

IANTD EAN 34% DIVING & DECOMPRESSION TABLES

(A)	40	50	60	70	80	90	100	110	Depth (Feet)		Repetitive Group ↓
	12	15	18	21	24	27	30	33	Depth (Meters)		
	154	125	75	51	35	35	25	20	No Decompression Limits (Minutes)		

(B) BOTTOM TIMES	25	19	16	14	12	12	11	10												A	00:00	02:00	(C) SURFACE INTERVALS			
	37	25	20	17	15	15	13	12												B	00:00	02:00				
	55	37	29	25	22	22	20	18												C	00:00	03:00				
	81	57	41	33	28	28	24	19												D	00:00	03:00				
	105	82	59	44	35	35	25	20												E	00:00	04:00				
	130	111	65	51																F	00:00	08:00				
	154	124	75																	G	00:00	12:00				
																				H	00:50	24:00				
																				K	03:00	39:00				
																				L	06:00	48:00				
(D) REPETITIVE GROUP AT END OF S.I.																		G	F	E	D	C	B	A	DEPTH (ft) (m)	



Warning: DO NOT attempt to use these tables unless you are fully trained & certified in the use of Gas Mixtures Other Than Air, or are under the supervision of a Gas Mixtures Other Than Air Instructor. Proper use of these tables will reduce the risk of decompression sickness & oxygen toxicity, but no table or computer can eliminate those risks.

These Tables Are For EAN 34% With EAN 34% As Deco Gas Or Accelerated Deco Using EAN 50% Or Greater At 20 And 15 Foot (6 and 4.5 m) Stops. The 15 foot (4.5 m) Stops MUST Be Taken At 15 Feet (4.5 m). These Tables Are Based On Bühlmann's ZHL-16 Algorithm For 0-1000 Feet (0-300 m) Above Sea Level. They Were Produced Using Software Available from IAND, Inc. The Repetitive Dive Groups Are Not Transferable To ANY Other Tables. A Three Minute Safety Stop Is Required For All Dives. These Tables Do Not Take Into Consideration The Physical Condition Of Diver, Difficulty Of Dive, Water Temperature, Etc.

- (A) Planned Depth
- (B) Bottom Time In Depth Column
- (C) Read Across To Find Surface Interval
- (D) Locate RNT After S. I.
- (E) Read Down To Planned Repetitive Dive Depth. Read RNT

(E) REPETITIVE DIVE TABLES	154	130	105	81	55	37	25	RNT	40	12
	137	111	82	57	37	25	19	RNT	50	15
	115	88	59	41	29	20	16	RNT	60	18
	91	68	44	33	25	17	14	RNT	70	21
	72	53	37	28	22	15	12	RNT	80	24
	72	53	37	28	22	15	12	RNT	90	27
	57	42	30	24	20	13	11	RNT	100	30
	47	35	26	21	18	12	10	RNT	110	33

RESIDUAL NITROGEN TIME



IANTD EAN 34% DECOMPRESSION TABLES WITH EAN 50% DECOMPRESSION



Depth m ft	M i n	Meters Feet		50% O ₂		R G	Depth m ft	M i n	Meters Feet		50% O ₂		R G	
		6 20	4.5 15	6 20	4.5 15				9 30	6 20	4.5 15	6 20		4.5 15
15 50	170		4		3	H	27 90	90		3	38	3	30	H
18 60	100		5		4	G		100		4	48	4	34	K
	110		7		6	H		110		7	60	6	44	K
	120		11		9	H		120	1	8	72	7	53	K
21 70	60		3		2	F	30 100							
	70		6		5	G		30			5		5	F
	80		10		8	G		40			11		9	F
	90		14		11	H		50			18		15	G
	100		19		15	H		60		2	25	2	23	G
	110		24		19	H		70		4	33	4	26	H
	120		28		23	K		80	2	5	39	4	32	K
24 80	40		2		2	E	33 110	90	3	7	51	6	37	K
	50		6		5	F		100	5	8	66	7	49	K
	60		10		8	G		110	8	9	77	7	59	L
	70		15		13	H		120	10	11	87	9	66	L
	80		21		17	H								
	90		28		23	H		30			8		7	F
	100		34		27	K		40		1	15	1	13	G
	110		39		31	K		50		4	21	3	18	G
27 90	120		52		39	K	60	2	5	31	4	25	H	
							70	5	5	38	4	31	H	
	40		6		6	E	80	7	7	51	6	37	H	
	50		12		10	F	90	10	8	67	7	50	K	
	60		18		15	G	100	13	10	80	8	60	K	
	70		26		21	H	ACCELERATED DECOMPRESSION MUST BE COMPLETED ON 50% OR GREATER OXYGEN							
80	1	33	1	26	H									