

Water Entry & Dive

- Gases on
- BCD inflated -> FLOAT
- Drysuit OPV closed
- DSV closed
- Have Primary & Secondary Ingress / Egress points
- Conditions must be acceptable to least qualified / experienced team member - otherwise they become a liability and error-likely situation can occur
- Work as a team and help each other -> always
- Breathe on ALL Regs U/W (at surface) before configuring to body (including BOV/DSV)
- Breathable PO2
- Adequate Loop Volume
- Tell Buddy when going on Loop
- Review Comms
- Leak test (at 3' to 15')
- Thumbs OK
- Thumbs Down
- Lights on
- OPV Closed
- APECS set to ASP
- Descend as a team & stay together
- Check System / PO2 / Loop Volume / Drysuit - adjust as needed
- Execute Dive
- Ascend together
- Complete Any & All stops (CCR or OC B/O)
- Flush Loop on Deco every 10mins -> especially with Helium
- Surface -> Inflate / Inflate / inflate

POST Dive Checklist

Surface Soak on High PO₂ for 5 mins (0.9 or better)
Swim together to Exit point
Remove necessary gear to exit safely (Shore vs Boat)
Stay on Loop (After Deco Dive) until seated on boat
or stable on shore
Avoid earned DCS hits

POST Dive Tailgate Checklist

Doff Gear
Put CCR on Manual PO₂ setPt
Turn off O₂ gas supply and de-pressurize
Flush Loop with Dil to Lower PO₂
Turn off Dil gas supply and de-pressurize
Turn of CCR

Debrief Dive
Put gear away
Health Check
Lessons learned discussion

Practice does NOT make perfect
Perfect Practice makes perfect
Aim to execute Flawlessly - Consistently