

NUNO GOMES - WORLD RECORD DIVE - 1996 (Target as per Sonar 290m/ 951ft)

DEPTH (m/ft)	STOP TIME	RUN TIME	GAS
0/0	0	0	Air
70/230	0	2	Air
160/525	0	5	*Heliair 8.4/60
282.6/927	0	17	Heliair 5.25/75
160/525	1	21	Heliair 8.4/60
140/459	3	24	Heliair 8.4/60
120/394	3	27	Heliair 10.5/50
110/361	2	29	Heliair 10.5/50
100/328	2	31	Heliair 10.5/50
95/312	2	33	Heliair 10.5/50
90/295	2	35	Heliair 10.5/50
85/279	3	38	Heliair 10.5/50
80/262	3	40	Heliair 10.5/50
75/246	4	44	Heliair 10.5/50
70/230	4	48	Heliair 10.5/50
65/213	6	54	Heliair 10.5/50
60/197	4	58	Air
55/180	7	65	Air
50/164	8	73	Air
45/148	9	82	Air
40/131	12	94	Air
35/115	13	107	Nitrox 35
30/98	23	130	Nitrox 35
25/82	35	165	Nitrox 50
20/66	65	230	Nitrox 50
15/49	53	283	Nitrox 50
12/40	58	341	Nitrox 75
9/30	89	430	Nitrox 75
6/20	128	558	Oxygen
3/9	173	731	Oxygen

Total runtime: 731 min=12 hours and 11 min.

*Note that Heliair x/y is created by mixing helium with air and is equivalent to trimix x/y