

No.	Assembly check	Result
1	Water trap present	
2	Scrubber filled (give a date of scrubber filling and dived hours)	
3	Scrubber rest time is sufficient for planned dive	
4	Safety plugs connected to batteries	
5	O-ring on head present and not damaged	
6	Directional flow test	
7	Medium and high pressure system doesn't leak	
8	Head flowless fits to canister and lock is secured	
9	Corrugated hoses connected to head and counterlungs	
10	Oxygen supply hose connected to head	
11	Tanks connected to valves and secured with strap	
12	Weight fastened	
13	Central strap fastened	
14	HUD connected to mouthpiece	
15	Counterlungs fitted to backplate	
16	Counterlung's Velcro loops are on inner side	
17	Manual oxygen bypass valve connected, works and doesn't leak	
18	Dump valve closed	
19	Manual oxygen bypass valve hose and HP hose connected to counterlung	
20	Oxygen tank pressure (bar)	
21	Diluent tank pressure (bar)	
22	Manual diluent bypass valve connected, works and doesn't leak	
23	ADV doses gas if pressed and closes again	
24	Diluent tank valve fully open	
25	Oxygen tank valve half-turn open	
26	Inflator works and doesn't leak	
27	Inflator hose connected to shoulder harness	
28	Dry suit supply	
29	Bailout tank assembled	
30	Bailout tank gas and pressure (bar)	
Checked by:	Date:	Signature: