



## Hyperbaric Work (Diving and Compressed Air)

Reference List for Work in Compressed Air deeper 3.6bar and the use of the Tables

### NST – AIR/OXY/12M – NST NST – Canadian Forces – NST NST – DruckLV – NST

01<sup>st</sup> January 2019

Year	Project Name	Overpressure	Man Interventions	Total Time	DCS I	DCS II	
1997-2000	4 <sup>th</sup> River Elbe Crossing	3.6 - 4.5 bar	223	839 h	00	0	
1998-2002	Westerschelde Project	3.6 - 4.4 bar	546	1.947 h	01	0	
2000-2001	Wesertunnel	3.6 - 4.7 bar	559	1.639 h	00	0	
2008-2009	Nanjing Yangtze River	4.8 - 6.5 bar	945	3.948 h	04	0	
2008-2010	U4 Hafencity Hamburg	3.6 - 4.2 bar	149	522 h	00	0	
2011-2014	Hong Kong, XRL820/821	3.6 - 3.9 bar	197	611 h	00	0	
2011-2015	Guangshengang-Shenzhen	3.6 - 4.6 bar	6.612	34.027 h	06	0	
2011-2015	Nanjing Weisan Road Tunnel	5.2 - 6.5 bar	4.125	17.793 h	07	0	
2012	Metro Line 3 Nanjing	4.8 - 5.6 bar	619	2.877 h	01	0	
2013-2015	Eurasia Tunnel Istanbul	4.1 - 6.5 bar	176	1.007 h	00	0	
2016-2017	Ismailia Road Tunnels	3.6 - 6.0 bar	2.216	9.713 h	03	0	
2017	Port Said Road Tunnels	3.9 - 3.9 bar	10	19 h	00	0	
				<b>16.377</b>	<b>74.942 h</b>	<b>22</b>	<b>0</b>

#### NST-DruckLV-NST

Decompression with **Oxygen** under normal conditions

Work pressure **between 0.7 and 1.5bar** (officially 3.6bar)

Experience: More than 235.000

#### NST-AIR/OXY/12M-NST

Decompression with **Oxygen** without compromises

Work pressure **between 1.5 and 6.0bar**

Experience: More than 80.500 hrs.

#### NST-Canadian Forces-NST

Decompression with **Oxygen** without compromises

Work pressure **between 4.5 and 7.2bar**

Experience: More than 7.180 hrs.

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