Hyperbaric Work (diving and compressed air)

Reference list for work in compressed air deeper 3.6 bar and the use of tables

July 2021

Year	Name of project	Overpressure	Man interventions	Total time	DCS I	DCS II
1997 - 2000	4th 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
	Total		**16.377**	**74.942 h**	**22**	**0**

NST-DruckLV	Decompression with Oxygen under normal conditions Work pressure between 0.7bar and 1.4bar (officially 3.6bar)	**>**	**235.000 h**
NST-AIR/OXY/12M	Decompression with Oxygen without compromises Work pressure between 1.5bar and 6.0bar	**>**	**80.500 h**
NST-Canadian Forces	Decompression with Oxygen without compromises Work pressure between 4.5bar and 7.2bar	**>**	**7.180 h**