

Reference List Leak Protecting Lining - Type "tba IV"

General approval No. Z-65.30-293

(Hazard Class A I, A II, B and A III)

Leak Protection Lining which is constantly vacuum monitored for the restoration and new construction of underground concrete tanks up to a capacity of 10,000 m³ for aviation fuel, petrol and marine fuel.

Project Authority Customer	Capacity	Year of Construction
NATO Air Base Nörvenich Financial office of building Köln-Ost Heinrich Becker, Elektrobau GmbH, Hanau	1 x 1.250 m ³	1983
NATO Air Base Wiesbaden Federal office of building Wiesbaden PREUSSAG AG, Darmstadt	4 x 300 m ³	1983
NATO Air Base Nörvenich Financial office of building Köln-Ost Schwelm Anlagen + Apparate GmbH, Schwelm	3 x 1.250 m ³	1984
NATO Air Base Ramstein Federal office of building Landau Mannesmann Anlagenbau, Kaltenkirchen	1 x 1.250 m ³	1984
NATO Air Base Fürstenfeldbruck Financial office of building München II Polensky & Zöllner, München	3 x 300 m ³	1984
NATO Marine Air Base Jagel Regional authorities of building Schleswig MARO-BAU Maschinen- und Rohrleitungsbau GmbH, Ludwigshafen	2 x 1.250 m ³ 2 x 1.250 m ³	1984 1985
NATO Air Base Husum Regional authorities of building Schleswig Mannesmann Anlagenbau AG, Kaltenkirchen	1 x 300 m ³ 1 x 300 m ³	1984 1985
Air Base Pol Eggebek Regional authorities of building Flensburg Heinrich Becker, Elektrobau GmbH, Hanau	2 x 1.250 m ³ 2 x 1.250 m ³	1985 1986
NATO Marine Air Base Nordholz Site office by the state Wunstorf OSMO-Anlagenbau GmbH & Co. KG, Georgsmarienhütte Schwelm Anlagen + Apparate GmbH, Schwelm	3 x 300 m ³	1986

Project Authority / Customer	Capacity	Year of Construction
NATO		
FStS Hülshagen	2 x 300 m ³	1986
Site office by the state Wunstorf	2 x 750 m ³	1986
Reinhard Rohrbau GmbH & Co. KG , Meppen		
NATO		
FStS Seedorf	2 x 300 m ³	1986
Site office by the state Wunstorf		
ARGE Mannesmann AG, Preussag AG Winter Rohrbau, Kaltenkirchen		
NATO		
FStS Sonnenborstel	2 x 300 m ³	1987
Site office by the state Wunstorf	1 x 500 m ³	
OSMO-Anlagenbau GmbH & Co. KG, Georgsmarienhütte		
NATO		
FStS Gerhardshofen	1 x 300 m ³	1988
Financial office of building Nürnberg	2 x 750 m ³	
Strabag-Bau AG & Co. Tiefbau GmbH, Nürnberg		
NATO		
FStS Töpingen	2 x 300 m ³	1988
Site office by the state Wunstorf		
MARO-BAU		
Maschinen- und Rohrleitungsbau GmbH, Ludwigshafen		
NATO Air Base Mendig	1 x 750 m ³	1988
Federal office of building Landau		
OSMO-Anlagenbau GmbH & Co. KG, Georgsmarienhütte		
NATO		
FStS Sehlingen	3 x 300 m ³	1988
Site office by the state Wunstorf		
Mannesmann Anlagenbau AG, Kaltenkirchen		
NATO		
FStS Löverschen	1 x 500 m ³	1989
Site office by the state Wunstorf	2 x 300 m ³	
OSMO-Anlagenbau GmbH & Co. KG, Georgsmarienhütte		
NATO Marine Fuel Depot Wilhelmshaven	1 x 1.250 m ³	1990
Federal office of building Wunstorf	2 x 10.000 m ³	1991
Group of building firms civil engineering Wilhelmshaven	1 x 750 m ³	1991
Anton Meyer GmbH & Co. KG		
Mattäi Bauunternehmen GmbH & Co., Westerstede		

Project Authority / Customer	Capacity	Year of Construction
NATO Air Base Leipheim Financial office of building Augsburg MARO-BAU Maschinen- und Rohrleitungsbau GmbH, Ludwigshafen	1 x 2.500 m ³	1990
NATO FStS Kröning Financial office of building Passau WADLE Baugesellschaft m.b.H., Landshut	1 x 500 m ³	1990
NATO FStS Wintermoor Federal office of building Wunstorf OSMO-Anlagenbau GmbH & Co. KG, Georgsmarienhütte	2 x 300 m ³	1991
NATO Corps Depot 169 Hambühren Federal office of building Wunstorf OSMO-Anlagenbau GmbH & Co. KG, Georgsmarienhütte	2 x 300 m ³ 1 x 500 m ³	1991
NATO Air Base Landsberg Financial office of building Augsburg Rotan GmbH, Dannstadt	2 x 750 m ³	1992
NATO Air Base Ramstein Federal office of building Landau Strabag Tiefbau GmbH, Köln	1 x 2.500 m ³	1994
NATO FBG Tank Storage Büchel Federal office of building Landau Strabag Tiefbau GmbH, Köln	1 x 2.500 m ³	1996
NATO Air Base Trollenhagen Regional authorities of building Neubrandenburg Mannesmann Anlagenbau AG, Kaltenkirchen	1 x 300 m ³	1995
NATO Air Base Laage Regional authorities of building Rostock HOCHTIEF AG, NL Rostock	2 x 1.250 m ³	1995
NATO Air Base Spangdahlem Federal office of building Landau Rotan GmbH, Dannstadt	1 x 2.500 m ³	1996
NATO Air Base Hohn Regional authorities of building Flensburg Heinrich Brandt, Stahlbeton- und Tiefbau AG, Rendsburg	1 x 1.250 m ³ 1 x 750 m ³	1997

Project Authority / Customer	Capacity	Year of Construction
WESER-PETROL Seehafentanklager GmbH & Co. KG Branch office Greifswald	5 x 6.250 m ³ Restoration	1997/ 98
NATO Air Base Ramstein Federal office of building Landau Essener Hochdruck-Rohrleitungsbau GmbH, Kaltenkirchen	2 x 1.250 m ³	2000
NATO Air Force Fuel Depot 51 Utzedel Regional authorities of building Rostock	2 x 5.000 m ³ Renovation	2000
Naval Base Hohe Düne Regional authorities of building Rostock Prescher Anlagenbau	2 x 300 m ³	2001
South Storage Vilseck Mickan GmbH & Co. Bauunternehmung, Amberg	750 m ³ Renovation	2001
NATO Air Base Spangdahlem LBB Landau Group of building firms UVB Universalbau, Bitburg/Rotan GmbH, Dannstadt	4 x 5.000 m ³	2005
NATO Air Base Ramstein LBB Landau PRT Rohrtechnik Hessen GmbH, Darmstadt	5.000 m ³	2005
NATO Air Base Ramstein LBB Kaiserslautern	2.500 m ³	2009

FStS = Forward Storage Side

Last up date: 10/2010