

FKD EQUIPMENT CHECKLIST

TECHNICAL & OVERHEAD

Equipment brand is not important
 Equipment must be in safe operating condition
 Contact info@frogkickdiving with questions or if in doubt
 Equipment is available for student use on most items



ESSENTIALS OF TECH & TECH UPGRADE	X
Blade or Jet style fins - No split fins	
SS or AL backplate, w/ single piece 2" "Hogarthian" style webbing harness & hardware	
Back inflate style wing - 50-60LBs of lift - No bungeed wings, no dual inflators	
1 set of double cylinders w/ isolation manifold, DIN valves (200bar preferred), min 80cuft per cylinder	
Doubles regulator set (2 1st stages, 2 2nd stages) consisting of:	
7' longhose primary regulator	
22-24" necklace/backup regulator	
24-26" hp/spg hose	
LPI hose of appropriate length for the wing's corrugated hose	
DIN or yoke (DIN preferred)	
1 al40 deco bottle - DIN (200bar preferred)	
1 deco regulator - DIN - 36" (swivel turret) or 40" (non-swivel turret) regulator hose and 6" hp/spg hose	
1 canister style HID or LED primary light - rigid Goodman style handle	
At least 1 backup light (2 preferred) - LED preferred	
1 primary mask	
1 backup mask	
1 drysuit w/ 1 pocket on each thigh	
1 bottom timer	
1 compass	
Wet notes	
1 cutting device	
1 surface marker buoy (SMB), pre-rigged with 100' spool	
TECH 1	X
All Essentials of Tech / Tech Upgrade equipment, above, plus:	
2 backup lights	
Separate drysuit inflation system	
1 side-handled primary reel	
TECH 2	X
All Essentials of Tech and Tech 1 equipment, above, plus:	
1 al80 stage bottle - DIN (200bar preferred)	
1 stage regulator - DIN - 36" (swivel turret) or 40" (non-swivel turret) regulator hose and 6" hp/spg hose	
TRIMIX 1	X
All Essentials of Tech, Tech 1 & Tech 2 equipment, above, plus:	
Second al40 deco bottle - DIN (200bar preferred)	
Second deco regulator - DIN - 36" (swivel turret) or 40" (non-swivel turret) regulator hose and 6" hp/spg hose	
OVERHEAD PROTOCOLS	X
All Essentials of Tech equipment, above (no deco bottle, deco reg, or SMB required, plus:	
2 backup lights	
1 side-handled primary reel - 400'	
2 75-100' spools	