



Daily or after last use		Weekly		Monthly		6 monthly		Yearly	
Oxygen delivery equipment	Cln	Lighting	Insp	Lubricate seals	Serv	Air quality: oil, CO, H ₂ O, CO ₂	Test	Safety valves - override	Test
Disinfect & clean chamber	Cln	Emergency lighting	Insp	Leak test seals	Test	Replace dryer chemicals	Serv	Leak test piping & hoses	Test
Medical equipment, if used	Cln	Communications	Insp	Oxygen delivery equipment	Insp	Fire protection systems	Test	Leak test manifolds	Test
Drain bilge, clean if needed	Cln	Emergency communications	Insp	Gauge function	Insp	Deluge, handlines, portable		Leak test valve ctls	Test
Check air & gas supplies	Rec	Electrical grounding	Test	Unused systems function	Test	Oxygen delivery equipment	Cln	Leak test viewports	Test
Fire deluge water/pressure	Rec	Analysers - cell integrity	Insp	Security of HP cylinders	Insp	Medical lock interlock	Test	Emergency breathing	Test
Systems function properly	Insp	ECS	Insp	Silencers & mufflers	Insp	Med lock doors alignment	Insp	In-line filters	Cln
Isolate appl. supplies	Serv	Housekeeping	Insp	Timing devices	Test	Chamber door alignment	Insp	Gauge calibration	Test
Door seals	Insp			HP outlet filter cartridges	Insp	LP outlet filter cartridges	Insp	HP outlet filters	Repl
Vent applicable lines	Serv			Compressor drains	Insp	Compressor intake filters	Cln	Electrical joints & wiring	Serv
Windows - operational insp	Insp			Compressor oil	Insp	Mechanical separators	Cln	Deluge water	Repl
Analysers - span	Serv			Compressor belts	Insp	Alarm systems	Test	Fire extinguishers	Serv
				Conditioning fluids	Insp	Batteries	Insp	Door hinges	Lube
				Labels	Insp	Expiry of HP cylinders	Insp	O ₂ sensor	Repl
				Valve sealing wire	Insp	ECS	Insp	Set regulators	Test
				Valves (all) - damage	Insp	Safety valves	Insp	Fasteners & seals	Insp
				Valves: unused - activate	Insp			Compressor oil	Repl
				Windows - visual	Insp			Compressor maintenance	Insp
				Analyser dryers	Insp			Medical equipment	Serv
				Bilges - remove deck plates	Cln			Replace dispos.batteries	Serv
				GFI & LIM test functions	Test			Fire alarms	Test

2 Yearly		3/4 Yearly		5 Yearly		10 Yearly	
HP Cylinders visual	Insp	Change all HP gases	Repl	Regulators, soft goods	Serv	Windows service life expiry	Insp
Windows: seat & seal	Insp	Oxygen delivery equipment	Serv	Valve: seals & seats	Serv	Replace w/ seals, if required	
Windows: acrylics [‡]	Insp	Chamber shell: visual, NDT,	Insp	Door seals	Repl	Or recertify if appropriate	Rec
Conditioning fluids	Repl	pneumo or hydro, certify [†]	Test	Medical lock seals	Serv	HP cylinders: visual, NDT,	Insp
Compressor inlet filters	Repl	Vessels: visual, NDT,	Insp	Medical lock interlock	Serv	hydro & certify	
LP outlet filters	Repl	pneumo or hydro, certify [†]	Test	Penetrator seals	Serv	Oxygen clean piping	Cln
Refrigerant dryer	Serv	Fire exting. hydro & certify [†]	Test	Safety valves, seals/springs	Serv	Oxygen clean controls	Cln
Compressor maintenance	Serv	ECS: service & fluid change	Serv				
Pressure test hoses	Test	† Country specific requirements apply					
Batteries - recharge. repl.	Serv						
Safety valves - set pressure	Test						

[‡] 36 months - initial service life

Action	
Cln	Clean
Insp	Inspect
Lube	Lubricate
Rec	Record
Repl	Replace
Serv	Service
Test	Test & record

Manufacturer specified intervals*		
Compressor oil	Repl	Typically every 1000 hrs
LP air filters	Repl	Typically 12 months/6000hrs [‡]
HP air filters	Repl	Typically 50 hours [†]
Compressor intake filters	Repl	Typically every 500 hours
Conditioning fluids	Repl	Typically every 2 years
Compressor service	Insp	Typically every year/2000 hrs
Compressor maintenance	Serv	Typically every 4000-6000 hrs

* If not specified, then latest dates shown
[‡] 12 months for coalescers, 6000 hrs for activated carbon
[†] HP filters replaced at 50 hrs (chemical) or air volume based.