

# IANTD EAN 30 % DIVING & DECOMPRESSION TABLES

<b>(A)</b>	40	50	60	70	80	90	100	110	120	130	140	Depth (Feet)		<b>Repetitive Group</b> ↓					
	12	15	18	21	24	27	30	33	36	39	42	Depth (Meters)							
	125	75	75	51	35	25	20	17	14	12	12	No Decompression Limits (Minutes)							
<b>(B)</b> <b>BOTTOM TIMES</b>	19	16	16	14	12	11	10	9	8	7	7					<b>A</b>	00:00	02:00	<b>(C)</b> <b>SURFACE INTERVALS</b>
	25	20	20	17	15	13	12	11	10	9	9					<b>B</b>	00:00	02:00	
	37	29	29	25	22	20	18	16	11	10	10					<b>C</b>	00:00	03:00	
	57	41	41	33	28	24	19	17	14	12	12					<b>D</b>	00:00	03:00	
	82	59	59	44	35	25	20									<b>E</b>	00:00	04:00	
	111	65	65	51												<b>F</b>	00:00	08:00	
	125	75	75													<b>G</b>	00:00	12:00	
																<b>H</b>	00:24	24:00	
																<b>K</b>	03:00	39:00	
																<b>L</b>	06:00	48:00	
<b>(D) REPETITIVE GROUP AT END OF S.I.</b>												<b>G</b>	<b>F</b>	<b>E</b>	<b>D</b>	<b>C</b>	<b>B</b>	<b>A</b>	<b>DEPTH (F) (M)</b>



**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 30 With EAN 30 As Deco Gas Or Accelerated Deco Using EAN 75% Oxygen Or Greater At 20 And 15 Foot (6.5 & 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 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.**

<b>(E)</b> <b>REPETITIVE DIVE TABLES</b>	137	111	82	57	37	25	19	RNT	40	12
	115	88	59	41	29	20	16	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
	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
31	24	19	15	12	9	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



**IANTD EAN 30% DECOMPRESSION TABLES WITH EAN 75% DECOMPRESSION**

Depth m ft	M i n	Meters Feet		O <sub>2</sub> ≥ 75%		R G	Depth m ft	M i n	Meters Feet		O <sub>2</sub> ≥ 75%		R G	Depth m ft	M i n	Meters Feet		O <sub>2</sub> ≥ 75%		R G			
		6 20	4.5 15	6 20	4.5 15				9 30	6 20	4.5 15	6 20				4.5 15	12 40	9 30	6 20		4.5 15	6 20	4.5 15
15 50	130		2		2	H	27 90	70		2	32	2	18	H	33 110	90	2	14	9	84	6	41	K
	150		8		5	H		80		4	39	3	22	K		100	4	15	13	96	8	49	L
18 60	80		4		3	G		90	1	5	48	4	26	K		110	6	19	13	115	8	55	L
	90		7		4	G		100	2	8	63	5	30	K		120	8	22	13	134	8	63	L
	100		10		6	H	110	4	8	78	6	37	L	15				2		2	D		
21 70	110		16		9	H	120	6	10	88	7	43	L	20				6		4	E		
							20			2		1	E	30			2	13	2	8	G		
	60		7		4	F	30			8		5	F	40		3	3	22	2	13	G		
	70		11		6	G	40			15		10	G	50		6	5	33	3	19	H		
	80		15		9	G	50		2	22	2	13	G	60	1	9	5	43	4	25	K		
	90		22		13	H	60	1	4	31	3	17	H	70	3	11	8	63	6	29	K		
	100		28		16	H	70	5	6	39	4	22	H	80	6	13	10	83	7	40	L		
110		33		19	K	80	5	6	49	4	26	K	90	8	16	13	96	8	49	L			
120		39		22	K	90	7	8	68	6	32	K	100	11	20	13	118	8	56	L			
24 80							100	10	9	83	6	41	K	36 120	15				4		3	D	
	40		5		3	E	110	13	12	93	8	46	L		20				1	7	1	5	E
	50		9		6	F	120	17	12	109	8	52	L		30		2	2	16	2	10	G	
	60		15		9	G									40		6	3	26	2	16	G	
	70		21		13	H	33 110	20			4		3	E	39 130	50	3	7	6	38	4	22	H
	80		30		17	H		30			11		8	F		60	5	10	7	55	5	27	K
	90		37		22	H		40		3	17	2	11	G		70	8	13	9	78	6	38	L
	100	1	42	1	24	K		50	3	3	27	2	16	H		15				5		4	D
110	3	56	2	27	K	60	5	5	37	3	17	H	20			2	9	1	6	E			
120	5	68	3	33	K	70	8	6	46	4	26	K	30		4	3	17	2	11	G			
27 90	25		2		1	E	80	11	8	67	6	31	K	42 140	40	2	7	4	31	3	17	G	
	30		4		3	F	<b>ACCELERATED DECOMPRESSION MUST BE COMPLETED USING 75% OR GREATER OXYGEN</b>																
	40		9		6	F																	
	50		16		10	G																	
60	1	23	1	14	G																		

