

## BSE REFERENCE LIST FOR CONSULTING STEEL PLANT CONCEPTUAL STUDY

Steelplant	Country	Location	Start-Up
ACERBRAG S.A.	ARGENTINA	BRAGADO	2010
ONESTEEL EAF & TECHNOLOGY (EX SMORGON STEEL)	AUSTRALIA	VICTORIA	1999
ONESTEEL NSW PTY. LTD (EX BHP STEEL)	AUSTRALIA	SYDNEY	1992
ONESTEEL NSW PTY. LTD (EX BHP STEEL)	AUSTRALIA	SYDNEY	2000
ONESTEEL WARATAH (COMSTEEL)	AUSTRALIA	NEW SOUTH WALES	1999
VOEST-ALPINE STAHL DONAWITZ GMBH	AUSTRIA	DONAWITZ	1993
BAKU STEEL COMPANY	AZERBAIJAN	BAKU	1999
DUFERCO	BELGIUM	LA LOUVIÈRE	1993
ELLWOOD STEEL BELGIUM	BELGIUM	SERAING	2005
GERDAU ACONORTE - RECIFE	BRAZIL	RECIFE	1993
GERDAU ACOS ESPECIAIS PIRATINI	BRAZIL	CHARQUEADAS	2000
GERDAU COSIGUA	BRAZIL	RIO DE JANEIRO	1990
GERDAU COSIGUA	BRAZIL	RIO DE JANEIRO	1990
GERDAU GUAIRA	BRAZIL	ARAUCÁRIA	1990
GERDAU RIOGRANDENSE	BRAZIL	SAPUCAIA DO SUL	2000
GERDAU SAO PAULO	BRAZIL	ARAÇARIGUAMA	1991
GERDAU SAO PAULO	BRAZIL	VILAPENTOADO	2003
GERDAU USIBA	BRAZIL	SIMÕES FILHO	1993
GERDAU USIBA	BRAZIL	SIMÕES FILHO	1995
EVRAZ REGINA	CANADA	REGINA, SASKATCHEWAN	2012
GERDAU AMERISTEEL CAMBRIDGE	CANADA	CAMBRIDGE	1995
IVACO	CANADA	L'ORIGINAL	1987
GERDAU AZA	CHILE	SANTIAGO DE CHILE	2005

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GERDAU AZA	CHILE	SANTIAGO DE CHILE	2012
GUANGZHOU IRON & STEEL CO.LTD.	CHINA	GUANGZHOU	2000
JIANGYIN XINGCHENG SPECIAL	CHINA	JIANGYIN CITY, JIANGSU	2011
LIAONING SPECIAL STEEL TECHN.	CHINA	NANCHANG CITY	2010
NANJING IRON & STEEL CO. LTD.	CHINA	NANJING	2017
XINJIANG BAYI IRON & STEEL CORP. LTD.	CHINA	WULUMUQI	2001
CMC SISAK D.O.O.	CROATIA	SISAK	2005
CMC SISAK D.O.O.	CROATIA	SISAK	2008
JADRANSKA ZELEJEZARA / ADRIATIC STEELWORKS SPLIT	CROATIA	SPLIT	1993
ARCELORMITTAL OSTRAVA	CZECH REPUBLIC	OSTRAVA-KUNCICE	2015
MITTAL STEEL OSTRAVA (EX NOVA HUT)	CZECH REPUBLIC	OSTRAVA	1994
TRINECKÉ ZELEŽÁRNY A.S	CZECH REPUBLIC	TRINEC	1994
AL-EZZ (EX ANSDK)	EGYPT	ALEXANDRIA	1997
AL-EZZ (EX ANSDK)	EGYPT	ALEXANDRIA	2001
ACIERS D'ALLEVARD	FRANCE	GONCELIN	1987
LME - SME - LAMINES MARCHANDS EUROPEENS	FRANCE	TRITH SAINT LÉGER	1989
VALLOUREC & MANNESMANN TUBES	FRANCE	SAINT SAULVE	2010
BRANDENBURGER ELEKTROSTAHLWERKE	GERMANY	BRANDENBURG	1991
DEUTSCHE EDELSTAHLWERKE GMBH	GERMANY	SIEGEN-GEISWEID	1993
DEUTSCHE EDELSTAHLWERKE GMBH	GERMANY	WITTEN	1996
DEUTSCHE EDELSTAHLWERKE GMBH	GERMANY	SIEGEN-GEISWEID	2005
DEUTSCHE EDELSTAHLWERKE GMBH	GERMANY	SIEGEN-GEISWEID	2006
GEORGSMARIENHÜTTE GMBH	GERMANY	GEORGSMARIENHÜTTE	2015
GRÖDITZER STAHLWERKE GMBH	GERMANY	GRÖDITZ	1996
SCHMOLZ + BICKENBACH KG	GERMANY	DUESSELDORF	2008
THERMOSELECT SÜDWEST GMBH	GERMANY	KARLSRUHE	2003

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THYSSEN KRUPP STAHL AG	GERMANY	ESSEN	2008
HALYVOURGIKI INC.	GREECE	ATHENS	2012
HELLENIC HALYVOURGIA SA	GREECE	KIFFISSIA-ATHENS	2007
SOVEL	GREECE	ALMYROS, MAGNESIA	2003
ISMT LTD.	INDIA	PUNE	2006
JINDAL STEEL AND POWER LTD.	INDIA	NEW DELHI	2003
KESHARI STEELS	INDIA	INDORE	1986
KRISHNA	INDIA	THANA	1985
MODELLA	INDIA	BOMBAY	1988
MOHTA	INDIA	BOMBAY	1990
MONNET ISPAT & ENERGY LIMITED	INDIA	NEW DELHI	2009
RATHI ALLOYS AND STEEL LTD.	INDIA	ALWAR	1988
SANGHVI STEELS	INDIA	BOMBAY	1987
USHA MARTIN LTD.	INDIA	JAMSHEDPUR	2006
NATANZ STEEL	IRAN	TEHERAN	2010
PASARGAD	IRAN	TEHERAN	2005
IRISH STEEL LTD. / IRISH ISPAT	IRELAND	CORK	1988
HOD ASSAF METALS LTD.	ISRAEL	AKKO	1987
HOD ASSAF METALS LTD.	ISRAEL	AKKO	2006
HOD ASSAF METALS LTD.	ISRAEL	AKKO	2012
HOD ASSAF METALS LTD.	ISRAEL	AKKO	2014
ALFA ACCIAI S.P.A.	ITALY	CATANIA	2005
MOCCIA	ITALY	ROMA	1988
JSC KAZVTORCHERMET	KAZAKHSTAN	ALMATY	2006
LIBYAN IRON AND STEEL COMPANY	LIBYA	MISURATA	2009
CSC COMPANIA SIDERURGICA DE CALIFORNIA / SIMEC	MEXICO	MEXICALI	1993

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DEACERO S.A. DE C.V.	MEXICO	SAN PEDRO GARZA GARCIA	2017
MOLDOVA STEEL WORKS MMC	MOLDOVA	RYBNITSA	1995
CELSA NORDIC (EX FUNDIA)	NORWAY	MO I RANA	1996
MOON IRON AND STEEL COMPANY	OMAN	SOHAR	2016
ACEROS AREQUIPA S.A.	PERU	PISCO	2017
STEEL ASIA MANUFACTURING CORP.	PHILIPPINES	TAGUIG CITY	2010
STEELASIA MANUFACTURING GROUP	PHILIPPINES	TAGUIG CITY	2017
CMC ZAWIERCIE S.A. (EX HUTA ZAWIERCIE)	POLAND	ZAWIERCIE	1983
ARCELORMITTAL SOUTH AFRICA LTD (EX ISCOR)	REPUBLIC OF SOUTH AFRICA	VEREENIGING	1994
ARCELORMITTAL SOUTH AFRICA LTD (EX ISCOR)	REPUBLIC OF SOUTH AFRICA	VANDERBIJLPARK	2000
CAPE TOWN IRON AND STEEL WORKS	REPUBLIC OF SOUTH AFRICA	KUILSRIVIER	2009
DAVSTEEL (PTY) LTD.	REPUBLIC OF SOUTH AFRICA	VANDERBIJLPARK	1988
SCAW METALS GROUP	REPUBLIC OF SOUTH AFRICA	MARSHALLTOWN	2014
SCAW METALS LTD.	REPUBLIC OF SOUTH AFRICA	GERMISTOWN	1988
MECHEL	RUSSIA	CHELIABINSK	2002
NIZNIE SERGI MMZ	RUSSIA	REVDA	2010
OAO SEVERSKY TUBE PLANT (TMK)	RUSSIA	POLEVSKOY	2013
OMK STEEL LIMITED	RUSSIA	MOSCOW	2012
TAGANROG METALLURGICAL WORKS	RUSSIA	TAGANROG	2010
VYKSA STEEL WORKS	RUSSIA	NIZHEGORODSKAYA REGION	2010
ZAO SEVERSTAL	RUSSIA	CHEREPOVETS-CITY	2010
NATIONAL STEEL & IRON FACTORY	SAUDI ARABIA	DAMMAM	2002
NATIONAL STEEL COMPANY LTD.	SAUDI ARABIA	DAMMAM	2011
UNITED GULF STEEL MILL CO.LTD.	SAUDI ARABIA	JUBAIL INDUSTRIAL CITY	2003
NATSTEEL HOLDINGS PTE. LTD.	SINGAPORE	SINGAPORE	2013
NATSTEEL HOLDINGS PTE. LTD.	SINGAPORE	SINGAPORE	2014

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ACRONI D.O.O.	SLOVENIA	JESENICE	2001
CELSA BARCELONA	SPAIN	CASTELLBISBAL	1985
GLOBAL STEEL AND WIRE NUEVA MONTANA	SPAIN	SANTANDER	1990
OUTOKUMPU STAINLESS AB	SWEDEN	AVESTA	1996
OUTOKUMPU STAINLESS AB	SWEDEN	AVESTA	2001
OVAKO BAR AB	SWEDEN	SMEDJEBACKEN	1995
OVAKO STEEL AB	SWEDEN	HOFORS	1995
OVAKO STEEL AB	SWEDEN	HOFORS	2011
SANDVIK STEEL AB	SWEDEN	SANDVIKEN	1997
HAI KWANG ENTERPRISE CORP.	TAIWAN	KAOHSIUNG	2011
TUNG HO - MIAOLI	TAIWAN	MIAO-LI HSIEN	1998
ASIL CELIK	TURKEY	BURSA	1996
AL NASSER HOLDINGS	UNITED ARAB EMIRATES	ABU DHABI	2007
CORUS ENGINEERING STEELS	UNITED KINGDOM	ROTHERHAM	1996
CORUS ENGINEERING STEELS	UNITED KINGDOM	SHEFFIELD	2005
CORUS ENGINEERING STEELS	UNITED KINGDOM	SHEFFIELD	2006
SHEERNESS STEEL	UNITED KINGDOM	KENT	1987
AK STEEL	UNITED STATES	BUTLER	1999
ATLANTIC STEEL	UNITED STATES	ATLANTA	1987
BAYOU STEEL	UNITED STATES	LAPLACE	1995
CMC STEEL TEXAS	UNITED STATES	SEGUIN	1990
GERDAU	UNITED STATES	MONROE	2011
GERDAU BEAUMONT STEEL MILL	UNITED STATES	VIDOR, TX	2005
GERDAU CARTERSVILLE	UNITED STATES	CARTERSVILLE	1988
GERDAU CARTERSVILLE	UNITED STATES	CARTERSVILLE	2010
GERDAU PERTH AMBOY	UNITED STATES	PERTH AMBOY	2006

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GERDAU SAND SPRINGS	UNITED STATES	SAND SPRINGS	2000
GERDAU SAND SPRINGS	UNITED STATES	SAND SPRINGS	2008
GERDAU SAYREVILLE	UNITED STATES	SAYREVILLE	1990
GERDAU ST. PAUL	UNITED STATES	ST. PAUL	2005
GERDAU WILTON	UNITED STATES	WILTON	2005
HOEGANAES CORP.	UNITED STATES	GALLATIN	2012
IPSCO KOPPEL TUBULARS CORP.	UNITED STATES	BEAVER FALLS	2011
MITTAL STEEL USA (EX BETHLEHEM STEEL)	UNITED STATES	JOHNSTOWN	1988
MITTAL STEEL USA (EX BETHLEHEM STEEL)	UNITED STATES	STEELTON	1988
MITTAL STEEL USA (EX-GEORGETOWN STEEL)	UNITED STATES	GEORGETOWN	1992
REPUBLIC STEEL	UNITED STATES	CANTON, OHIO	2012
STEEL OF WEST VIRGINIA INC.	UNITED STATES	HUNTINGTON, WV	2011
STEEL OF WEST VIRGINIA INC.	UNITED STATES	HUNTINGTON, WV	2012
THYSSENKRUPP STAINLESS USA	UNITED STATES	CALVERT	2010
TIMKEN COMPANY	UNITED STATES	CANTON	2000
TIMKEN COMPANY	UNITED STATES	CANTON	2011

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