

Stage Drop

1. Depending on circumstances this can be done pseudo “on-the-fly” or may require a team stop
2. Signal team for attention, communicate “Stage Drop”
3. Select a drop point which avoids contact (when possible), damage to the cave or equipment, and has enough room for the whole team to drop
4. Clip light head to chest D-ring in a temporary position. Stow the light cord in such a way that the light is controlled, illuminating the line
5. Unclip long hose reg with right hand, purge to confirm operation
6. On a normal breath, remove stage reg with left hand and hold clear of body
7. Switch to long hose
8. Make a short loop for ease when stowing stage regulator so that the hose loops forward (left hand holds hose retainer open, right hand threads the needle). Stow hose as cleanly as you can
9. Turn tank off
10. Unclip the stage bottle:
 - BM - start with bottom clip
 - SM- start with top clip, then pull tank to loosen tail-clip bungee
11. Crown-clip the stage to the line with a double-wrap and gently let rest.
12. Adjust buoyancy before removing your hand from the tank
13. Tidy hose if necessary

NOTE: Last member of team confirms valves of all stages are, indeed, closed before swimming away

Stage Pick-Up

1. Maintain team awareness at all times throughout this process. Especially paying attention to unturned valves, missed steps, slack attachments, or loose boltsnaps.
2. Confirm bottles with team
3. Clip light head to chest D-ring in a temporary position. Stow the light cord in such a way that the light is controlled, illuminating the line
4. Adjust buoyancy before retrieving the tank from the line
5. Clip off the stage bottle:
 - BM - start with top clip
 - SM- start top or bottom, fishing the bungee between tank and body, then pulling the bungee tail with right hand to cinch
6. Left hand to valve handle - Once your hand is on that tank it does not leave it until the gas switch is complete
7. Pressurize regulator, then turn back off
8. Pull tank out so you can inspect the analysis sticker to confirm it's the tank you want
9. Slide left hand down tank to identify the second stage
10. Deploy the second stage and pass to right hand
11. Left hand traces the hose back to the first stage and confirms swivel (if present) is turned the right way round

12. Pull the tank away from body to see SPG — or be looking at your AI computer
13. Lightly purge second stage, confirming pressure drop on SPG/Computer
14. Fully open valve
15. Present the unobstructed second stage, hose, and MOD sticker and wait for confirmation from teammate
16. Teammate will:
 - a. Check depth to confirm it's less than the MOD
 - b. Point at the MOD sticker, the hose, and the second stage confirming that the second stage is, indeed, connected to that MOD (NOTE: This is for class only so I can track your team awareness and know that you know the important things... If you wind up omitting step B going forward it isn't a catastrophe)
 - c. Signals, "OK to Switch"
17. Stage reg goes to the left hand, remove primary reg with right hand
18. On a normal breath switch regs
19. Clip off primary
20. Deploy light and confirm "OK to continue"