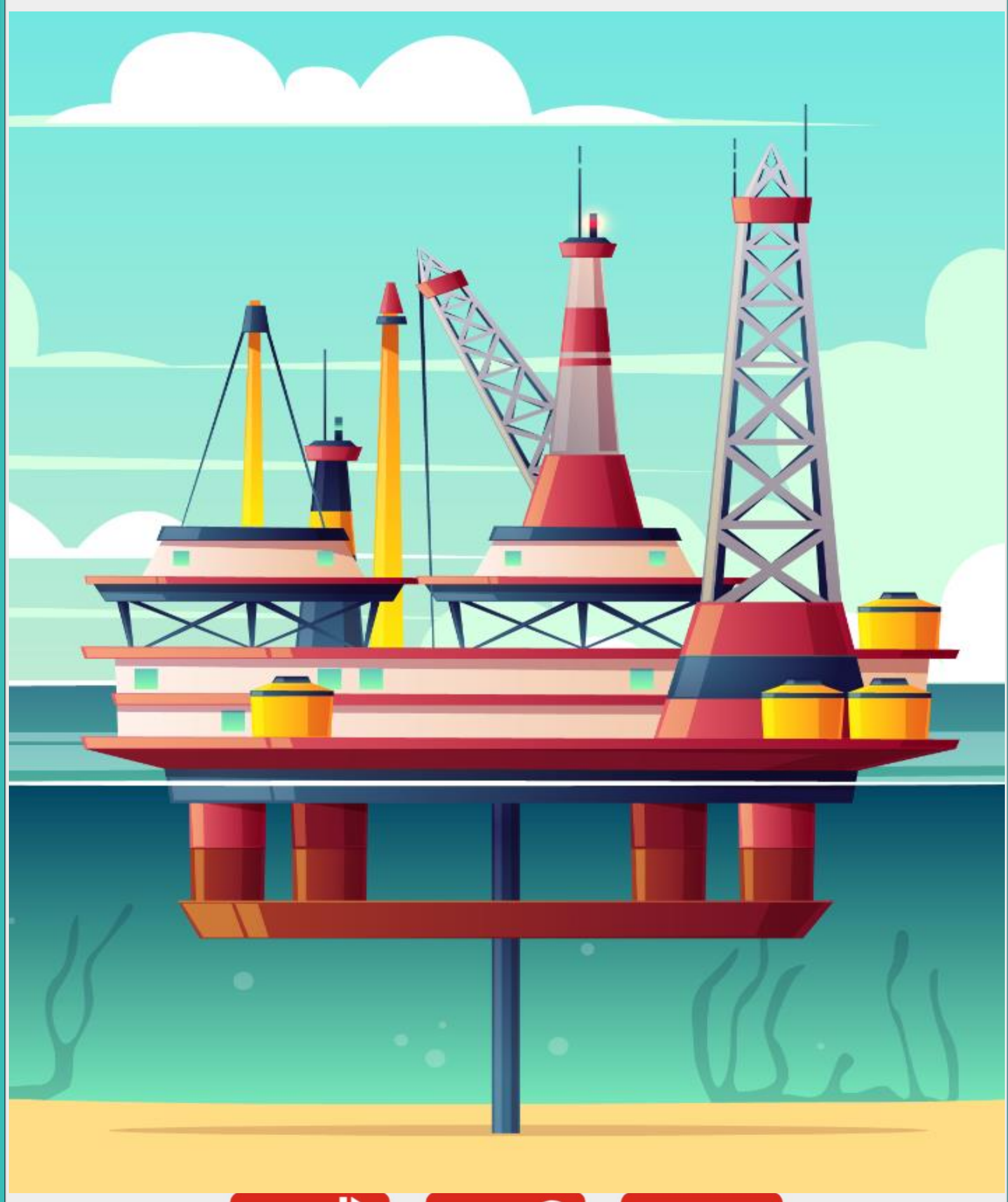
Note: Please Unlock the screen, to Enter BHA Tool Info.


3% 15:52
BHA Tool Information
Shifting RPM
20.0
rpm
RPM max Low Bend
120.0
rpm
RPM max High Bend
50.0
rpm
Bend Settings in tool high / low bend (in degree)
High Bend
1.83
Low Bend
0.0
Power Section:
Power Section
6.75” O.D. 7/8 ERT 5.0 stage - 0.27 rev /...
SelectShift Tool Size
7.125
inch
SelectShift Tool Serial Number
715-7871-67677777
Bit TFA
0.98
in^2
Bit Serial Number
55
MWD Delay to start pulsing
45.0
seconds
MWD pulsing starting flowrate
350.0
gpm
Note: Please Unlock the screen, to Enter BHA Tool Info
New Job
Password
Start New Job


15:49
BHA Tool Information
Shifting RPM
20.0
rpm
RPM max Low Bend
120.0
rpm
RPM max High Bend
50.0
rpm
Please Enter Password
OK
CANCEL
SelectShift Tool Serial Number
715-7871-67677777
Bit TFA
0.98
in^2
Bit Serial Number
55
English(UK)

2% 15:50

Shifting Tool



Shift While Drilling

Shift After Connection

History

Shifting Tool [Sending Operation: Shift While Drilling]

Rig Settings:

Current Drilling flowrate / Baseline Flowrate	125	gpm
Current Mud Weight	12	ppg
Reference SPP (bend mode – Update every 500)	145	psi
ROP end of last stand	22	Ft/hr
Measured Depth	145	Ft

Bend Setting:

High Bend Setting	1.83	degree
Low Bend Setting	0.0	degree

Current Mode Setting:

Current mode		
Current Mode Max RPM		rpm

Increase Bend

Decrease Bend

Driller Shifting Overview

Shifting Timer

Current Step #1 of #4

- Off bottom.
- No rotary.
- Decrease flow to "50 to 100" gpm.

Current Operation:

Off-bottom	50 to 100 gpm	0 rpm	0 - 0 ft/hr

Current Operation Progress (Seconds Remaining):

Click to Begin Sequence

Shifting Timer [Sending Operation: Increase Bend]

Current Step #1 of #4

- Off bottom.
- No rotary.
- Decrease flow to "50 to 100" gpm.

Current Operation:




Off-bottom	50 to 100 gpm	0 rpm	0 - 0 ft/hr

Current Operation Progress (Seconds Remaining):

27

Cancel

Pause

Shifting Timer [Sending Operation: Increase Bend]

Current Step #1 of #4

- Off bottom.
- No rotary.
- Decrease flow to "50 to 100" gpm.

Current Operation:




Off-bottom	50 to 100 gpm	0 rpm	0 - 0 ft/hr

Current Operation Progress (Seconds Remaining):

[Paused]

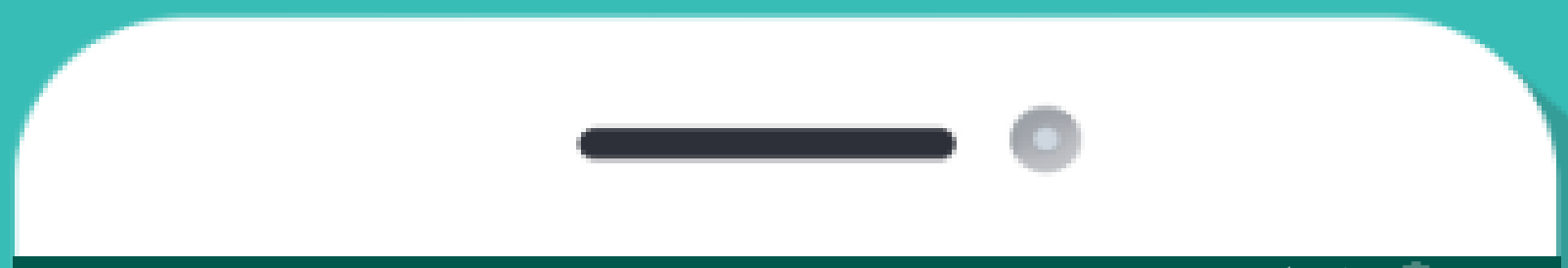
Cancel

Continue

History

Sr. No.	Time & Date	Shift Tool	Bend Changes	Drilling Flowrate	Mud Weight	Measured Depth	Signal Seen	Baseline PSI
~~6~~	~~15:51:18 11-Mar-2019~~	~~Shift While Drilling~~	~~High Bend~~	~~125 gpm~~	~~12 ppg~~	~~145~~		~~145 psi~~
5	15:47:43 05-Mar-2019	Shift After Connection	High Bend	650 gpm	13 ppg	9850		3200 psi
4	15:46:15 05-Mar-2019	Shift While Drilling	Low Bend	650 gpm	13 ppg	9990	No	3200 psi
3	15:39:25 05-Mar-2019	Shift After Connection	High Bend	650 gpm	13 ppg	9900		3200 psi
~~2~~	~~15:38:25 05-Mar-2019~~	~~Shift After Connection~~	~~Low Bend~~	~~650 gpm~~	~~13 ppg~~	~~9800~~		~~3200 psi~~
1	15:35:49 05-Mar-2019	Shift While Drilling	High Bend	650 gpm	13 ppg	9801		3200 psi

Download



Driller Shifting Overview

Rig Settings:

Current Drilling flowrate / Baseline Flowrate	125	gpm
High Bend Shifting Flowrate (Shift While Drilling)	195	gpm
Current Mud Weight	12.0	ppg
High Bend Reference SPP	145	psi
Minimum flowrate to hold mode after shifting	441	gpm
Current Mode Shifting ROP setpoint	0	Ft/hr
Current Mode Shifting RPM	20	rpm

Bend Setting:

High Bend Setting	1.83	degree
Low Bend Setting	0.0	degree

Current Mode Setting:

Current mode	High Bend	
Current Mode Max RPM	0	rpm

Flowrate Setting:

Minimum Downtime flowrate	341	gpm
Minimum Reaming / Drilling	441	gpm

3% 15:52
Driller Shifting Overview
High Bend Reference SPP
145
psi
Minimum flowrate to hold mode after shifting
441
gpm
Current Mode Shifting ROP setpoint
0
Ft/hr
Current Mode Shifting RPM
20
rpm
Bend Setting:
High Bend Setting
1.83
degree
Low Bend Setting
0.0
degree
Current Mode Setting:
Current mode
High Bend
Current Mode Max RPM
0
rpm
Flowrate Setting:
Minimum Downtime flowrate
341
gpm
Minimum Reaming / Drilling Flowrate
441
gpm
Shift While Drilling
Shift After Connection

Designer | Developer