



AA: General

Date :	25/3/12	Vessel:		Mermaid Sapphire					
Time	Wind direction	Wind Speed (Kts.)	Visibility (NM)	Pressure (mbar)	Current speed (Kts.)	Current Direction	Weather	Cloud (Octas)	Swell Height (m)
0600	ENE	15	12	1010	0.4	093	Partly cloudy	4/8	2.0
1200	E	14	12	1011	0.5	093	Partly cloudy	3/8	2.5
1800	ENE	13	12	1010	1.1	106	Partly cloudy	4/8	2.0
2400	ENE	16	12	1010	0.3	91	Partly cloudy	4/8	1.7
POB:	60								

BB: Activity

Activity at 2400Hrs:

Position 11 22'N 142 35.5'E	Field/Port detail:
Activity: V/I stand by for dive at dive location	

Project No: 11049

Estimate Date/Time of Completion:

Project Name:

Time:	Activity:
0001	V/I in transit to Challenger Deep, routine maintenance and pre dive checks being carried out Deep Sea Challenger. Regular fire and security rounds made regularly. All company and local regulations observed.
0535	Vessel arrived at Challenger Deep location.
0537	Vessel on DP mode.
0622	Zodiac launched.
0644	Zodiac over to Barakuda with batteries.
0735	Lander launched from Barakuda, position: 11 20.14'N – 142 12.12'E
0750	Zodiac does transfer from Barakuda to MSH with Pax
0803	Zodiac completed transfer.
0910	Zodiac departs to Octopus with 4 Pax.
1010	4 Pax back from Octopus
1013	Zodiac back onboard.
1120	Taut Wire down to 150mtrs
1125	HIPAP pole down



1140	'A-comms' Dunker down to 108 metres (running on Taut wire)
1200	GPS Position: 11 20.3' N 142 12.2' E
1340	Vessel on joystick mode (Auto Heading), shut down bow thruster 1 & stern thruster 1, shut down port engine.
1410	Re-start port Main Engine
1416	Shut down bow and stern thrusters no.2
1516	Start all thrusters.
1517	1 Zodiac launched to pick up personnel from Octopus.
1535	'A-comms' dunker recovered
1541	3 pax from Octopus onboard
1543	Commence recover the Light Taut Wire.
1545	Vessel back on auto DP
1548	LTW secured.
1553	HIPAP pole up.
1748	Vessel on joystick mode proceeding to Lander location.
1804	Vessel arrived at Lander location and deployed Light Taut Wire to 150mtrs.
1806	HIPAP pole down.
1809	Deployed the 'A-comms' Dunker to 75metres.
1834	Zodiac bringing back 3 pax to Octopus.
1910	Zodiac bringing back 3 pax to Barakuda.
1920	'A-Comms' Dunker on deck.
1921	HIPAP Pole up.
1926	LTW secured.
1932	Zodiac back to onboard.
1945	Main crane and items on main deck secured, vessel proceeds to the Deep Dive Location.
2213	Vessel arrived at Deep Dive location.
2400	Vessel standing by at dive location. Regular fire and security rounds made regularly. All company and local regulations observed.

	Water (m ³)	Fuel (m ³)	Lub Oil (Litrs)
Previous day	268.4	358.7	10084
Consumed	7.5	12.7	-
Loaded / Made	17	-	-
Discharged	-	-	-
ROB	277.9	346	10084



CC: Transit

Latitude. (N / S)	Longitude. (E / W)	Destination.	Distance Steamed Last 24Hrs.	Average Speed Last 24Hrs.	General Average Speed.	Distance to go.	ETA. @10.0kts

DD: Waiting on weather

Duration:	
Expected improvement:	
Details:	

EE: Vessel breakdown or vessel is out of commission due to maintenance or contract preparation

Reason:	
Duration:	

FF: Incidents, Accidents & Safety Observations:

Accident, Incident, Near Miss & Safety Observation	
Report Number:	
Brief Details:	

Masters Name:

Capt: Stuart Buckle