

CANADIAN FORCES DIVING TABLES

PART 2 - SURFACE-SUPPLIED HELIUM-OXYGEN

**METRIC VERSION
(DRAFT)**

Experimental Diving Unit
Defence and Civil Institute of Environmental Medicine
1133 Sheppard Ave West
Toronto, Ontario, Canada
M3M 3B9

TABLE OF CONTENTS: HELIUM-OXYGEN

PART 2 - SURFACE-SUPPLIED HELIUM-OXYGEN	1
TABLE OF CONTENTS: HELIUM-OXYGEN	2
CF TABLE 6 (METRES): HEO2 - ABORT TABLE	3
CF TABLE 7 (METRES): HEO2 - IN-WATER OXYGEN DECOMPRESSION	4
CF TABLE 8 (METRES): HEO2 - SURFACE DECOMPRESSION WITH OXYGEN	12
CF TABLE 9 (METRES): HEO2 - EMERGENCY DECOMPRESSION	19

CF TABLE 6 (METRES): HEO2 - ABORT TABLE

Depth (msw)	Bottom Time (min)	Max Time to 1st Stop (min)	Stop Times (min) at Different Depths (msw)								Decom. Time (min)	
			Air									
			24	21	18	15	12	9	6	3		
9	55	1	-	-	-	-	-	-	-	-	-	1
12	20	1	-	-	-	-	-	-	-	-	-	1
	30	1	-	-	-	-	-	-	-	-	3	4
	40	1	-	-	-	-	-	-	-	-	12	13
15	13	1	-	-	-	-	-	-	-	-	-	1
	20	1	-	-	-	-	-	-	-	-	4	5
	30	1	-	-	-	-	-	-	-	-	12	13
18	10	1	-	-	-	-	-	-	-	-	-	1
	20	1	-	-	-	-	-	-	-	-	7	8
	25	1	-	-	-	-	-	-	-	2	13	16
	30	1	-	-	-	-	-	-	-	3	16	20
21	8	2	-	-	-	-	-	-	-	-	-	2
	12	1	-	-	-	-	-	-	-	-	5	6
	20	1	-	-	-	-	-	-	-	3	11	15
	30	1	-	-	-	-	-	-	-	6	19	26
24	6	2	-	-	-	-	-	-	-	-	-	2
	10	2	-	-	-	-	-	-	-	-	6	8
	15	1	-	-	-	-	-	-	-	3	7	11
	20	1	-	-	-	-	-	-	-	5	14	20
	25	1	-	-	-	-	-	-	-	7	18	26
27	5	2	-	-	-	-	-	-	-	-	-	2
	10	2	-	-	-	-	-	-	-	-	8	10
	15	2	-	-	-	-	-	-	-	5	10	17
	20	1	-	-	-	-	-	-	2	6	16	25
30	5	2	-	-	-	-	-	-	-	-	-	2
	10	2	-	-	-	-	-	-	-	3	7	12
	15	2	-	-	-	-	-	-	2	5	13	22
33	5	2	-	-	-	-	-	-	-	-	-	2
	10	2	-	-	-	-	-	-	-	4	7	13
	15	2	-	-	-	-	-	-	3	6	14	25
36	5	2	-	-	-	-	-	-	-	-	-	2
	10	2	-	-	-	-	-	-	-	6	7	15

(Dated 91-04-10)

CF TABLE 7 (METRES): HEO2 - IN-WATER OXYGEN DECOMPRESSION

Depth (msw)	Bottom Time (min)	Max Time to First Stop (min)	Stop Times (min) at Different Depths (msw)											Decom. Time (min)		
			Air												O ₂	
			42	39	36	33	30	27	24	21	18	15	12		9	
36	10	2	-	-	-	-	-	-	-	-	-	-	-	-	6	9
	20	2	-	-	-	-	-	-	-	-	-	-	3	21	27	
	30	2	-	-	-	-	-	-	-	-	-	2	4	30*	44	
	40	2	-	-	-	-	-	-	-	-	-	4	4	45*	61	
	50	1	-	-	-	-	-	-	-	-	1	4	7	60**	84	
	60	1	-	-	-	-	-	-	-	-	2	5	11	70**	100	
	70	1	-	-	-	-	-	-	-	-	3	7	13	80**	115	
	75	1	-	-	-	-	-	-	-	-	4	8	13	84**	121	
	80	1	-	-	-	-	-	-	-	-	4	11	13	87**	127	
	90	1	-	-	-	-	-	-	-	1	4	13	17	90***	142	
100	1	-	-	-	-	-	-	-	2	7	13	23	90***	152		
39	10	2	-	-	-	-	-	-	-	-	-	-	-	7	10	
	20	2	-	-	-	-	-	-	-	-	-	1	4	23	31	
	30	2	-	-	-	-	-	-	-	-	1	3	4	30*	46	
	40	2	-	-	-	-	-	-	-	-	2	4	5	53*	72	
	50	2	-	-	-	-	-	-	-	-	3	4	10	65**	95	
	60	1	-	-	-	-	-	-	-	1	4	5	13	77**	112	
	70	1	-	-	-	-	-	-	-	2	4	10	12	86**	126	
	80	1	-	-	-	-	-	-	-	3	4	13	16	90***	143	
	90	1	-	-	-	-	-	-	-	3	9	12	24	90***	155	
	95	1	-	-	-	-	-	-	-	4	10	12	27	90***	160	
42	10	2	-	-	-	-	-	-	-	-	-	-	-	9	12	
	15	2	-	-	-	-	-	-	-	-	-	-	3	19	25	
	20	2	-	-	-	-	-	-	-	-	-	2	4	25	34	
	30	2	-	-	-	-	-	-	-	-	2	4	4	37*	55	
	40	2	-	-	-	-	-	-	-	1	3	4	7	60*	83	
	50	2	-	-	-	-	-	-	-	2	4	4	11	72**	106	
	60	2	-	-	-	-	-	-	-	3	4	8	12	84**	124	
	65	2	-	-	-	-	-	-	-	3	4	11	12	88**	131	
	70	1	-	-	-	-	-	-	1	3	5	11	14	90***	141	
	80	1	-	-	-	-	-	-	1	4	9	11	23	90***	155	
90	1	-	-	-	-	-	-	2	4	12	14	28	92***	169		

Stop times include travel time from the previous stop except when a gas switch occurs.
 Asterisk (*) indicates number of 5-minute air breaks required. (Dated 91-04-10)

CF TABLE 7 (METRES): HEO2 - IN-WATER OXYGEN DECOMPRESSION

Depth (msw)	Bottom Time (min)	Max Time to First Stop (min)	Stop Times (min) at Different Depths (msw)											Decom. Time (min)		
			Air												O ₂	
			42	39	36	33	30	27	24	21	18	15	12		9	
45	10	2	-	-	-	-	-	-	-	-	-	-	-	1	12	16
	15	2	-	-	-	-	-	-	-	-	-	-	1	4	21	29
	20	2	-	-	-	-	-	-	-	-	-	1	3	4	27	38
	25	2	-	-	-	-	-	-	-	-	-	2	4	4	30*	48
	30	2	-	-	-	-	-	-	-	-	1	3	3	4	44*	63
	35	2	-	-	-	-	-	-	-	-	2	3	4	6	57*	80
	40	2	-	-	-	-	-	-	-	-	2	4	4	8	62**	93
	45	2	-	-	-	-	-	-	-	-	3	4	4	11	70**	105
	50	2	-	-	-	-	-	-	-	1	3	4	6	11	78**	116
	55	2	-	-	-	-	-	-	-	1	3	4	9	11	84**	125
	60	2	-	-	-	-	-	-	-	2	3	4	10	13	89**	134
	70	2	-	-	-	-	-	-	-	2	4	8	11	19	90***	152
	80	2	-	-	-	-	-	-	-	3	4	11	13	28	93***	170
85	1	-	-	-	-	-	-	1	3	6	11	16	29	94***	177	
48	10	2	-	-	-	-	-	-	-	-	-	-	-	2	14	19
	15	2	-	-	-	-	-	-	-	-	-	-	2	4	23	32
	20	2	-	-	-	-	-	-	-	-	-	2	3	4	30	42
	25	2	-	-	-	-	-	-	-	-	1	3	3	4	34*	53
	30	2	-	-	-	-	-	-	-	-	2	3	4	4	51*	72
	35	2	-	-	-	-	-	-	-	-	3	3	4	8	60**	91
	40	2	-	-	-	-	-	-	-	1	3	4	3	11	68**	103
	45	2	-	-	-	-	-	-	-	2	3	4	6	10	77**	115
	50	2	-	-	-	-	-	-	-	2	4	3	9	11	84**	126
	55	2	-	-	-	-	-	-	-	3	3	4	10	13	89**	135
	60	2	-	-	-	-	-	-	1	3	3	7	10	14	90***	146
	70	2	-	-	-	-	-	-	1	4	3	10	11	26	93***	166
80	2	-	-	-	-	-	-	2	4	7	10	18	30	96***	185	

Stop times include travel time from the previous stop except when a gas switch occurs.
 Asterisk (*) indicates number of 5-minute air breaks required. (Dated 91-04-10)

CF TABLE 7 (METRES): HEO2 - IN-WATER OXYGEN DECOMPRESSION

Depth (msw)	Bottom Time (min)	Max Time to First Stop (min)	Stop Times (min) at Different Depths (msw)											Decom. Time (min)		
			Air												O ₂	
			42	39	36	33	30	27	24	21	18	15	12		9	
51	10	3	-	-	-	-	-	-	-	-	-	-	-	3	16	23
	15	2	-	-	-	-	-	-	-	-	-	1	3	3	25	35
	20	2	-	-	-	-	-	-	-	1	2	4	4	30*	49	
	25	2	-	-	-	-	-	-	-	2	3	4	3	41*	61	
	30	2	-	-	-	-	-	-	1	3	3	4	6	57*	82	
	35	2	-	-	-	-	-	-	2	3	3	4	9	64**	98	
	40	2	-	-	-	-	-	-	2	4	3	6	10	74**	112	
	45	2	-	-	-	-	-	1	2	4	4	7	11	83**	125	
	50	2	-	-	-	-	-	1	3	3	5	9	12	89**	135	
	55	2	-	-	-	-	-	2	3	3	7	9	15	90***	147	
	60	2	-	-	-	-	-	2	3	4	8	10	21	92***	158	
	65	2	-	-	-	-	-	3	3	4	10	11	27	94***	170	
	70	2	-	-	-	-	-	3	3	7	9	15	30	95***	180	
75	2	-	-	-	-	1	3	3	8	10	19	33	96***	191		
54	5	3	-	-	-	-	-	-	-	-	-	-	-	5	9	
	10	3	-	-	-	-	-	-	-	-	-	1	3	17	25	
	15	2	-	-	-	-	-	-	-	-	2	3	4	26	38	
	20	2	-	-	-	-	-	-	-	2	3	3	4	30*	50	
	25	2	-	-	-	-	-	-	1	3	3	3	4	48*	70	
	30	2	-	-	-	-	-	-	2	3	3	4	7	60**	92	
	35	2	-	-	-	-	-	1	2	3	4	4	10	70**	107	
	40	2	-	-	-	-	-	1	3	3	4	7	10	80**	121	
	45	2	-	-	-	-	-	2	3	3	4	9	12	88**	134	
	50	2	-	-	-	-	-	3	3	3	6	10	14	90***	147	
	55	2	-	-	-	-	1	2	3	4	8	10	20	92***	158	
	60	2	-	-	-	-	1	3	3	5	9	11	26	95***	171	
	65	2	-	-	-	-	2	3	3	7	9	15	30	97***	184	
70	2	-	-	-	-	2	3	3	9	9	21	34	97***	196		

Stop times include travel time from the previous stop except when a gas switch occurs.
 Asterisk (*) indicates number of 5-minute air breaks required. (Dated 91-04-10)

CF TABLE 7 (METRES): HEO2 - IN-WATER OXYGEN DECOMPRESSION

Depth (msw)	Bottom Time (min)	Max Time to First Stop (min)	Stop Times (min) at Different Depths (msw)											Decom. Time (min)		
			Air												O ₂	
			42	39	36	33	30	27	24	21	18	15	12		9	
57	5	3	-	-	-	-	-	-	-	-	-	-	-	-	6	10
	10	3	-	-	-	-	-	-	-	-	-	-	2	3	19	28
	15	3	-	-	-	-	-	-	-	-	-	3	3	4	28	42
	20	2	-	-	-	-	-	-	-	-	3	3	3	4	34*	55
	25	2	-	-	-	-	-	-	-	2	3	3	3	6	53*	78
	30	2	-	-	-	-	-	-	1	2	3	4	3	9	63**	98
	35	2	-	-	-	-	-	-	2	3	3	3	6	10	75**	115
	40	2	-	-	-	-	-	-	3	3	3	3	9	11	85**	130
	45	2	-	-	-	-	-	1	3	3	3	5	9	14	90***	146
	50	2	-	-	-	-	-	2	2	3	4	7	10	18	92***	156
	55	2	-	-	-	-	-	2	3	3	5	8	11	25	95***	170
	60	2	-	-	-	-	-	3	3	3	7	8	15	30	97***	184
65	2	-	-	-	-	1	2	3	4	8	9	21	35	97***	198	
60	5	3	-	-	-	-	-	-	-	-	-	-	-	-	6	10
	10	3	-	-	-	-	-	-	-	-	-	-	2	4	20	30
	15	3	-	-	-	-	-	-	-	-	1	3	3	4	29	44
	20	2	-	-	-	-	-	-	-	1	3	3	3	4	39*	61
	25	2	-	-	-	-	-	-	1	2	3	3	3	7	59*	86
	30	2	-	-	-	-	-	-	2	3	2	4	4	10	68**	106
	35	2	-	-	-	-	-	1	2	3	3	3	7	11	80**	123
	40	2	-	-	-	-	-	2	2	3	3	5	8	13	89**	138
	45	2	-	-	-	-	-	2	3	3	3	7	9	16	91***	152
	50	2	-	-	-	-	1	2	3	3	4	8	11	23	95***	168
	55	2	-	-	-	-	1	3	3	3	6	9	12	31	97***	183
	60	2	-	-	-	-	2	2	3	4	8	9	19	36	98***	199

Stop times include travel time from the previous stop except when a gas switch occurs.
 Asterisk (*) indicates number of 5-minute air breaks required. (Dated 91-04-10)

CF TABLE 7 (METRES): HEO2 - IN-WATER OXYGEN DECOMPRESSION

Depth (msw)	Bottom Time (min)	Max Time to First Stop (min)	Stop Times (min) at Different Depths (msw)											Decom. Time (min)		
			Air												O ₂	
			42	39	36	33	30	27	24	21	18	15	12		9	
63	5	3	-	-	-	-	-	-	-	-	-	-	-	-	7	11
	10	3	-	-	-	-	-	-	-	-	-	1	2	4	21	32
	15	3	-	-	-	-	-	-	-	-	2	3	3	4	30*	51
	20	3	-	-	-	-	-	-	-	2	3	3	3	4	45*	69
	25	2	-	-	-	-	-	-	2	2	3	3	3	8	60**	94
	30	2	-	-	-	-	1	2	3	3	3	3	5	10	74**	114
	35	2	-	-	-	-	2	2	3	3	3	3	9	11	85**	131
	40	2	-	-	-	1	2	3	2	3	3	6	9	15	90***	149
	45	2	-	-	-	1	3	2	3	4	8	10	20	94***	163	
	50	2	-	-	-	2	2	3	3	6	8	12	29	97***	180	
55	2	-	-	-	2	3	3	3	8	9	18	35	98***	197		
66	5	4	-	-	-	-	-	-	-	-	-	-	-	-	7	12
	10	3	-	-	-	-	-	-	-	-	-	1	3	4	22	34
	15	3	-	-	-	-	-	-	-	1	2	3	3	4	30*	52
	20	3	-	-	-	-	-	-	1	2	3	3	3	5	50*	76
	25	2	-	-	-	-	1	2	3	2	3	4	9	63**	100	
	30	2	-	-	-	-	2	2	3	3	3	7	10	78**	121	
	35	2	-	-	-	1	2	3	2	3	5	9	12	89**	139	
	40	2	-	-	-	2	2	3	3	2	8	9	17	92***	156	
	45	2	-	-	1	2	2	3	3	5	8	11	25	96***	174	
	50	2	-	-	1	2	3	3	3	7	9	15	34	98***	193	
55	2	-	-	2	2	3	3	5	7	10	23	39	99***	211		
69	5	4	-	-	-	-	-	-	-	-	-	-	-	-	7	12
	10	3	-	-	-	-	-	-	-	-	-	2	3	3	24	36
	15	3	-	-	-	-	-	-	-	2	2	3	3	3	32*	54
	20	3	-	-	-	-	-	-	2	2	3	3	3	6	55*	83
	25	3	-	-	-	-	2	2	2	3	3	5	9	68**	108	
	30	2	-	-	-	1	2	3	2	3	3	8	11	83**	129	
	35	2	-	-	-	2	2	3	3	2	6	9	14	90***	149	
	40	2	-	-	1	2	2	3	3	4	8	10	21	95***	167	
	45	2	-	-	2	2	2	3	3	6	8	13	31	98***	186	
	50	2	-	-	2	2	3	3	4	8	9	20	38	99***	206	

Stop times include travel time from the previous stop except when a gas switch occurs.
 Asterisk (*) indicates number of 5-minute air breaks required. (Dated 91-04-10)

CF TABLE 7 (METRES): HEO2 - IN-WATER OXYGEN DECOMPRESSION

Depth (msw)	Bottom Time (min)	Max Time to First Stop (min)	Stop Times (min) at Different Depths (msw)											Decom. Time (min)		
			Air												O ₂	
			42	39	36	33	30	27	24	21	18	15	12		9	
72	5	4	-	-	-	-	-	-	-	-	-	-	-	-	8	13
	10	3	-	-	-	-	-	-	-	-	1	2	3	4	25	39
	15	3	-	-	-	-	-	1	2	2	3	3	3	3	35*	58
	20	3	-	-	-	-	1	2	2	3	3	3	7	7	59*	89
	25	3	-	-	-	1	2	2	3	3	3	2	6	9	73**	115
	30	3	-	-	-	2	2	2	3	3	4	8	12	12	87**	137
	35	2	-	-	1	2	2	3	3	2	8	9	16	16	91***	155
	40	2	-	-	2	2	2	3	3	5	8	11	26	26	97***	177
45	2	-	1	2	2	3	3	3	7	9	15	37	37	99***	199	
75	10	3	-	-	-	-	-	-	-	1	3	3	3	3	26	40
	15	3	-	-	-	-	-	1	2	3	3	3	3	3	38*	62
	20	3	-	-	-	-	2	2	2	3	3	3	8	8	60**	97
	25	3	-	-	-	2	2	2	3	2	3	7	10	10	78**	123
	30	3	-	-	1	2	2	3	3	2	5	9	13	13	90***	149
	35	3	-	-	2	2	2	3	3	4	7	10	20	20	94***	166
	40	2	-	1	2	2	3	3	2	7	8	13	32	32	98***	189
	45	2	-	2	2	2	3	2	5	7	10	20	40	40	100***	211
78	10	4	-	-	-	-	-	-	-	2	2	3	4	4	27	43
	15	3	-	-	-	-	-	2	2	3	3	2	4	4	43*	68
	20	3	-	-	-	1	2	2	2	3	3	3	9	9	63**	102
	25	3	-	-	1	2	2	2	3	2	3	8	10	10	82**	129
	30	3	-	-	2	2	2	3	2	3	6	9	15	15	90***	153
	35	3	-	1	2	2	2	3	2	6	7	11	24	24	96***	175
	40	2	1	1	2	2	3	2	4	7	8	16	37	37	99***	200
81	10	4	-	-	-	-	-	-	-	2	3	3	3	3	29	45
	15	3	-	-	-	-	1	2	2	2	4	2	5	5	47*	74
	20	3	-	-	-	2	1	3	2	3	2	5	9	9	67**	108
	25	3	-	-	2	1	3	2	3	2	4	8	11	11	86**	136
	30	3	-	1	2	2	2	3	2	3	7	9	18	18	92***	160
	35	3	1	1	2	2	3	2	3	6	8	12	30	30	97***	186
	40	3	1	2	2	2	3	2	5	7	9	19	41	41	100***	212

Stop times include travel time from the previous stop except when a gas switch occurs.
 Asterisk (*) indicates number of 5-minute air breaks required. (Dated 91-04-10)

CF TABLE 7 (METRES): HEO2 - IN-WATER OXYGEN DECOMPRESSION

Depth (msw)	Bottom Time (min)	Max Time to First Stop (min)	Stop Times (min) at Different Depths (msw)													Decom. Time (min)	
			Air												O ₂		
			48	45	42	39	36	33	30	27	24	21	18	15	12		9
84	10	4	-	-	-	-	-	-	-	-	1	2	3	3	3	30	47
	15	3	-	-	-	-	-	-	2	1	3	2	3	3	5	51*	79
	20	3	-	-	-	-	1	1	2	2	3	2	3	6	9	71**	114
	25	3	-	-	-	1	2	1	2	3	2	3	5	8	12	89**	142
	30	3	-	-	1	1	2	2	2	3	2	4	7	10	21	94***	168
	35	3	-	-	1	2	2	2	3	2	3	7	8	14	35	98***	196
40	3	-	1	1	2	2	2	3	2	6	7	11	23	43	101***	223	
87	10	4	-	-	-	-	-	-	-	-	2	2	3	3	3	30*	53
	15	3	-	-	-	-	-	1	1	2	2	3	3	3	6	55*	85
	20	3	-	-	-	-	1	2	2	2	3	2	3	6	10	75**	120
	25	3	-	-	-	2	1	2	2	3	2	3	5	9	14	90***	152
	30	3	-	-	1	2	2	2	2	2	3	5	7	11	25	96***	177
	35	3	-	1	1	2	2	2	3	2	4	7	9	17	39	99***	207
90	10	4	-	-	-	-	-	-	-	-	2	2	3	3	3	30*	53
	15	4	-	-	-	-	-	1	2	2	2	3	2	3	7	59*	91
	20	3	-	-	-	1	1	2	2	2	3	2	3	7	10	79**	126
	25	3	-	-	1	1	2	2	2	3	2	3	6	9	16	90***	156
	30	3	-	1	1	2	2	2	2	2	3	6	7	13	29	98***	187
	35	3	-	2	1	2	2	2	2	3	5	7	10	21	41	101***	218
93	10	4	-	-	-	-	-	-	-	1	2	2	3	3	3	30*	54
	15	4	-	-	-	-	-	2	1	2	3	3	2	3	8	60**	99
	20	3	-	-	-	1	2	2	2	2	2	3	3	8	10	83**	132
	25	3	-	-	2	1	2	2	2	2	2	4	7	9	19	92***	163
	30	3	-	1	2	2	1	3	2	2	3	7	8	14	34	99***	197
	35	3	1	1	2	2	2	2	2	3	6	7	11	25	43	102***	228

Stop times include travel time from the previous stop except when a gas switch occurs.
 Asterisk (*) indicates number of 5-minute air breaks required. (Dated 91-04-10)

CF TABLE 7 (METRES): HEO2 - IN-WATER OXYGEN DECOMPRESSION

Depth (msw)	Bottom Time (min)	Max Time to First Stop (min)	Stop Times (min) at Different Depths (msw)														Decom. Time (min)
			Air													O ₂	
			48	45	42	39	36	33	30	27	24	21	18	15	12	9	
96	10	4	-	-	-	-	-	-	-	2	1	3	2	3	4	32*	57
	15	4	-	-	-	-	1	1	2	2	3	2	3	3	9	61**	102
	20	3	-	-	1	1	2	2	2	2	2	3	4	7	12	86**	138
	25	3	-	1	1	2	2	2	2	2	2	5	7	10	21	95***	171
	30	3	1	1	2	2	1	3	2	2	4	6	9	17	37	100***	206
100	10	4	-	-	-	-	-	-	1	1	2	3	3	2	4	35*	61
	15	4	-	-	-	-	2	1	2	2	2	3	2	5	9	65**	108
	20	4	-	-	1	2	1	2	2	3	2	2	6	7	13	90**	146
	25	3	-	2	1	2	2	2	2	2	2	6	7	11	27	97***	182
	30	3	2	1	2	2	2	2	2	2	5	7	10	21	41	101***	219

Stop times include travel time from the previous stop except when a gas switch occurs.
 Asterisk (*) indicates number of 5-minute air breaks required. (Dated 91-04-10)

CF TABLE 8 (METRES): HEO2 - SURFACE DECOMPRESSION WITH OXYGEN

Depth (msw)	Bottom Time (min)	Max Time to First Stop (min)	Stop Times (min) at Different Depths (msw)												Surface Interval	Chamber O ₂	Decom. Time (min)	
			In-Water Stops															
			Air											O ₂				
			42	39	36	33	30	27	24	21	18	15	12	9				
36	20	2	-	-	-	-	-	-	-	-	-	-	-	3	2	Time from leaving the 9 msw in-water stop to reaching the 12 msw chamber stop must not exceed 7 minute	20	35
	30	2	-	-	-	-	-	-	-	-	-	-	2	4	3		30*	53
	40	2	-	-	-	-	-	-	-	-	-	-	4	4	9		46*	77
	50	1	-	-	-	-	-	-	-	-	1	4	7	11	60**		102	
	60	1	-	-	-	-	-	-	-	-	2	5	11	12	69**		118	
	70	1	-	-	-	-	-	-	-	-	3	7	13	18	72**		132	
	75	1	-	-	-	-	-	-	-	-	4	8	13	27	72**		143	
	80	1	-	-	-	-	-	-	-	-	4	11	13	30	72**		149	
	90	1	-	-	-	-	-	-	-	1	4	13	17	34*	74**		167	
	100	1	-	-	-	-	-	-	-	2	7	13	23	35*	75**		179	
39	15	2	-	-	-	-	-	-	-	-	-	-	-	2	2	16	30	
	20	2	-	-	-	-	-	-	-	-	-	-	1	4	2	23	40	
	30	2	-	-	-	-	-	-	-	-	-	1	3	4	6	33*	61	
	40	2	-	-	-	-	-	-	-	-	2	4	5	10	54*	89		
	50	2	-	-	-	-	-	-	-	-	3	4	10	11	64**	111		
	60	1	-	-	-	-	-	-	-	1	4	5	13	14	74**	130		
	70	1	-	-	-	-	-	-	-	2	4	10	12	29	73**	149		
	80	1	-	-	-	-	-	-	-	3	4	13	16	30*	75**	165		
	90	1	-	-	-	-	-	-	-	3	9	12	24	35*	76**	183		
	95	1	-	-	-	-	-	-	-	4	10	12	27	36*	77**	190		
42	15	2	-	-	-	-	-	-	-	-	-	-	3	2	18	33		
	20	2	-	-	-	-	-	-	-	-	-	2	4	2	25	43		
	30	2	-	-	-	-	-	-	-	-	2	4	4	7	40*	72		
	40	2	-	-	-	-	-	-	-	1	3	4	7	10	60**	104		
	50	2	-	-	-	-	-	-	-	2	4	4	11	12	71**	123		
	60	2	-	-	-	-	-	-	-	3	4	8	12	26	73**	145		
	65	2	-	-	-	-	-	-	-	3	4	11	12	30	74**	153		
	70	1	-	-	-	-	-	-	-	1	3	5	11	14	30*	75**	163	
	80	1	-	-	-	-	-	-	-	1	4	9	11	23	36*	76**	184	
	90	1	-	-	-	-	-	-	-	2	4	12	14	28	37*	78**	199	

Stop times include travel time from the previous stop except when a gas switch occurs.
 Asterisk (*) indicates number of 5-minute air breaks required. (Dated 91-04-10)

CF TABLE 8 (METRES): HE02 - SURFACE DECOMPRESSION WITH OXYGEN

Depth (msw)	Bottom Time (min)	Max Time to First Stop (min)	Stop Times (min) at Different Depths (msw)												Surface Interval	Chamber O ₂	Decom. Time (min)	
			In-Water Stops															
			Air											O ₂				
			42	39	36	33	30	27	24	21	18	15	12	9				
45	10	2	-	-	-	-	-	-	-	-	-	-	-	1	2	Time from leaving the 9 msw in-water stop to reaching the 12 msw chamber stop must not exceed 7 minute	11	24
	15	2	-	-	-	-	-	-	-	-	-	-	1	4	2		20	37
	20	2	-	-	-	-	-	-	-	-	1	3	4	2	28		48	
	25	2	-	-	-	-	-	-	-	-	2	4	4	6	32*		63	
	30	2	-	-	-	-	-	-	-	1	3	3	4	9	46*		81	
	35	2	-	-	-	-	-	-	-	2	3	4	6	10	58*		98	
	40	2	-	-	-	-	-	-	-	2	4	4	8	11	62**		111	
	45	2	-	-	-	-	-	-	-	3	4	4	11	12	70**		124	
	50	2	-	-	-	-	-	-	1	3	4	6	11	14	76**		134	
	55	2	-	-	-	-	-	-	1	3	4	9	11	26	74**		147	
	60	2	-	-	-	-	-	-	2	3	4	10	13	30*	72**		158	
	70	2	-	-	-	-	-	-	2	4	8	11	19	36*	77**		181	
	80	2	-	-	-	-	-	-	3	4	11	13	28	37*	79**		199	
85	1	-	-	-	-	-	-	1	3	6	11	16	29	38*	80**	208		
48	10	2	-	-	-	-	-	-	-	-	-	-	2	2	Time from leaving the 9 msw in-water stop to reaching the 12 msw chamber stop must not exceed 7 minute	13	27	
	15	2	-	-	-	-	-	-	-	-	-	2	4	2		22	40	
	20	2	-	-	-	-	-	-	-	-	2	3	4	3		30	52	
	25	2	-	-	-	-	-	-	-	1	3	3	4	7		38*	71	
	30	2	-	-	-	-	-	-	-	2	3	4	4	10		52*	90	
	35	2	-	-	-	-	-	-	-	3	3	4	8	10		60**	108	
	40	2	-	-	-	-	-	-	1	3	4	3	11	11		68**	121	
	45	2	-	-	-	-	-	-	2	3	4	6	10	13		76**	134	
	50	2	-	-	-	-	-	-	2	4	3	9	11	25		75**	149	
	55	2	-	-	-	-	-	-	3	3	4	10	13	30		75**	158	
	60	2	-	-	-	-	-	-	1	3	3	7	10	14		30*	78**	170
	70	2	-	-	-	-	-	-	1	4	3	10	11	26		38*	78**	195
80	2	-	-	-	-	-	-	2	4	7	10	18	30	39*	81**	215		

Stop times include travel time from the previous stop except when a gas switch occurs.
 Asterisk (*) indicates number of 5-minute air breaks required. (Dated 91-04-10)

CF TABLE 8 (METRES): HE02 - SURFACE DECOMPRESSION WITH OXYGEN

Depth (msw)	Bottom Time (min)	Max Time to First Stop (min)	Stop Times (min) at Different Depths (msw)												Surface Interval	Chamber O ₂	Decom. Time (min)		
			In-Water Stops																
			Air											O ₂					
			42	39	36	33	30	27	24	21	18	15	12	9					
51	10	3	-	-	-	-	-	-	-	-	-	-	-	-	3	2	Time from leaving the 9 msw in-water stop to reaching the 12 msw chamber stop must not exceed 7 minutes	14	29
	15	2	-	-	-	-	-	-	-	-	-	1	3	3	3	23		43	
	20	2	-	-	-	-	-	-	-	1	2	4	4	4	30*	60			
	25	2	-	-	-	-	-	-	-	2	3	4	3	9	43*	79			
	30	2	-	-	-	-	-	-	1	3	3	4	6	10	58*	100			
	35	2	-	-	-	-	-	-	2	3	3	4	9	11	64**	116			
	40	2	-	-	-	-	-	-	2	4	3	6	10	13	73**	131			
	45	2	-	-	-	-	-	1	2	4	4	7	11	23	76**	148			
	50	2	-	-	-	-	-	1	3	3	5	9	12	30	75**	158			
	55	2	-	-	-	-	-	2	3	3	7	9	15	30*	79**	173			
	60	2	-	-	-	-	-	2	3	4	8	10	21	37*	78**	188			
	65	2	-	-	-	-	-	3	3	4	10	11	27	38*	79**	200			
70	2	-	-	-	-	-	3	3	7	9	15	30	38*	81**	211				
75	2	-	-	-	-	1	3	3	8	10	19	33	38*	83**	222				
54	10	3	-	-	-	-	-	-	-	-	-	1	3	2	Time from leaving the 9 msw in-water stop to reaching the 12 msw chamber stop must not exceed 7 minutes	16	32		
	15	2	-	-	-	-	-	-	-	-	2	3	4	2		26	47		
	20	2	-	-	-	-	-	-	-	2	3	3	4	6		32*	65		
	25	2	-	-	-	-	-	-	1	3	3	3	4	9		50*	88		
	30	2	-	-	-	-	-	-	2	3	3	4	7	10		60**	109		
	35	2	-	-	-	-	-	1	2	3	4	4	10	12		69**	125		
	40	2	-	-	-	-	-	1	3	3	4	7	10	20		77**	145		
	45	2	-	-	-	-	-	2	3	3	4	9	12	28		76**	157		
	50	2	-	-	-	-	-	3	3	3	6	10	14	30*		78**	172		
	55	2	-	-	-	-	1	2	3	4	8	10	20	37*		78**	188		
	60	2	-	-	-	-	1	3	3	5	9	11	26	38*		80**	201		
	65	2	-	-	-	-	2	3	3	7	9	15	30	39*		81**	214		
70	2	-	-	-	-	2	3	3	9	9	21	34	38*	84**	228				

Stop times include travel time from the previous stop except when a gas switch occurs.
 Asterisk (*) indicates number of 5-minute air breaks required. (Dated 91-04-10)

CF TABLE 8 (METRES): HEO2 - SURFACE DECOMPRESSION WITH OXYGEN

Depth (msw)	Bottom Time (min)	Max Time to First Stop (min)	Stop Times (min) at Different Depths (msw)												Surface Interval	Chamber O ₂	Decom. Time (min)	
			In-Water Stops															
			Air											O ₂				
			42	39	36	33	30	27	24	21	18	15	12	9				
57	10	3	-	-	-	-	-	-	-	-	-	-	2	3	2	Time from leaving the 9 msw in-water stop to reaching the 12 msw chamber stop must not exceed 7 minutes	17	35
	15	3	-	-	-	-	-	-	-	-	-	3	3	4	2		29	51
	20	2	-	-	-	-	-	-	-	3	3	3	4	7	7		37*	72
	25	2	-	-	-	-	-	-	2	3	3	3	6	9	9		55*	96
	30	2	-	-	-	-	-	1	2	3	4	3	9	11	11		63**	116
	35	2	-	-	-	-	-	2	3	3	3	6	10	13	13		74**	134
	40	2	-	-	-	-	-	3	3	3	3	9	11	24	24		78**	154
	45	2	-	-	-	-	1	3	3	3	5	9	14	30*	30*		76**	169
	50	2	-	-	-	-	2	2	3	4	7	10	18	37*	37*		78**	186
	55	2	-	-	-	-	2	3	3	5	8	11	25	39*	39*		79**	200
	60	2	-	-	-	-	3	3	3	7	8	15	30	39*	39*		82**	215
65	2	-	-	-	1	2	3	4	8	9	21	35	38*	38*	84**	230		
60	10	3	-	-	-	-	-	-	-	-	-	2	4	2	2	Time from leaving the 9 msw in-water stop to reaching the 12 msw chamber stop must not exceed 7 minutes	18	37
	15	3	-	-	-	-	-	-	-	1	3	3	4	3	3		30	54
	20	2	-	-	-	-	-	-	1	3	3	3	4	8	8		42*	79
	25	2	-	-	-	-	-	1	2	3	3	3	7	10	10		60*	104
	30	2	-	-	-	-	-	2	3	2	4	4	10	11	11		69**	125
	35	2	-	-	-	-	1	2	3	3	3	7	11	19	19		79**	148
	40	2	-	-	-	-	2	2	3	3	5	8	13	29	29		77**	162
	45	2	-	-	-	-	2	3	3	3	7	9	16	36*	36*		78**	182
	50	2	-	-	-	1	2	3	3	4	8	11	23	38*	38*		80**	198
	55	2	-	-	-	1	3	3	3	6	9	12	31	39*	39*		82**	214
60	2	-	-	-	2	2	3	4	8	9	19	36	38*	38*	85**	231		
63	10	3	-	-	-	-	-	-	-	-	1	2	4	2	2	Time from leaving the 9 msw in-water stop to reaching the 12 msw chamber stop must not exceed 7 minutes	20	40
	15	3	-	-	-	-	-	-	-	2	3	3	4	4	4		30*	62
	20	3	-	-	-	-	-	-	2	3	3	3	4	9	9		47*	86
	25	2	-	-	-	-	-	2	2	3	3	3	8	11	11		60**	112
	30	2	-	-	-	-	1	2	3	3	3	5	10	13	13		72**	132
	35	2	-	-	-	-	2	2	3	3	3	9	11	24	24		78**	155
	40	2	-	-	-	1	2	3	2	3	6	9	15	32*	32*		80**	178
	45	2	-	-	-	1	3	2	3	4	8	10	20	38*	38*		79**	193
	50	2	-	-	-	2	2	3	3	6	8	12	29	39*	39*		82**	211
	55	2	-	-	-	2	3	3	3	8	9	18	35	38*	38*		85**	229

Stop times include travel time from the previous stop except when a gas switch occurs.
 Asterisk (*) indicates number of 5-minute air breaks required. (Dated 91-04-10)

CF TABLE 8 (METRES): HE02 - SURFACE DECOMPRESSION WITH OXYGEN

Depth (msw)	Bottom Time (min)	Max Time to First Stop (min)	Stop Times (min) at Different Depths (msw)												Surface Interval	Chamber O ₂	Decom. Time (min)
			In-Water Stops														
			Air											O ₂			
			42	39	36	33	30	27	24	21	18	15	12	9			
66	10	3	-	-	-	-	-	-	-	-	1	3	4	2	Time from leaving the 9 msw in-water stop to reaching the 12 msw chamber stop must not exceed 7 minutes	21	42
	15	3	-	-	-	-	-	-	1	2	3	3	4	5		30*	64
	20	3	-	-	-	-	-	1	2	3	3	3	5	9		52*	93
	25	2	-	-	-	-	1	2	3	2	3	4	9	11		64**	119
	30	2	-	-	-	-	2	2	3	3	3	7	10	17		79**	146
	35	2	-	-	-	1	2	3	2	3	5	9	12	28		78**	163
	40	2	-	-	-	2	2	3	3	2	8	9	17	36*		80**	187
	45	2	-	-	1	2	2	3	3	5	8	11	25	39*		81**	205
	50	2	-	-	1	2	3	3	3	7	9	15	34	39*		84**	225
55	2	-	-	2	2	3	3	5	7	10	23	39	38*	87**	244		
69	10	3	-	-	-	-	-	-	-	-	2	3	3	3	22	44	
	15	3	-	-	-	-	-	-	2	2	3	3	3	7	32*	68	
	20	3	-	-	-	-	-	2	2	3	3	3	6	10	56*	101	
	25	3	-	-	-	-	2	2	2	3	3	5	9	12	68**	126	
	30	2	-	-	-	1	2	3	2	3	3	8	11	21	79**	153	
	35	2	-	-	-	2	2	3	3	2	6	9	14	32*	80**	178	
	40	2	-	-	1	2	2	3	3	4	8	10	21	37*	81**	197	
	45	2	-	-	2	2	2	3	3	6	8	13	31	39*	83**	217	
	50	2	-	-	2	2	3	3	4	8	9	20	38	38*	87**	239	
72	10	3	-	-	-	-	-	-	-	1	2	3	4	2	25	48	
	15	3	-	-	-	-	-	1	2	2	3	3	3	8	36*	74	
	20	3	-	-	-	-	1	2	2	3	3	3	7	10	60**	112	
	25	3	-	-	-	1	2	2	3	3	2	6	9	13	72**	133	
	30	3	-	-	-	2	2	2	3	3	4	8	12	25	79**	160	
	35	2	-	-	1	2	2	3	3	2	8	9	16	35*	80**	186	
	40	2	-	-	2	2	2	3	3	5	8	11	26	38*	83**	208	
	45	2	-	1	2	2	3	3	3	7	9	15	37	38*	86**	231	

Stop times include travel time from the previous stop except when a gas switch occurs.
 Asterisk (*) indicates number of 5-minute air breaks required. (Dated 91-04-10)

CF TABLE 8 (METRES): HEO2 - SURFACE DECOMPRESSION WITH OXYGEN

Depth (msw)	Bottom Time (min)	Max Time to First Stop (min)	Stop Times (min) at Different Depths (msw)														Surface Interval	Chamber O ₂	Decom. Time (min)
			In-Water Stops																
			Air													O ₂			
			48	45	42	39	36	33	30	27	24	21	18	15	12	9			
75	10	3			-	-	-	-	-	-	-	1	3	3	3	3	Time from leaving the 9 msw in-water stop to reaching the 12 msw chamber stop must not exceed 7 minutes	25	49
	15	3			-	-	-	-	-	1	2	3	3	3	3	8		41*	80
	20	3			-	-	-	-	2	2	2	3	3	3	8	11		60**	115
	25	3			-	-	-	2	2	2	3	2	3	7	10	17		78**	147
	30	3			-	-	1	2	2	3	3	2	5	9	13	30*		80**	175
	35	3			-	-	2	2	2	3	3	4	7	10	20	37*		81**	196
	40	2			-	1	2	2	3	3	2	7	8	13	32	38*		85**	221
45	2			-	2	2	2	3	2	5	7	10	20	40	38*	88**		244	
78	10	4			-	-	-	-	-	-	-	2	2	3	4	2		28	52
	15	3			-	-	-	-	-	2	2	3	3	2	4	9		45*	86
	20	3			-	-	-	1	2	2	2	3	3	3	9	11		64**	121
	25	3			-	-	1	2	2	2	3	2	3	8	10	19		81**	154
	30	3			-	-	2	2	2	3	2	3	6	9	15	32*		81**	183
	35	3			-	1	2	2	2	3	2	6	7	11	24	38*		83**	206
40	2			1	1	2	2	3	2	4	7	8	16	37	38*	86**		232	
81	10	4			-	-	-	-	-	-	-	2	3	3	3	3		29	55
	15	3			-	-	-	-	1	2	2	2	4	2	5	9		49*	92
	20	3			-	-	-	2	1	3	2	3	2	5	9	12		67**	127
	25	3			-	-	2	1	3	2	3	2	4	8	11	23		80**	160
	30	3			-	1	2	2	2	3	2	3	7	9	18	34*		82**	191
	35	3			1	1	2	2	3	2	3	6	8	12	30	38*		84**	217
40	3			1	2	2	2	3	2	5	7	9	19	41	38*	88**		244	
84	10	4	-	-	-	-	-	-	-	-	1	2	3	3	3	3		30	57
	15	3	-	-	-	-	-	-	2	1	3	2	3	3	5	10		53*	98
	20	3	-	-	-	-	1	1	2	2	3	2	3	6	9	12		71**	133
	25	3	-	-	-	1	2	1	2	3	2	3	5	8	12	26		81**	167
	30	3	-	-	1	1	2	2	2	3	2	4	7	10	21	36*		83**	200
	35	3	-	-	1	2	2	2	3	2	3	7	8	14	35	38*		86**	229
	40	3	-	1	1	2	2	2	3	2	6	7	11	23	43	38*	90**	256	

Stop times include travel time from the previous stop except when a gas switch occurs.
 Asterisk (*) indicates number of 5-minute air breaks required. (Dated 91-04-10)

CF TABLE 8 (METRES): HE02 - SURFACE DECOMPRESSION WITH OXYGEN

Depth (msw)	Bottom Time (min)	Max Time to First Stop (min)	Stop Times (min) at Different Depths (msw)														Surface Interval	Chamber O ₂	Decom. Time (min)	
			In-Water Stops																	
			Air													O ₂				
48	45	42	39	36	33	30	27	24	21	18	15	12	9		12					
87	10	4	-	-	-	-	-	-	-	-	-	2	2	3	3	3	4	Time from leaving the 9 msw in-water stop to reaching the 12 msw chamber stop must not exceed 7 minutes	30*	64
	15	3	-	-	-	-	-	1	1	2	2	3	3	3	6	10	57*		104	
	20	3	-	-	-	-	1	2	2	2	3	2	3	6	10	16	77**		145	
	25	3	-	-	-	2	1	2	2	3	2	3	5	9	14	30*	81**		180	
	30	3	-	-	1	2	2	2	2	2	3	5	7	11	25	37*	84**		209	
	35	3	-	1	1	2	2	2	3	2	4	7	9	17	39	37*	89**		241	
90	10	4	-	-	-	-	-	-	-	-	2	2	3	3	3	5	30*		65	
	15	4	-	-	-	-	-	1	2	2	2	3	2	3	7	10	60*		108	
	20	3	-	-	-	1	1	2	2	2	3	2	3	7	10	18	79**		151	
	25	3	-	-	1	1	2	2	2	3	2	3	6	9	16	32*	82**		187	
	30	3	-	1	1	2	2	2	2	2	3	6	7	13	29	38*	85**		219	
	35	3	-	2	1	2	2	2	2	3	5	7	10	21	41	38*	90**		252	
93	10	4	-	-	-	-	-	-	-	1	2	2	3	3	3	6	30*		67	
	15	4	-	-	-	-	-	2	1	2	3	3	2	3	8	10	60**		116	
	20	3	-	-	-	1	2	2	2	2	2	3	3	8	10	19	82**		157	
	25	3	-	-	2	1	2	2	2	2	2	4	7	9	19	34*	83**		195	
	30	3	-	1	2	2	1	3	2	2	3	7	8	14	34	38*	86**		229	
	35	3	1	1	2	2	2	2	2	3	6	7	11	25	43	38*	90***		266	
96	10	4	-	-	-	-	-	-	-	2	1	3	2	3	4	6	33*	71		
	15	4	-	-	-	-	1	1	2	2	3	2	3	3	9	10	63**	121		
	20	3	-	-	1	1	2	2	2	2	2	3	4	7	12	22	82**	163		
	25	3	-	1	1	2	2	2	2	2	2	5	7	10	21	36*	84**	203		
	30	3	1	1	2	2	1	3	2	2	4	6	9	17	37	38*	88**	239		
	100	10	4	-	-	-	-	-	-	1	1	2	3	3	2	4	7	37*	77	
15		4	-	-	-	-	2	1	2	2	2	3	2	5	9	11	67**	128		
20		4	-	-	1	2	1	2	2	3	2	2	6	7	13	26	82**	170		
25		3	-	2	1	2	2	2	2	2	2	6	7	11	27	37*	85**	214		
30		3	2	1	2	2	2	2	2	2	5	7	10	21	41	38*	90**	253		

Stop times include travel time from the previous stop except when a gas switch occurs.
 Asterisk (*) indicates number of 5-minute air breaks required. (Dated 91-04-10)

CF TABLE 9 (METRES): HEO2 - EMERGENCY DECOMPRESSION

Depth (msw)	Bottom Time (min)		In-Water				Recompression Chamber								
			Air		Dec. Time (min)	Surf. Int.	Oxygen		Dec. Time (min)	Surf. Int.	Air				Dec. Time (min)
			9	6			3	12			12	9	6	3	
36	20	Decompression in accordance with In-Water Oxygen or Surface Decompression with Oxygen Tables	4	7	20	36	Time from leaving the 9 msw in-water stop to reaching the 12 msw chamber stop must not exceed 7 minutes	20	37	Time from leaving the 9 msw in-water stop to reaching the 12 msw chamber stop must not exceed 7 minutes	3	4	7	20	50
	30		6	15	33	62		30*	56		4	6	15	33	79
	40		18	18	61	107		46*	86		4	18	18	61	136
	50		22	26	79	140		60**	113		7	22	26	79	176
	60		24	42	84	169		69**	130		11	24	42	84	211
	70		36	55	84	199		72**	150		13	36	55	84	255
	75		54	59	84	223		72**	170		13	54	59	84	297
	80		60	61	84	234		72**	179		13	60	61	84	314
	90		73	65	84	258		74**	201		17	73	65	84	355
	100		75	63	86	270		75**	214		23	75	63	86	375
39	15	Decompression in accordance with In-Water Oxygen or Surface Decompression with Oxygen Tables	4	5	17	30	Time from leaving the 9 msw in-water stop to reaching the 12 msw chamber stop must not exceed 7 minutes	16	32	Time from leaving the 9 msw in-water stop to reaching the 12 msw chamber stop must not exceed 7 minutes	2	4	5	17	43
	20		4	9	21	41		23	42		4	4	9	21	56
	30		12	15	42	79		33*	67		4	12	15	42	102
	40		20	20	72	125		54*	99		5	20	20	72	157
	50		22	35	83	159		64**	122		10	22	35	83	198
	60		28	53	85	190		74**	144		13	28	53	85	238
	70		58	61	85	233		73**	178		12	58	61	85	310
	80		65	64	86	252		75**	195		16	65	64	86	340
	90		75	64	87	275		76**	218		24	75	64	87	381
	95		77	64	88	283		77**	226		27	77	64	88	394
42	15	Decompression in accordance with In-Water Oxygen or Surface Decompression with Oxygen Tables	4	5	19	33	Time from leaving the 9 msw in-water stop to reaching the 12 msw chamber stop must not exceed 7 minutes	18	35	Time from leaving the 9 msw in-water stop to reaching the 12 msw chamber stop must not exceed 7 minutes	3	4	5	19	47
	20		4	11	23	46		25	45		4	4	11	23	61
	30		14	16	52	94		40*	79		4	14	16	52	119
	40		20	26	79	142		60**	114		7	20	26	79	176
	50		24	45	85	177		71**	135		11	24	45	85	219
	60		52	60	85	226		73**	171		12	52	60	85	296
	65		60	63	86	241		74**	183		12	60	63	86	319
	70		65	65	86	251		75**	193		14	65	65	86	337
	80		77	64	88	278		76**	220		23	77	64	88	385
	90		79	64	90	294		78**	236		28	79	64	90	408

Stop times include travel time from the previous stop except when a gas switch occurs.
 Asterisk (*) indicates number of 5-minute air breaks required. (Dated 91-04-10)

CF TABLE 9 (METRES): HEO2 - EMERGENCY DECOMPRESSION

Depth (msw)	Bottom Time (min)		In-Water				Recompression Chamber								
			Air	Air			Surf. Int.	Oxygen	Dec. Time (min)	Surf. Int.	Air				Dec. Time (min)
			9	6	3	Dec. Time (min)		12			12	9	6	3	
45	10	Decompression in accordance with In-Water Oxygen or Surface Decompression with Oxygen Tables	4	6	12	25	Time from leaving the 9 msw in-water stop to reaching the 12 msw chamber stop must not exceed 7 minutes	11	26	Time from leaving the 9 msw in-water stop to reaching the 12 msw chamber stop must not exceed 7 minutes	1	4	6	12	37
	15		4	6	20	37		20	39		4	4	6	20	52
	20		4	13	26	53		28	50		4	4	13	26	68
	25		12	15	43	82		32*	69		4	12	15	43	105
	30		18	18	62	111		46*	90		4	18	18	62	140
	35		20	23	76	136		58*	108		6	20	23	76	169
	40		22	32	83	157		62**	122		8	22	32	83	194
	45		24	44	85	177		70**	136		11	24	44	85	219
	50		28	54	86	195		76**	148		11	28	54	86	241
	55		52	61	86	229		74**	173		11	52	61	86	299
	60		65	64	86	249		72**	188		13	65	64	86	334
	70		77	65	88	276		77**	217		19	77	65	88	378
	80		79	64	91	295		79**	236		28	79	64	91	408
	85		81	65	93	306		80**	246		29	81	65	93	423
48	10	Decompression in accordance with In-Water Oxygen or Surface Decompression with Oxygen Tables	4	5	14	27	Time from leaving the 9 msw in-water stop to reaching the 12 msw chamber stop must not exceed 7 minutes	13	29	Time from leaving the 9 msw in-water stop to reaching the 12 msw chamber stop must not exceed 7 minutes	2	4	5	14	40
	15		4	8	21	41		22	42		4	4	8	21	56
	20		6	14	30	61		30	55		4	6	14	30	78
	25		14	16	51	94		38*	78		4	14	16	51	119
	30		20	19	71	125		52*	100		4	20	19	71	156
	35		20	28	81	149		60**	118		8	20	28	81	184
	40		22	41	85	172		68**	132		11	22	41	85	212
	45		26	53	86	192		76**	147		10	26	53	86	235
	50		50	61	86	228		75**	174		11	50	61	86	296
	55		60	64	87	246		75**	188		13	60	64	87	326
	60		65	65	88	258		78**	200		14	65	65	88	344
	70		81	65	91	294		78**	233		26	81	65	91	407
80	83	66	94	316	81**	254	30	83	66	94	436				

Stop times include travel time from the previous stop except when a gas switch occurs.
 Asterisk (*) indicates number of 5-minute air breaks required. (Dated 91-04-10)

CF TABLE 9 (METRES): HEO2 - EMERGENCY DECOMPRESSION

Depth (msw)	Bottom Time (min)		In-Water				Recompression Chamber								
			Air	Air			Surf. Int.	Oxygen	Dec. Time (min)	Surf. Int.	Air				Dec. Time (min)
			9	6	3	Dec. Time (min)		12			12	9	6	3	
51	10	Decompression in accordance with In-Water Oxygen or Surface Decompression with Oxygen Tables	4	5	15	30	Time from leaving the 9 msw in-water stop to reaching the 12 msw chamber stop must not exceed 7 minutes	14	31	Time from leaving the 9 msw in-water stop to reaching the 12 msw chamber stop must not exceed 7 minutes	3	4	5	15	44
	15		6	10	22	47		23	46		3	6	10	22	63
	20		8	14	37	72		30*	64		4	8	14	37	91
	25		18	17	60	109		43*	88		3	18	17	60	137
	30		20	24	77	140		58*	110		6	20	24	77	173
	35		22	36	84	165		64**	127		9	22	36	84	203
	40		26	50	86	189		73**	144		10	26	50	86	232
	45		46	59	87	223		76**	171		11	46	59	87	287
	50		60	64	88	247		75**	188		12	60	64	88	326
	55		65	65	89	260		79**	203		15	65	65	89	347
	60		79	65	90	284		78**	225		21	79	65	90	391
	65		81	65	93	299		79**	238		27	81	65	93	414
	70		81	65	95	310		81**	249		30	81	65	95	428
	75		81	66	97	323		83**	260		33	81	66	97	444
54	10	Decompression in accordance with In-Water Oxygen or Surface Decompression with Oxygen Tables	4	5	17	33	Time from leaving the 9 msw in-water stop to reaching the 12 msw chamber stop must not exceed 7 minutes	16	34	Time from leaving the 9 msw in-water stop to reaching the 12 msw chamber stop must not exceed 7 minutes	3	4	5	17	47
	15		4	11	24	50		26	49		4	4	11	24	65
	20		12	14	45	85		32*	71		4	12	14	45	108
	25		18	19	68	121		50*	97		4	18	19	68	150
	30		20	29	82	152		60**	119		7	20	29	82	186
	35		24	45	85	180		69**	137		10	24	45	85	221
	40		40	57	86	213		77**	165		10	40	57	86	270
	45		56	63	88	242		76**	185		12	56	63	88	317
	50		65	65	89	260		78**	202		14	65	65	89	346
	55		79	65	91	285		78**	225		20	79	65	91	391
	60		81	65	93	299		80**	239		26	81	65	93	413
	65		83	66	96	316		81**	253		30	83	66	96	436
70	81	67	98	329	84**	266	34	81	67	98	451				

Stop times include travel time from the previous stop except when a gas switch occurs.
Asterisk (*) indicates number of 5-minute air breaks required. (Dated 91-04-10)

CF TABLE 9 (METRES): HEO2 - EMERGENCY DECOMPRESSION

Depth (msw)	Bottom Time (min)		In-Water				Recompression Chamber								
			Air	Air			Surf. Int.	Oxygen	Dec. Time (min)	Surf. Int.	Air				Dec. Time (min)
			9	6	3	Dec. Time (min)		12			12	9	6	3	
57	10	Decompression in accordance with In-Water Oxygen or Surface Decompression with Oxygen Tables	4	4	18	34	Time from leaving the 9 msw in-water stop to reaching the 12 msw chamber stop must not exceed 7 minutes	17	37	Time from leaving the 9 msw in-water stop to reaching the 12 msw chamber stop must not exceed 7 minutes	3	4	4	18	48
	15		4	12	27	56		29	53		4	4	12	27	70
	20		14	16	51	96		37*	79		4	14	16	51	121
	25		18	22	74	133		55*	105		6	18	22	74	164
	30		22	36	84	166		63**	127		9	22	36	84	204
	35		26	52	86	193		74**	147		10	26	52	86	236
	40		48	61	88	231		78**	178		11	48	61	88	297
	45		65	65	89	259		76**	199		14	65	65	89	345
	50		79	65	91	283		78**	223		18	79	65	91	387
	55		83	66	93	301		79**	239		25	83	66	93	416
	60		83	66	96	316		82**	254		30	83	66	96	436
65	81	67	99	332	84**	268	35	81	67	99	455				
60	10	Decompression in accordance with In-Water Oxygen or Surface Decompression with Oxygen Tables	4	4	19	36	Time from leaving the 9 msw in-water stop to reaching the 12 msw chamber stop must not exceed 7 minutes	18	39	Time from leaving the 9 msw in-water stop to reaching the 12 msw chamber stop must not exceed 7 minutes	4	4	4	19	51
	15		6	13	31	64		30	57		4	6	13	31	80
	20		16	16	59	107		42*	87		4	16	16	59	134
	25		20	26	79	146		60*	114		7	20	26	79	180
	30		22	43	86	178		69**	136		10	22	43	86	217
	35		38	58	87	215		79**	167		11	38	58	87	271
	40		58	64	89	249		77**	191		13	58	64	89	327
	45		77	65	91	278		78**	218		16	77	65	91	378
	50		81	66	94	298		80**	236		23	81	66	94	409
	55		83	66	97	316		82**	253		31	83	66	97	437
	60		81	67	100	333		85**	269		36	81	67	100	457
63	10	Decompression in accordance with In-Water Oxygen or Surface Decompression with Oxygen Tables	4	6	20	40	Time from leaving the 9 msw in-water stop to reaching the 12 msw chamber stop must not exceed 7 minutes	20	42	Time from leaving the 9 msw in-water stop to reaching the 12 msw chamber stop must not exceed 7 minutes	4	4	6	20	55
	15		8	14	35	72		30*	66		4	8	14	35	91
	20		18	18	65	119		47*	95		4	18	18	65	148
	25		22	31	82	158		60**	123		8	22	31	82	195
	30		26	50	86	191		72**	145		10	26	50	86	234
	35		48	62	88	233		78**	179		11	48	62	88	299
	40		69	65	90	267		80**	210		15	69	65	90	358
	45		81	66	93	293		79**	231		20	81	66	93	401
	50		83	66	97	313		82**	250		29	83	66	97	432
	55		81	67	100	331		85**	267		35	81	67	100	454

Stop times include travel time from the previous stop except when a gas switch occurs.
Asterisk (*) indicates number of 5-minute air breaks required. (Dated 91-04-10)

CF TABLE 9 (METRES): HEO2 - EMERGENCY DECOMPRESSION

Depth (msw)	Bottom Time (min)		In-Water				Recompression Chamber								
			Air	Air			Surf. Int.	Oxygen	Dec. Time (min)	Surf. Int.	Air				Dec. Time (min)
			9	6	3	Dec. Time (min)		12			12	9	6	3	
66	10	Decompression in accordance with In-Water Oxygen or Surface Decompression with Oxygen Tables	4	8	20	43	Time from leaving the 9 msw in-water stop to reaching the 12 msw chamber stop must not exceed 7 minutes	21	44	Time from leaving the 9 msw in-water stop to reaching the 12 msw chamber stop must not exceed 7 minutes	4	4	8	20	58
	15		10	15	41	82		30*	69		4	10	15	41	103
	20		18	21	71	130		52*	102		5	18	21	71	160
	25		22	38	84	170		64**	130		9	22	38	84	208
	30		34	55	88	209		79**	163		10	34	55	88	260
	35		56	64	89	248		78**	191		12	56	64	89	323
	40		77	66	92	283		80**	223		17	77	66	92	384
	45		83	67	96	308		81**	244		25	83	67	96	423
	50		83	67	100	329		84**	264		34	83	67	100	453
	55		81	69	104	350		87**	282		39	81	69	104	477
69	10	Decompression in accordance with In-Water Oxygen or Surface Decompression with Oxygen Tables	6	9	21	47	Time from leaving the 9 msw in-water stop to reaching the 12 msw chamber stop must not exceed 7 minutes	22	47	Time from leaving the 9 msw in-water stop to reaching the 12 msw chamber stop must not exceed 7 minutes	3	6	9	21	63
	15		14	15	47	92		32*	75		3	14	15	47	116
	20		20	24	76	142		56*	111		6	20	24	76	175
	25		24	44	86	183		68**	138		9	24	44	86	222
	30		42	60	88	225		79**	174		11	42	60	88	285
	35		69	65	91	268		80**	210		14	69	65	91	358
	40		79	66	95	296		81**	234		21	79	66	95	403
	45		83	67	98	320		83**	256		31	83	67	98	441
	50		81	69	103	344		87**	277		38	81	69	103	470
	72		10	Decompression in accordance with In-Water Oxygen or Surface Decompression with Oxygen Tables	4	10		23	50		Time from leaving the 9 msw in-water stop to reaching the 12 msw chamber stop must not exceed 7 minutes	25	50	Time from leaving the 9 msw in-water stop to reaching the 12 msw chamber stop must not exceed 7 minutes	4
15		16	15		53	101	36*	82	3	16		15	53		127
20		20	28		80	152	60**	122	7	20		28	80		186
25		26	50		86	193	72**	146	9	26		50	86		234
30		50	62		90	241	79**	185	12	50		62	90		310
35		75	65		93	281	80**	221	16	75		65	93		379
40		81	66		97	308	83**	246	26	81		66	97		422
45		81	68		102	335	86**	269	37	81		68	102		460

Stop times include travel time from the previous stop except when a gas switch occurs.
 Asterisk (*) indicates number of 5-minute air breaks required. (Dated 91-04-10)

CF TABLE 9 (METRES): HEO2 - EMERGENCY DECOMPRESSION

Depth (msw)	Bottom Time (min)		In-Water				Recompression Chamber								
			Air	Air			Surf. Int.	Oxygen	Dec. Time (min)	Surf. Int.	Air				Dec. Time (min)
			9	6	3	Dec. Time (min)		12			12	9	6	3	
75	10	Decompression in accordance with In-Water Oxygen or Surface Decompression with Oxygen Tables	6	11	24	54	Time from leaving the 9 msw in-water stop to reaching the 12 msw chamber stop must not exceed 7 minutes	25	52	Time from leaving the 9 msw in-water stop to reaching the 12 msw chamber stop must not exceed 7 minutes	3	6	11	24	70
	15		16	17	59	110		41*	88		3	16	17	59	136
	20		22	33	82	163		60**	126		8	22	33	82	200
	25		34	55	88	211		78**	164		10	34	55	88	262
	30		65	65	91	264		80**	205		13	65	65	91	348
	35		79	66	95	296		81**	233		20	79	66	95	402
	40		81	68	100	324		85**	259		32	81	68	100	444
	45		81	69	104	349		88**	282		40	81	69	104	477
78	10		4	12	26	57		28	54		4	4	12	26	72
	15		18	19	64	120		45*	95		4	18	19	64	149
	20		22	38	84	172		64**	132		9	22	38	84	210
	25		38	59	88	221		81**	173		10	38	59	88	276
	30		69	65	92	273		81**	215		15	69	65	92	364
	35		81	67	97	308		83**	244		24	81	67	97	420
	40		81	68	103	337		86**	270		37	81	68	103	462
	10		6	12	29	62		29	58		3	6	12	29	78
81	15		18	20	69	128		49*	101		5	18	20	69	158
	20		24	43	86	183		67**	139		9	24	43	86	223
	25		46	62	90	237		80**	183		11	46	62	90	301
	30		73	66	94	285		82**	225		18	73	66	94	383
	35		81	68	99	321		84**	255		30	81	68	99	439
	40		81	70	105	352		88**	282		41	81	70	105	481
	10		6	13	32	67		30	60		3	6	13	32	83
	84		15	20	23	73		138	53*		108	5	20	23	73
20		24	48	87	191	71**	145	9	24	48	87	231			
25		52	63	91	248	81**	193	12	52	63	91	319			
30		77	67	96	298	83**	236	21	77	67	96	403			
35		81	68	102	333	86**	267	35	81	68	102	456			
40		81	71	108	366	90**	294	43	81	71	108	497			

Stop times include travel time from the previous stop except when a gas switch occurs.
Asterisk (*) indicates number of 5-minute air breaks required. (Dated 91-04-10)

CF TABLE 9 (METRES): HEO2 - EMERGENCY DECOMPRESSION

Depth (msw)	Bottom Time (min)		In-Water				Recompression Chamber								
			Air	Air			Surf. Int.	Oxygen	Dec. Time (min)	Surf. Int.	Air				Dec. Time (min)
			9	6	3	Dec. Time (min)		12			12	9	6	3	
87	10	Decompression in accordance with In-Water Oxygen or Surface Decompression with Oxygen Tables	8	14	35	74	Time from leaving the 9 msw in-water stop to reaching the 12 msw chamber stop must not exceed 7 minutes	30*	68	Time from leaving the 9 msw in-water stop to reaching the 12 msw chamber stop must not exceed 7 minutes	3	8	14	35	92
	15		20	25	77	146		57*	114		6	20	25	77	179
	20		32	53	87	206		77**	161		10	32	53	87	255
	25		65	65	92	268		81**	210		14	65	65	92	354
	30		79	67	98	309		84**	246		25	79	67	98	420
	35		79	70	104	345		89**	278		39	79	70	104	470
90	10		10	14	38	79		30*	70		3	10	14	38	99
	15		20	29	79	154		60*	118		7	20	29	79	188
	20		36	57	88	217		79**	169		10	36	57	88	270
	25		69	65	94	278		82**	219		16	69	65	94	370
	30		81	68	100	322		85**	257		29	81	68	100	439
	35		81	71	107	360		90**	290		41	81	71	107	489
93	10		12	15	42	87		30*	73		3	12	15	42	109
	15		20	32	82	162		60**	126		8	20	32	82	197
	20		38	59	90	225		82**	176		10	38	59	90	280
	25		73	66	96	290		83**	229		19	73	66	96	389
	30		81	69	103	335		86**	267		34	81	69	103	457
	35		81	72	110	373		90***	304		43	81	72	110	504
96	10		12	15	47	93		33*	77		4	12	15	47	116
	15		20	36	84	170		63**	131		9	20	36	84	206
	20		44	62	91	238		82**	185		12	44	62	91	301
	25		77	67	97	301		84**	239		21	77	67	97	406
	30		81	70	105	346		88**	277		37	81	70	105	471
	35		81	72	110	373		90**	291		43	81	72	110	504
100	10	14	16	53	103	37*	84	4	14	16	53	128			
	15	22	41	86	181	67**	139	9	22	41	86	219			
	20	52	64	92	253	82**	196	13	52	64	92	325			
	25	79	68	100	316	85**	251	27	79	68	100	429			
	30	81	72	108	363	90**	291	41	81	72	108	492			

Stop times include travel time from the previous stop except when a gas switch occurs.
 Asterisk (*) indicates number of 5-minute air breaks required. (Dated 91-04-10)