

IANTD EAN 28% DIVING & DECOMPRESSION TABLES

(A)	40	50	60	70	80	90	100	110	120	130	140	Depth (Feet)	Repetitive Group ↓
	12	15	18	21	24	27	30	33	36	39	42	Depth (Meters)	
	125	75	51	35	35	24	19	17	14	12	9	No Decompression Limits (Minutes)	

(B) BOTTOM TIMES	19	16	14	12	12	11	10	9	8	7	7					A	00:00	02:00
	25	20	17	15	15	13	12	11	10	9	8					B	00:00	02:00
	37	29	25	22	22	20	18	16	14	12	9					C	00:00	03:00
	57	41	33	28	28	24	19	17								D	00:00	03:00
	82	59	44	35	35											E	00:00	04:00
	111	75	51													F	00:00	08:00
	125															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	
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SURFACE INTERVALS (C)

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 28% With EAN 28% As Deco Gas Or Accelerated Deco Using EAN 50% Oxygen Or Greater At 20 And 15 Foot (6.5 & 4.5 m) Stops. The 15 Foot 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 Cybortronix DPA Software. 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 Account For Physical Condition Of Diver, Difficulty Of Dive, Water Temperature, Etc.

(E) REPETITIVE DIVE TABLES	137	111	82	57	37	25	19	RNT	40	12
	115	88	59	41	29	20	16	RNT	50	15
	91	68	44	33	25	17	14	RNT	60	18
	72	53	37	28	22	15	12	RNT	70	21
	72	53	37	28	22	15	12	RNT	80	24
	57	42	30	24	20	13	11	RNT	90	27
	47	35	26	21	18	12	10	RNT	100	30
	40	30	23	19	16	11	9	RNT	110	33
	35	27	21	17	14	10	8	RNT	120	36
	31	24	19	15	12	9	7	RNT	130	39
27	21	17	14	11	8	7	RNT	140	42	

RESIDUAL NITROGEN TIME

- (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



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IANTD EAN 28% DECOMPRESSION TABLES WITH EAN 50% DECOMPRESSION

Depth m ft	M in	Meters Feet 50% O ₂					R G	Depth m ft	M in	Meters Feet 50% O ₂					R G	Depth m ft	M in	Meters Feet 50% O ₂					R G						
		9 30	6 20	4.5 15	6 20	4.5 15				15 50	12 40	9 30	6 20	4.5 15				6 20	4.5 15	18 60	15 50	12 40		9 30	6 20	4.5 15	6 20	4.5 15	
15 50	120			3	2	H	30 100	20			2	2	E	36 120	100			1	13	22	13	162	11	95	L				
	150			13	10	H		30			9	7	F		110		3	14	25	13						L			
18 60	70			3	2	G		40			1	16	1	13	G	39 130	20					1	8	1	6	E			
	80			6	5	G		50			3	24	3	18	G		30				3	2	17	2	13	G			
	90			10	8	H		60		2	4	34	3	25	H		40			1	6	4	28	4	20	G			
21 70	100			15	11	H		70		4	6	42	5	31	H		50			4	8	6	41	5	30	H			
	40			1	1	E		80		7	7	58	6	38	K		60			6	11	8	63	7	38	K			
	50			4	3	F		90		10	8	77	7	50	K		70		1	9	14	10	87	8	58	K			
	60			8	6	G		100		13	11	90	9	60	K		80		3	10	18	13	107	10	70	L			
	70			13	9	H		110		1	15	13	104	10	69		L	90		5	13	22	13	132	11	75	L		
	80			19	13	H		120		2	19	13	123	10	80		L	10						2		1	D		
24 80	90			26	18	H		130		4	22	13	142	11	101		L	20				1	1	10	1	8	F		
	100			33	27	K	140		6	24	13	165	11	122	L	30				4	4	19	2	15	G				
	27 90	40			6	5	F	33 110	20				4	3	E	42 140	40			3	7	5	34	4	26	H			
		50			11	9	G		30			1	11	1	9		F	50		1	6	10	6	48	5	34	H		
		60			18	13	G		40		1	3	19	3	15		G	60		3	8	13	9	78	7	48	K		
		70			25	19	H		50		4	3	31	3	22		H	70		5	10	16	13	99	11	61	L		
		80			34	24	H		60		6	6	40	5	29		H	80		8	13	21	13	127	11	75	L		
		90		1	40	1	29		K	70		10	7	55	6		37	K	45 150	10						3		2	D
100			3	49	2	34	K		80		2	12	9	76	7		50	K		20				2	2	11	1	9	F
110			5	65	4	42	K		90		4	15	11	92	9		65	K		30			2	5	4	22	3	16	G
27 90	30			5	4	F	100			6	18	13	110	10	71	L	40			1	5	8	5	39	4	29	H		
	40			11	9	F	110			9	21	13	130	10	84	L	ACCELERATED DECOMPRESSION MUST BE COMPLETED ON 50% OR GREATER OXYGEN												
	50			18	14	G	120			11	24	13	155	10	101	L													
	60		2	25	1	19	G		15				3	2	D														
	70		4	35	3	26	H	20				6	5	E															
	80		6	42	5	30	H	30		1	2	14	2	11	G														
	90	3	6	56	5	38	K	40		4	3	24	3	18	G														
	100	4	8	73	6	47	K	50		7	5	36	4	27	H														
	110	7	9	86	8	56	L	60		3	9	6	47	5	33	K													
	120	9	11	97	9	65	L	70		5	12	8	73	7	45	K													
130	11	13	112	11	86	L	80		8	14	11	92	9	61	L														
27 90	30			5	4	F	90		10	18	13	111	10	72	L														
	40			11	9	F																							

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