

HISTORY OF IMEDCO AG

IMEDCO AG was formed following a management buyout of Holzherr AG, a company specialised in electro-magnetic shielding for magnetic resonance imaging equipment and aluminium buildings for medical purposes. As a consequence of the favourable development in the RF and magnetic shielding sectors, IMEDCO concentrated its efforts more and more on these products and systems. Today, IMEDCO has the largest share of the European market in this field.

1987

Holzherr AG, Pattern makers, Winznau, founded by the takeover of the private firm of Karl Holzherr. Share capital CHF 100,000.--.

1988

Concentration on shielding and aluminium buildings.

1989

Company name changed to IMEDCO AG and management buyout. Share capital increased to CHF 500,000.--.

1993

The first magnetically shielded room (MSR) handed over to the customer in Hamburg after two years of development and tests.

1994

Participation for the first time at the RSNA in Chicago, the biggest international radiology congress.

1995

- Company moved to its own new premises in the industrial park at Hägendorf.
- MEDCO hands over the 500th RF enclosure to a radiologist in Vienna.
- Number of RF enclosures supplied in one year passes 100.

1996

All electronic data processing equipment interconnected by a network and standardisation of application programs.

1997

Successful establishment of a quality management system conforming to ISO 9001 and certified by the "Schweizerische Vereinigung für Qualitäts- und Management-Systeme, SQS" (Swiss Association for Quality and Management Systems, SQS) and the TÜV Product Service GmbH, Munich.

1998

- Production of the 10th magnetically shielded room (MSR) for brain research and handover to the University of Utah in Salt Lake City, USA.
- IMEDCO Ltd. UK, founded.
- 1000th RF enclosure handed over to a customer in the USA.

1999

Annual production of enclosures reaches 200.

2000

IMEDCO America Ltd. founded.

2001

Completion of new storage building.

2002

- In the mid summer IMEDCO manufactured and installed the RF enclosure no. 2000.
- IMEDCO AMERICA Ltd. moved to the new offices near Indianapolis.

2003

- The IMEDCO SilentSHIELDTM Acoustic RF door was awarded a US Patent.
- In recognition of the long-lasting contribution to the European Congress of Radiology and for exhibiting during the years 1991 - 2003 IMEDCO has received the MERIT AWARD.
- IMEDCO has received a US Patent for its new Acoustic RF enclosure design called SilentSHIELDTM.

2004

- RF enclosure no. 2500 was successfully installed in Birmingham USA.
- The first Megashield with over 200 tons of iron was installed in Cleveland OH for a 7.0 Tesla magnet for whole body scan.
- Trackless RF sliding door was developed and successfully installed in Henderson USA.

2005

IMEDCO Deutschland GmbH, Schwerte (Dortmund) was founded.

2006

Imedco Technology (Shenzen) Co. Ltd. was founded in China.

2007

Imedco Asia Sdn Bhd. was founded in Malaysia.

2008

IMEDCO and Philips cooperate to design and develop "Ambient Experience for MR".

2009

New stores and logistics extension completed.

2010

Completed the installation of 600 tons Mega-shield and RF enclosure for University of Minnesota-Center for Magnetic Resonance Research to house a Varian 10.5 T MRI. This is the 2nd Mega-shield completed for this site, with the earlier Mega-shield involving 160 tons for a Varian 16.5 T completed in 2009. The CMMR director is Prof. Kamil Ugurbil.

Completed USA Divisions first Intra-operative MR Suite at Henry Ford Hospital in Detroit. The suite included automatic RF Sliding Doors that created a 2 meter clear opening for transfer of patient between operating room and the diagnostic suite.

2011

IMEDCO adds LED lighting systems, FerrAlert metal detectors, etc. to its product range.

2012

- Design and installation of an intra-operative MR suite with many special features at the University of Zurich.
- RF enclosure no. 5000 successfully installed at Modena, Italy.
- IMEDCO and the TUM (Technical University Munich, Prof. Fierlinger) design and develop together a magnetically shielded room (MSR) for research purpose. Inside this MSR the magnetically quietest place on earth is created. The shielding factors of this room are the best factors ever achieved worldwide! World record!

2013

RF enclosure no. 5500 was successfully installed in Bangkok, Thailand.

2014

- Design and development of a new Ambient Experience product with Philips called "InBore Experience for MR".
- The completely redesigned website goes online.

2015

- IMEDCO was elected by ERASMUS MEDICAL CENTER, Rotterdam to plan and deliver RF-shielding for their new buildings. The contracts includes multiple IMEDCO shielding products for both, Hyperthermia and also Radiology Department for a total number of 11 shielded rooms.
- Furthermore IMEDCO reached the RF enclosure no. 6000.

2016

10 Years Anniversary of Imedco Technology (Shenzen) Co. Ltd.

2017

- 10 Years Anniversary of Imedco Asia Sdn Bhd.
- 30 Years Anniversary of Imedco AG Switzerland.

2018

Rebranding of the IMEDCO Logo.

2021

Change of Management

2022

IMEDCO AG a new chief executive officer (CEO)

2023

The new website of IMEDCO AG goes online.