

# **REFERENCelist**

of

# **STEEL PLANT TECHNOLOGY**



**REV 2**



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## 1 VeCon GmbH

VeCon GmbH is divided into two main business areas:

- Coke plant technology
- Steel plant technology

### Coke plant technology

VeCon GmbH is specialized in stamping technology development and equipment supply, the core technology of our company is stamping and stamp charged coke oven machinery as well as environmental protection technology. Our technology and experts are developed based on SAARBERG Interplan. Our experts have 30 years' experience in stamp charged coking industry. The scope of supply ranges from design and engineering of individual machines up to the design/realization/commissioning of complete turnkey systems. Studies for economic implementation of these technologies, consultancies during the realization of projects, as well as the development of automation concepts complete VeCon's scope of performance.

### Steel plant technology

The main business is related to steel plant technology. We develop products to help our customers to increase safety standards, to lower costs and to increase the productivity in steel making. The products are mainly in the area of casting applications. Besides shroud tube systems, which are applied in continuous casting, VeCon supplies customized casting machines for different types of cast and cast parts.

## 2 SHROUD TUBE SYSTEM

CUSTOMER	LOCATION	TYPE	DATE
US Steel	Košice, Slovakia	MEH	2006
ArcelorMittal	Burn Harbour, USA	MEH	2008
ArcelorMittal	Gent, Belgium	MEH	2010
VOEST	Linz, Austria	MEP	2004
VOEST	Linz, Austria	MEP	2004
VOEST	Linz, Austria	MEP	2005
ThyssenKrupp	Terni, Italy	MEP	2005
MASTEEL	Maanshan City, China	MEP	2006
MASTEEL	Maanshan City, China	MEP	2006
COSIPA	Cubatao, Brazil	MEP	2006
COSIPA	Cubatao, Brazil	MEP	2009
VOEST	Linz, Austria	MH	1997
DH	Dillingen, Germany	MH	1998
British Steel	Newport, England	MH	1998
Outokumpu	Tornio, Finland	MH	2001
ISPAT	Ruhrort, Germany	MH	2002
ThyssenKrupp	Krefeld, Germany	MH	2004
CST	Espirito Santo, Brazil	MH	2005
Tenaris	Dalmine, Italy	MH	2005
US Steel	Košice, Slovakia	MH	2006
ILVA	Taranto, Italy	MH	2007
ILVA	Taranto, Italy	MH	2007
SMS Meer	Taoyuan, Taiwan	MH	2007
CST	Espirito Santo, Brazil	MH	2007
ArcelorMittal	Hamburg, Germany	MH	2007
Lech Stahlwerke	Meitingen, Germany	MH	2007

Lech Stahlwerke	Meitingen, Germany	MH	2007
AZOVSTAL	Mariupol, Ukraine	MH	2007
AZOVSTAL	Mariupol, Ukraine	MH	2007
AZOVSTAL	Mariupol, Ukraine	MH	2007
SAIL	Rourkela, India	MH	2008
SAIL	Rourkela, India	MH	2008
SAIL	Rourkela, India	MH	2008
SAIL	Rourkela, India	MH	2008
Hyundai Steel	NA, South Korea	MH	2008
Hyundai Steel	NA, South Korea	MH	2008
Hyundai Steel	NA, South Korea	MH	2008
Hyundai Steel	NA, South Korea	MH	2008
Hyundai Steel	NA, South Korea	MH	2008
Hyundai Steel	NA, South Korea	MH	2008
AZOVSTAL	Mariupol, Ukraine	MH	2009
AZOVSTAL	Mariupol, Ukraine	MH	2009
Concast	Barueri, Brazil	MH	2009
Khuzestan Steel	Ahvaz, Iran	MH	2009
POSCO	NA, South Koreao	MH	2010
POSCO	NA, South Koreao	MH	2010
POSCO	NA, South Koreao	MH	2010
POSCO	NA, South Koreao	MH	2010
Global Steel Wire	Santander, Spain	MH	2010
ArcelorMittal	Dabrowa Gornicza, Poland	MH	2010
ArcelorMittal	Dabrowa Gornicza, Poland	MH	2010
ArcelorMittal	Lazaro Cardenas, Mexico	MH	2010
ArcelorMittal	Lazaro Cardenas, Mexico	MH	2010
ArcelorMittal	Lazaro Cardenas, Mexico	MH	2010
ArcelorMittal	Lazaro Cardenas, Mexico	MH	2010

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LME	Trith, France	MH	2010
Hyundai Steel	NA, South Korea	MH	2011
ThyssenKrupp	Duisburg, Germany	MP	1998
ThyssenKrupp	Duisburg, Germany	MP	1998
ThyssenKrupp	Duisburg, Germany	MP	1998
Ispat Unimetal	Gandrange, France	MP	2000
ILVA	Taranto, Italy	MP	2005
ILVA	Taranto, Italy	MP	2005
ILVA	Taranto, Italy	MP	2005
ILVA	Taranto, Italy	MP	2005
ILVA	Taranto, Italy	MP	2005
ILVA	Taranto, Italy	MP	2005
ILVA	Taranto, Italy	MP	2005
ILVA	Taranto, Italy	MP	2008
ILVA	Taranto, Italy	MP	2008
ILVA	Taranto, Italy	MP	2008
ILVA	Taranto, Italy	MP	2009
CSA	Rio de Janeiro, Brazil	MP	2008
CSA	Rio de Janeiro, Brazil	MP	2008
CSA	Rio de Janeiro, Brazil	MP	2008
CSA	Rio de Janeiro, Brazil	MP	2008
CSA	Rio de Janeiro, Brazil	MP	2008
CSA	Rio de Janeiro, Brazil	MP	2008

### 3 CASTING MACHINE

CUSTOMER	LOCATION	DATE
INTERMET	Neunkirchen, Germany	1998
INTERMET	Ueckermünde, Germany	2001
aco-guss	Mozzanica, Italy	2006
Customer order: 3.5t continuous casting machine	Germany	2006
M. Jürgensen GmbH	Sörup-Möllmark, Germany	2008
Dieckerhoff	Duisburg, Germany	2009
Meier Guss	Rahden, Germany	2014
Customer order: 4.5t continuous casting machine	Germany	2016



## 4 COMPACT SPRAY MACHINE

CUSTOMER	LOCATION	TYPE	DATE
VOEST	Linz, Austria	SM	1990
Eastern Steel	Terengganu, Malaysia	SM	1991
Erdemir	Isdemir, Turkey	SM	1991
Erdemir	Isdemir, Turkey	SM	1991
Cockerill-Sambre	Liege, Belgium	SM	1996
Hoesch	Dortmund, Germany	SM	1996
Hoogovens Ijmuiden	Amsterdam, Netherlands	SM	1996
VOEST	Linz, Austria	SM	1996
Stahl Gerlafingen	Gerlafingen, Swiss	SM	1996
EVRAZ	Nizhniy Tagil, Russia	SM	1996
ESF	Riesa, Germany	SM	1997
Benxi Iron and Steel	Benxi, China	SM	1997
DH	Dillingen, Germany	SM	2001
SMS Demag	Shanghai, China	SM	2002
DH	Dillingen, Germany	SM	2003
ILVA	Taranto, Italy	SM	2005
Erdemir	Isdemir, Turkey	SM	2005
Erdemir	Isdemir, Turkey	SM	2005
ILVA	Taranto, Italy	SM	2006
SABIC	Al-Jubail, Saudi Arabia	SMK	1998
NOVA HUT	Ostrava, Czech	SMK	1998
Anyang Iron & Steel	Anyang, China	SMK	1999
NOVA HUT	Ostrava, Czech	SMK	1999
ESF	Riesa, Germany	SMK	2001
PJSC	Alchevsk, Ukraine	SMK	2005
ZhangYang	ZhangYang, China	SMK	2005

Maghreb Steel	Morocco	SMK	2005
Bushan Steel	India	SMK	2005
SABIC	Al-Jubail, Saudi Arabia	SMK	2007
SABIC	Al-Jubail, Saudi Arabia	SMK	2007
SABIC	Al-Jubail, Saudi Arabia	SMK	2007
SABIC	Al-Jubail, Saudi Arabia	SMK	2008
SABIC	Al-Jubail, Saudi Arabia	SMK	2008
SABIC	Al-Jubail, Saudi Arabia	SMK	2008
Kingdom Iron & Steel	Saudi Arabia	SMK	2008
Kingdom Iron & Steel	Saudi Arabia	SMK	2008
NLMK	Russia	SMK	2010