

Profile Comparison

70 msw 40 min

| 0 msl | runtime | HKBM |
|--------|---------|--------------------------|
| 75 msw | 40 | CCR Heliox High-Setpoint |
| ascent | 2 | CCR Heliox High-Setpoint |
| 57 msw | 43 | CCR Heliox High-Setpoint |
| 54 msw | 44 | CCR Heliox High-Setpoint |
| 51 msw | 45 | CCR Heliox High-Setpoint |
| 48 msw | 47 | CCR Heliox High-Setpoint |
| 45 msw | 49 | CCR Heliox High-Setpoint |
| 42 msw | 51 | CCR Heliox High-Setpoint |
| 39 msw | 53 | CCR Heliox High-Setpoint |
| 36 msw | 55 | CCR Heliox High-Setpoint |
| 33 msw | 59 | CCR Heliox High-Setpoint |
| 30 msw | 64 | CCR Heliox High-Setpoint |
| 27 msw | 68 | CCR Heliox High-Setpoint |
| 24 msw | 72 | CCR Heliox High-Setpoint |
| 21 msw | 76 | CCR Heliox High-Setpoint |
| 18 msw | 84 | CCR Heliox High-Setpoint |
| 15 msw | 93 | CCR Heliox High-Setpoint |
| 12 msw | 102 | CCR Heliox High-Setpoint |
| 9 msw | 115 | CCR Heliox High-Setpoint |
| 6 msw | 168 | CCR Heliox High-Setpoint |
| 0 msw | 0min | AIR |

10/90 heliox 1.3 PO2 set point

Hamilton Kenyon Bubble Model
NAUTILUS DIVE PLANNER

86% CNS

| 0 msl | runtime | HKBM |
|--------|---------|--------------------------------|
| 75 msw | 40 | CCR Trimix 16/45 High-Setpoint |
| ascent | 2 | CCR Trimix 16/45 High-Setpoint |
| 57 msw | 43 | CCR Trimix 16/45 High-Setpoint |
| 54 msw | 44 | CCR Trimix 16/45 High-Setpoint |
| 51 msw | 45 | CCR Trimix 16/45 High-Setpoint |
| 48 msw | 47 | CCR Trimix 16/45 High-Setpoint |
| 45 msw | 49 | CCR Trimix 16/45 High-Setpoint |
| 42 msw | 51 | CCR Trimix 16/45 High-Setpoint |
| 39 msw | 53 | CCR Trimix 16/45 High-Setpoint |
| 36 msw | 55 | CCR Trimix 16/45 High-Setpoint |
| 33 msw | 58 | CCR Trimix 16/45 High-Setpoint |
| 30 msw | 63 | CCR Trimix 16/45 High-Setpoint |
| 27 msw | 67 | CCR Trimix 16/45 High-Setpoint |
| 24 msw | 72 | CCR Trimix 16/45 High-Setpoint |
| 21 msw | 76 | CCR Trimix 16/45 High-Setpoint |
| 18 msw | 81 | CCR Trimix 16/45 High-Setpoint |
| 15 msw | 89 | CCR Trimix 16/45 High-Setpoint |
| 12 msw | 99 | CCR Trimix 16/45 High-Setpoint |
| 9 msw | 109 | CCR Trimix 16/45 High-Setpoint |
| 6 msw | 149 | CCR Trimix 16/45 High-Setpoint |
| 0 msw | 0min | AIR |

16/45 trimix 1.3 PO2 set point

Hamilton Kenyon Bubble Model
NAUTILUS DIVE PLANNER

74% CNS

| 0 msl | runtime | 16-Compartment-Buhlmann |
|--------|---------|--------------------------|
| 75 msw | 40 | CCR Heliox High-Setpoint |
| ascent | 3 | CCR Heliox High-Setpoint |
| 45 msw | 46 | CCR Heliox High-Setpoint |
| 42 msw | 48 | CCR Heliox High-Setpoint |
| 39 msw | 52 | CCR Heliox High-Setpoint |
| 36 msw | 55 | CCR Heliox High-Setpoint |
| 33 msw | 60 | CCR Heliox High-Setpoint |
| 30 msw | 65 | CCR Heliox High-Setpoint |
| 27 msw | 71 | CCR Heliox High-Setpoint |
| 24 msw | 79 | CCR Heliox High-Setpoint |
| 21 msw | 87 | CCR Heliox High-Setpoint |
| 18 msw | 97 | CCR Heliox High-Setpoint |
| 15 msw | 111 | CCR Heliox High-Setpoint |
| 12 msw | 128 | CCR Heliox High-Setpoint |
| 9 msw | 151 | CCR Heliox High-Setpoint |
| 6 msw | 223 | Oxygen |
| 0 msw | 0min | AIR |

10/90 Heliox 1.3 PO2 set point

Shift to 100% oxygen at 6 msw
Buhlman Raw (no GF / Bias changes)
NAUTILUS DIVE PLANNER

234% CNS