



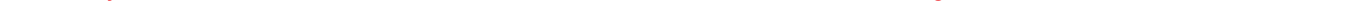
Result

1	Water trap present / fitted	
2	Scrubber filled – residual time is sufficient for planned dive (note dived hours)	
3	Scrubber is installed inside the canister	
4	Safety plugs (jumpers) connected to batteries	
5	Head O-rings clean, well lubed and not damaged	
6	Head fits easily to canister. No visible gap between canister and head.	
7	Canister with head placed in frame lock is secured in backplate	
8	Oxygen supply hose connected to head	
9	Diluent tank analyzed, connected to 1 st stage, secured with strap on LEFT side	Gas:
10	Oxygen tank analyzed, connected to 1 st stage, secured with strap on RIGHT side	Gas:
11	Oxygen sensors calibrated (note and calculate values on the backside)	
12	Counterlungs fitted to backplate and secured	
13	Dump valve connected; opening cord available	
14	Directional flow test ok	
15	Corrugated hoses connected to head	
16	Corrugated hoses connected to counterlungs	
17	Oxygen LP hose connected to oxygen MAV (green hose to right green MAV)	
18	Diluent LP hose connected to diluent MAV (black hose to left black MAV)	
19	Regulator LP hose connected to BOV 2 nd stage	
20	HUD display connected to BOV	
21	LP and HP system check for leaks	
22	Pre-dive check on handsets done with no failure	
23	Oxygen tank OPENED	Press.:
24	Diluent tank OPENED	Press.:
25	Both MAVs work and doesn't leak	
26	ADV injects gas if pressed and closes when released	
27	BOV 2 nd stage working	
28	Wing Inflator hose connected to shoulder harness works and doesn't leak	
29	Weight fastened	
30	Central Canister strap fastened	
31	Bailout tank analyzed and assembled	Gas:
32	Bailout tank gas and pressure	Press.:
33	Diving light canister and dry suit supply fitted (if needed)	

Checked by:

Date:

Signature:



O₂ SENSOR CALIBRATION CHART

	Cell voltage AIR	Cell voltage calculated to O ₂ (mV on air x 4.76)	Cell voltage on O ₂ (by calibration)
Sensor 1	mV	mV	mV
Sensor 2	mV	mV	mV
Sensor 3	mV	mV	mV
Sensor 4	mV	mV	mV