

Closed-Circuit Mixed-Gas UBA Decompression Table Using 0.75 ata ppO₂ N₂O₂

Table 15-16. Closed-Circuit Mixed-Gas UBA Decompression Table Using 0.75 ata ppO₂ N₂O₂
(DESCENT RATE 60 FPM—ASCENT RATE 30 FPM)

Bottom Time (min)	Time to First Stop (M:S)	DECOMPRESSION STOPS (FSW) Stop times (min) include travel time, except first stop								Total Ascent Time (M:S)	Repet Group
		80	70	60	50	40	30	20	10		
40 FSW											
369	1:20								0	1:20	Z
370	1:00								1	2:20	Z
380	1:00								2	3:20	Z
390	1:00								3	4:20	Z
50 FSW											
143	1:40								0	1:40	O
150	1:20								3	4:40	O
160	1:20								8	9:40	O
170	1:20								12	13:40	O
180	1:20								15	16:40	Z
190	1:20								19	20:40	Z
200	1:20								22	23:40	Z
210	1:20								25	26:40	Z
220	1:20								29	30:40	Z
230	1:20								33	34:40	Z
240	1:20								37	38:40	Z
250	1:20								42	43:40	Z
260	1:20								45	46:40	Z
270	1:20								49	50:40	Z
280	1:20								52	53:40	Z
290	1:20								56	57:40	Z
300	1:20								59	60:40	Z
310	1:20								61	62:40	Z
320	1:20								64	65:40	Z
330	1:20								67	68:40	Z
Exceptional Exposure -----											
340	1:20								69	70:40	
350	1:20								73	74:40	
360	1:20								77	78:40	
370	1:20								80	81:40	
380	1:20								83	84:40	
390	1:20								87	88:40	

Closed-Circuit Mixed-Gas UBA Decompression Table Using 0.75 ata ppO_2 N_2O_2

Table 15-16. Closed-Circuit Mixed-Gas UBA Decompression Table Using 0.75 ata ppO_2 N_2O_2
(Continued).

(DESCENT RATE 60 FPM—ASCENT RATE 30 FPM)

Bottom Time (min)	Time to First Stop (M:S)	DECOMPRESSION STOPS (FSW) Stop times (min) include travel time, except first stop							Total Ascent Time (M:S)	Repet Group	
		80	70	60	50	40	30	20			10
60 FSW											
74	2:00								0	2:00	L
75	1:40								1	3:00	L
80	1:40								3	5:00	L
90	1:40								8	10:00	M
100	1:40								12	14:00	N
110	1:40								16	18:00	O
120	1:40								24	26:00	O
130	1:40								32	34:00	O
140	1:40								38	40:00	Z
150	1:40								44	46:00	Z
160	1:40								50	52:00	Z
170	1:40								55	57:00	Z
180	1:20							3	60	64:40	Z
190	1:20							8	62	71:40	Z
200	1:20							12	65	78:40	Z
210	1:20							15	69	85:40	Z
220	1:20							19	71	91:40	Z
230	1:20							22	74	97:40	Z
240	1:20							25	76	102:40	Z
250	1:20							27	80	108:40	Z
Exceptional Exposure -----											
260	1:20							30	82	113:40	
270	1:20							32	85	118:40	
280	1:20							35	88	124:40	
290	1:20							40	90	131:40	
300	1:20							43	93	137:40	
310	1:20							47	94	142:40	
320	1:20							51	96	148:40	
330	1:20							54	98	153:40	
340	1:20							57	100	158:40	
350	1:20							60	102	163:40	
360	1:20							63	105	169:40	
370	1:20							65	109	175:40	
380	1:20							68	112	181:40	
390	1:20							70	115	186:40	

Closed-Circuit Mixed-Gas UBA Decompression Table Using 0.75 ata ppO₂ N₂O₂

Table 15-16. Closed-Circuit Mixed-Gas UBA Decompression Table Using 0.75 ata ppO₂ N₂O₂
(Continued).

(DESCENT RATE 60 FPM—ASCENT RATE 30 FPM)

Bottom Time (min)	Time to First Stop (M:S)	DECOMPRESSION STOPS (FSW) Stop times (min) include travel time, except first stop							Total Ascent Time (M:S)	Repet Group	
		80	70	60	50	40	30	20			10
70 FSW											
51	2:20								0	2:20	K
55	2:00								4	6:20	K
60	2:00								9	11:20	K
70	2:00								17	19:20	L
80	2:00								24	26:20	M
90	1:40							2	29	33:00	N
100	1:40							7	34	43:00	O
110	1:40							12	39	53:00	O
120	1:40							15	46	63:00	O
130	1:40							18	52	72:00	Z
140	1:40							21	57	80:00	Z
150	1:40							29	58	89:00	Z
160	1:40							36	62	100:00	Z
170	1:40							42	66	110:00	Z
180	1:40							48	70	120:00	Z
Exceptional Exposure -----											
190	1:20						1	53	73	128:40	
200	1:20						2	57	77	137:40	
210	1:20						6	57	81	145:40	
220	1:20						10	57	84	152:40	
230	1:20						14	59	87	161:40	
240	1:20						18	62	89	170:40	
250	1:20						21	66	91	179:40	
260	1:20						24	69	94	188:40	
270	1:20						26	72	97	196:40	
280	1:20						29	75	99	204:40	
290	1:20						31	78	102	212:40	
300	1:20						33	81	105	220:40	
310	1:20						35	83	110	229:40	
320	1:20						37	86	113	237:40	
330	1:20						41	86	118	246:40	
340	1:20						45	86	124	256:40	
350	1:20						49	88	127	265:40	

Closed-Circuit Mixed-Gas UBA Decompression Table Using 0.75 ata ppO₂ N₂O₂ (Continued)

Closed-Circuit Mixed-Gas UBA Decompression Table Using 0.75 ata ppO_2 N_2O_2

Table 15-16. Closed-Circuit Mixed-Gas UBA Decompression Table Using 0.75 ata ppO_2 N_2O_2
(Continued).

(DESCENT RATE 60 FPM—ASCENT RATE 30 FPM)

Bottom Time (min)	Time to First Stop (M:S)	DECOMPRESSION STOPS (FSW) Stop times (min) include travel time, except first stop								Total Ascent Time (M:S)	Repet Group
		80	70	60	50	40	30	20	10		
80 FSW											
40	2:40								0	2:40	J
45	2:20								8	10:40	K
50	2:20								15	17:40	K
55	2:20								21	23:40	L
60	2:20								27	29:40	L
70	2:00							9	28	39:20	M
80	2:00							17	29	48:20	N
90	2:00							24	36	62:20	O
100	1:40						2	29	43	76:00	O
110	1:40						7	29	50	88:00	Z
120	1:40						12	29	57	100:00	Z
Exceptional Exposure -----											
130	1:40						15	37	58	112:00	
140	1:40						18	43	62	125:00	
150	1:40						21	49	67	139:00	
160	1:40						23	56	70	151:00	
170	1:40						29	57	75	163:00	
180	1:40						36	57	80	175:00	
190	1:40						42	57	85	186:00	
200	1:20					1	48	60	86	196:40	
210	1:20					2	52	64	90	209:40	
220	1:20					2	57	68	93	221:40	
230	1:20					6	57	73	96	233:40	
240	1:20					10	57	77	100	245:40	
250	1:20					14	57	81	104	257:40	
260	1:20					18	56	85	110	270:40	
270	1:20					21	59	86	116	283:40	
280	1:20					24	63	85	124	297:40	
290	1:20					26	67	86	129	309:40	
300	1:20					29	70	88	134	322:40	
310	1:20					31	73	92	137	334:40	
320	1:20					33	76	95	141	346:40	

Closed-Circuit Mixed-Gas UBA Decompression Table Using 0.75 ata ppO_2 N_2O_2

Table 15-16. Closed-Circuit Mixed-Gas UBA Decompression Table Using 0.75 ata ppO_2 N_2O_2 (Continued).

(DESCENT RATE 60 FPM—ASCENT RATE 30 FPM)

Bottom Time (min)	Time to First Stop (M:S)	DECOMPRESSION STOPS (FSW) Stop times (min) include travel time, except first stop								Total Ascent Time (M:S)	Repet Group
		80	70	60	50	40	30	20	10		
90 FSW											
32	3:00								0	3:00	J
35	2:40								5	8:00	J
40	2:40								14	17:00	K
45	2:40								23	26:00	K
50	2:20							3	28	33:40	L
55	2:20							10	28	40:40	L
60	2:20							17	28	47:40	M
70	2:20							28	29	59:40	N
80	2:00						10	29	34	75:20	O
90	2:00						18	29	44	93:20	Z
Exceptional Exposure -----											
100	2:00						25	29	52	108:20	
110	1:40					3	29	33	56	123:00	
120	1:40					8	29	41	62	142:00	
130	1:40					12	29	49	67	159:00	
140	1:40					16	29	56	73	176:00	
150	1:40					19	36	57	76	190:00	
160	1:40					21	43	57	81	204:00	
170	1:40					23	50	57	89	221:00	
180	1:40					25	56	62	91	236:00	
190	1:40					31	57	67	95	252:00	
100 FSW											
27	3:20								0	3:20	I
30	3:00								6	9:20	J
35	3:00								18	21:20	J
40	3:00								28	31:20	K
45	2:40							10	28	41:00	L
50	2:40							19	28	50:00	M
55	2:40							27	29	59:00	M
60	2:20						7	28	28	65:40	N
65	2:20						14	28	28	72:40	O
Exceptional Exposure -----											
70	2:20						20	28	32	82:40	
75	2:20						26	28	37	93:40	
80	2:00					3	28	29	42	104:20	
90	2:00					12	29	28	53	124:20	
100	2:00					20	29	34	61	146:20	
110	2:00					27	28	44	66	167:20	

Closed-Circuit Mixed-Gas UBA Decompression Table Using 0.75 ata ppO_2 N_2O_2 (Continued)

Closed-Circuit Mixed-Gas UBA Decompression Table Using 0.75 ata ppO_2 N_2O_2

Table 15-16. Closed-Circuit Mixed-Gas UBA Decompression Table Using 0.75 ata ppO_2 N_2O_2
(Continued).

(DESCENT RATE 60 FPM—ASCENT RATE 30 FPM)

Bottom Time (min)	Time to First Stop (M:S)	DECOMPRESSION STOPS (FSW) Stop times (min) include travel time, except first stop								Total Ascent Time (M:S)	Repet Group
		80	70	60	50	40	30	20	10		
110 FSW											
23	3:40								0	3:40	I
25	3:20								4	7:40	J
30	3:20								18	21:40	J
35	3:00							3	28	34:20	K
40	3:00							14	29	46:20	L
45	3:00							25	29	57:20	L
50	2:40						7	29	28	67:00	M
55	2:40						16	29	28	76:00	N
Exceptional Exposure -----											
60	2:40						25	28	29	85:00	
65	2:20					4	29	28	33	96:40	
70	2:20					11	29	28	40	110:40	
80	2:20					24	28	29	52	135:40	
90	2:00				6	29	28	34	65	164:20	
120 FSW											
20	4:00								0	4:00	I
25	3:40								14	18:00	J
30	3:20							3	27	33:40	J
35	3:20							15	29	47:40	K
40	3:00						4	25	28	60:20	L
45	3:00						12	29	28	72:20	M
Exceptional Exposure -----											
50	2:40					1	23	28	28	83:00	
55	2:40					5	29	28	29	94:00	
60	2:40					15	28	28	35	109:00	
70	2:20				3	28	29	28	50	140:40	
80	2:20				17	28	29	31	68	175:40	

Closed-Circuit Mixed-Gas UBA Decompression Table Using 0.75 ata $ppO_2 N_2O_2$

Table 15-16. Closed-Circuit Mixed-Gas UBA Decompression Table Using 0.75 ata $ppO_2 N_2O_2$ (Continued).

(DESCENT RATE 60 FPM—ASCENT RATE 30 FPM)

Bottom Time (min)	Time to First Stop (M:S)	DECOMPRESSION STOPS (FSW) Stop times (min) include travel time, except first stop							Total Ascent Time (M:S)	Repet Group	
		80	70	60	50	40	30	20			10
130 FSW											
16	4:20								0	4:20	H
20	4:00								5	9:20	I
25	3:40							4	20	28:00	J
30	3:20						2	11	28	44:40	K
35	3:20						7	21	29	60:40	L
Exceptional Exposure -----											
40	3:00					1	14	28	28	74:20	
45	3:00					7	21	28	29	88:20	
50	3:00					12	28	28	29	100:20	
55	2:40				3	20	28	29	34	117:00	
60	2:40				7	26	28	29	43	136:00	
70	2:40				23	28	28	29	67	178:00	
140 FSW											
14	4:40								0	4:40	H
15	4:20								1	5:40	H
20	4:00							3	11	18:20	J
25	3:40						3	7	24	38:00	K
30	3:20					1	7	17	28	56:40	L
Exceptional Exposure -----											
35	3:20					4	13	24	29	73:40	
40	3:20					11	18	28	28	88:40	
45	3:00				4	14	25	29	28	103:20	
50	3:00				10	18	28	29	35	123:20	
60	2:40			5	18	28	29	28	61	172:00	
70	2:40			14	28	29	28	36	80	218:00	

Closed-Circuit Mixed-Gas UBA Decompression Table Using 0.75 ata ppO_2 N_2O_2

Table 15-16. Closed-Circuit Mixed-Gas UBA Decompression Table Using 0.75 ata ppO_2 N_2O_2
(Continued).

(DESCENT RATE 60 FPM—ASCENT RATE 30 FPM)

Bottom Time (min)	Time to First Stop (M:S)	DECOMPRESSION STOPS (FSW) Stop times (min) include travel time, except first stop							Total Ascent Time (M:S)	Repet Group	
		80	70	60	50	40	30	20			10
150 FSW											
11	5:00								0	5:00	G
15	4:40								6	11:00	H
20	4:00						2	7	14	27:20	J
25	3:40					2	7	9	27	49:00	K
30	3:40					7	9	20	28	68:00	M
Exceptional Exposure -----											
35	3:20				3	10	14	28	28	86:40	
40	3:20				7	14	22	28	29	103:40	
45	3:00			1	14	15	29	28	35	125:20	
50	3:00			7	14	23	29	28	49	153:20	
60	2:40		3	14	24	29	28	32	76	209:00	
70	2:40		10	24	28	29	28	52	91	265:00	
160 FSW											
Exceptional Exposure -----											
10	5:20								0	5:20	
15	4:40							3	7	15:00	
20	4:20						6	8	17	35:40	
25	4:00					7	7	12	29	59:20	
30	3:40				6	7	12	23	28	80:00	
35	3:20			3	7	12	17	29	28	99:40	
40	3:20			5	13	14	25	29	35	124:40	
45	3:20			12	14	19	29	28	49	154:40	
50	3:00		4	15	14	28	28	29	65	186:20	
170 FSW											
Exceptional Exposure -----											
9	5:40								0	5:40	
10	5:20								2	7:40	
15	4:40						2	6	7	20:00	
20	4:20					5	7	7	21	44:40	
25	4:00				6	7	7	17	28	69:20	
30	3:40			5	7	8	14	26	29	93:00	
35	3:20		2	7	9	14	21	28	35	119:40	
40	3:20		5	9	14	15	28	29	46	149:40	
45	3:20		8	15	14	24	28	29	65	186:40	
50	3:00	2	14	14	19	28	29	36	76	221:20	