

CEMS / SME / SAE references

classified area

Customers	Location	Delivery	Description
AZTEK ENERGY	TURKEY	November 2019	CO-NO _x -SO ₂ -O ₂ -T-Q-TOC on on thermal recovery unit
AZTEK ENERJ	TURKEY	November 2019	3 x CO-NO _x -SO ₂ -O ₂ -T-Q 2 x CO-NO _x -SO ₂ -O ₂ -T-Q multiplexing x 3 on refinery plant
PKSK	TURKEY	October 2018	2 x CO-NO _x -SO ₂ for Zone 2 (3G)
BECHSTEIN	INDIA	May 2018	2 x CO-NO-O ₂
EMACO	TURKEY	January 2017	2 x NO-NO ₂ -SO ₂ -O ₂ _T multiplexing on two stacks
EMACO	TURKEY	December 2017	15 x CO-NO _x -SO ₂ -T multiplexing on 4 stacks
ACCEDE IMPIANTI	VENEZUELA	November 2016	CO-NO _x -O ₂ ATEX on petrochemical plant
PERTEV	TURKEY	June 2016	4 x NH ₃ -Flow
PERTEV	TURKEY	June 2016	2 x CO-NO _x -CO ₂ for Zone 2 (3G)
PERTEV	TURKEY	February 2016	CO-NO-SO ₂ -O ₂ -T-FLOW
PERTEV	TURKEY	December 2015	3 x Co-NO _x -CO ₂ -T-FLOW multiplexing on 3 stacks
PERTEV	TURKEY	July 2014	CO-NO _x -CO ₂ multiplexing on 3
ITALFLUID	SAUDI ARABIA	April 2014	CO-NO _x -SO ₂ -O ₂ -H ₂ S
PKSK	TURKEY	August 2013	15x FGMS for CO-NO _x -SO ₂ -H ₂ S-O ₂ whit remote I/O devices
ETG RISORSE	TURKEY	May 2013	4x CO-NO-SO ₂ systems
SHS INDUSTRIA / TECNIMONT/ HANIL	TURKEY	July 2012	4x SO ₂ for waste incinerating plant on refinery
DI PIETRO	Eni Refining San Nazzaro de' Burgundi (PV)	February 2012	Double NO _x and wet O ₂ on Oil and Gas Plant
ENEL /NOL-TEC	Livorno	April 2010	2x O ₂ for explosion control on coal silos
MOZZAFFARI	TURKEY	February 2010	CO extractive
SOCIETÀ IMPIANTI CALCE	RUSSIA	June 2009	CO ₂ -O ₂ lime furnace Ghost approval
POLIOLI GRUPPO FAR	Filago (BF)	April 2009	Double redundant O ₂ multiplexing on 10 points for explosion protective matter
SOCIETÀ IMPIANTI CALCE	RUSSIA	April 2009	CO ₂ -O ₂ lime furnace with Ghost approval
SOCIETÀ IMPIANTI CALCE	GRECIA	April 2008	CO ₂ -O ₂ lime furnace
SAIPEM/ENI	Taranto	December 2007	2x CO-O ₂ - in ATEX Eex-p enclosure
SOCIETÀ IMPIANTI CALCE	ROMANIA	March 2006	CO ₂ -O ₂ multiplexing on two lime furnaces

CEMS / SME / SAE references

safe area

CGT	Novara	June	2020	CO-NOx-O2-NH3-T on engine
ARCLINEA	Vicenza	April	2020	CO-O2-T on wood furnace
ESSELUNGA	Milano	April	2020	3 x CO-NOx-O2-T on gas fired boilers
ARVEDI	Cremona	March	2020	CO-O2 on steel plant
ITT2	RUSSIA	December	2019	NOx-O2 + NOx on refinery plant
RECORD CUCINE	Venezia	November	2019	CO-O2-T on wood furnace
OXAQUIM	SPAIN	October	2019	CO-NOx-O2 + N. 1 CEMS per CO-NO on chemical plant
AZTEK ENERJI 2	Turkey	November	2019	CO-NOx-SO2-O2-T-Q-TOC on thermal recovery unit
VARESE RISORSE	Varese	June	2019	CO-NOx-O2-NH3-T on engine
ECOS LINK	MALESIA	June	2019	CO-NOx-SO2 on steel plant
IRCI	Bergamo	May	2019	CO-NOx-O2-NH3-T on engine
ILSAP	Latina	March	2019	CO-NOx-O2-T on waste fired boiler
SACCIR	Frosinone	December	2018	CO-NOx-O2-T on engine CO-NOx-O2-T on boiler
LEONI IMPIANTI	Pescara	December	2018	CO-NOx-O2-T multiplexing on 3 stacks
INTERGEN	Varese	December	2018	CO-NOx-NH3-O2-T on engine
LADURNER SRL	Milano	September	2018	CH4-CO2-O2-H2S in Biogas
GIZIA	Paderno del Grappa (TV)	July	2018	CO-O2-T on biomass furnace
INTERGEN SPA	Rovereto (TN)	April	2018	CO-NOx-O2-T on engine
DANIELI CENTRO COMBUSTION	Verona	October	2017	CO-NOx-SO2-T on steel plant
KAWASAKI Gas Turbine Europe GmbH	Trento	October	2017	CO-NOx-O2-T-Q-H2O on gas turbine
ITT International Thermal Technology	EGITTO	June	2017	CO-NOx-SO2-CO2-O2-PTS-Q for flue gas from natural gas fired power plant.
VISSMAN	Sarentino (BZ)	April	2017	CO-O2-T on biomass boiler
INTERGEN SPA	Lainate (MI)	February	2017	CO-NOx-NH3-O2 on engine
INTERGEN SPA	Livorno	February	2017	CO-NOx-O2 on engine
TEC	Capo d'Orlando (ME)	December	2016	CO-NOx-SO2-TOC-O2-T on biomass furnace
IML IMPIANTI	Villasanta (MB)	November	2016	CO-NOx-NH3-O2 on engine
MEDIAPROFILFI	Treviso	November	2016	CO-O2-T on biomass furnace
INNOTEK	SWITZERLAND	November	2016	NO on gold recovery plant
AUCHAN	Rescaldina (MI)	October	2016	CO2-CH4-O2 redundant for biogas
SALVADORI CORNICI	Spresiano (TV)	October	2016	CO-O2-T on biomass boiler
PASTA ZARA	Riese Pio X (TV)	September	2016	CO-O2-T multiplexing on 3 boilers
LIFE GREEN ENERGY	Roma	July	2016	CO-NOx-O2-T-Q on gas power generator

ENER-G	Milano	May	2016	CO-NOx-NH3-O2 on engine
ITALCANDITI	Pedrengo (BG)	April	2016	CO-NOx-NH3-O2-T on engines
VEZZANI	Reggio Emilia	March	2016	CO-O2-T-Q on crematorium
GRASTIM	Terni	February	2016	CO-NOx-O2-T
VISSMAN ENGINEERING	AUSTRIA	Since	2001	CEMS CO-O2-T with data acquisition on wood furnaces
ENDRESS HAUSER	Lomagna (LC)	September	2015	CO-TOC
ITI ENGINEERING	Iglesias (CI)	August	2015	CO-NOx-SO2-TOC-Dust-NH3-Flow
VI ENERGIA	Asiago (VI)	June	2015	CO-NOx-O2-T
MANUTENCOOP	Rho (MI)	June	2015	4 x CO-O2-T on boiler + CO-NOx-O2-T
TERMIGAS	Milano	June	2015	CO-O2-T on boiler
VENTILAZIONE INDUSTRIALE	Milano	April	2015	CO-TOC
ALESSANDRIA CALORE	Alessandria	February	2015	3 x CO-O2-T on boiler + CO-NOx-O2-T
FIVES ITAS	FRANCE	September	2014	TOC-O2-CO multiplexing on 10 points
CPL	Milano	September	2014	CO-NOx-NH3-O2-T
ECOGENA	Pomezia (Roma)	June	2014	CO-O2-T on gas fired engine
FRAMA	Tirano (SO)	June	2014	CO on wood furnace
GRANAROLO	Usmate (MI)	June	2014	CO-NOx-O2 multiplexing x 2
ENPLUS/EDISON	Roma	May	2014	CO-O2-T-Flow on gas fired engine
PAGNOTTA TERMOMECCANICA	EGYPT	April	2014	CO-O2 on ceramic furnace
ARGOS	Cavenago (MI)	April	2014	2 x CO-NOx-CxHy-SO2-NH3-O2-T-Q
IML IMPIANTI	Postalesio (SO)	April	2014	CO-NOx-NH3-O2
IML IMPIANTI	Biassono (MB)	March	2014	CO-NOx-NH3-O2
ISOM	Bologna	March	2014	8 x CO-NOx-O2-T on boilers and boilers and 2 x CO-NOx-NH3 O2-T on engines
BROFIND	ENGLAND	February	2014	CO on solvent treatment
TONALE ENERGIA	Passo del tonale (BS)	February	2014	CO-NOx-O2 multiplexing x 3
ECOLOGIA INFORMATICA	CROAZIA	January	2014	O2 extractive
SOCIETÀ IMPIANTI CALCE	MALI	January	2014	CO2-O2 lime furnace
STEAM	Rho (MI)	January	2014	1 x CO-NOx-NH3-O2 multiplexing x 2 1 x CO-NOx-O2 1 x CO-NOx-O2 multiplexing x 2
DEPARIA	Bergamo	November	2013	CO-O2-T multiplexing on two oil fired engine and NH3 to NO converter
SOLDERA	Cave del Predil (UD)	October	2013	CO-O2-T with datalogger
CHEMTEX	Crescentino (VC)	October	2013	CH4-CO2-O2 in Syngas
SOCIETÀ IMPIANTI CALCE	RUSSIA	September	2013	CO2-O2 lime furnace
BTS ITALIA	Lodi	June	2013	CO-O2-T on biogas fired engine with HW+SW data acquisition
PD ENERGIA	Verzuolo (CN)	February	2013	CO-NOx-SO2-O2-T on wood furnace and HW+SW data acquisition
EGEA	Alba (CN)	December	2012	CO-O2-T on gas fired engine

ACS DOBFAR	Anagni (FR)	November	2012	CO-NOx on gas fired boiler
TENOVA – LOI ITALIMPIANTI	COREA	October	2012	CO-NOx-SO2-O2 Analysis system on steel plant
AMIAT	Torino	July	2012	GFC monitoring
ACS DOBFAR	Anagni (FR)	June	2012	CO-NOx on gas fired turbine
STEAM	Rho (MI)	May	2012	CO-NOx-O2 multiplexing on 5 Boilers
SIGEC SERVICE	Mantova	April	2012	2x CO-NOX-Dust-O2 on biomass furnace
SACAL	Carisio (TO)	April	2012	2x O2 measure for aluminium melting plant
MICROTECNICA	Brugherio (MB)	April	2012	CO-O2-T on boiler
ENGITEC	USA	March	2012	3x CO-O2 on lead recovery plant
CPL CONCORDIA	Fiorano (MO)	February	2012	CO-NOx-O2-T + data acquisition
FUTURA COMPONENTI	Fontanelle (TV)	November	2011	CO-O2-T on biomass furnace
SPARK ENERGY	Lodi	November	2011	CO2-CH4-O2-H2S in Biogas
BIOENERGIA FIEMME	Cavalese (TN)	September	2011	CO-NOx-O2 multiplexing on 2 biomass furnace
TENOVA – LOI ITALIMPIANTI	INDIA	August	2011	NOx CEMS
UNILEVER	Caivano (NA)	April	2011	CO-NOX-O2-T-flow on turbogas and HW+SW data acquisition
GM MULTISERVICE	Settimo Milanese (MI)	April	2011	3x CO-NOx-O2-T CEMS with HW+SW acquisition data
SACAL	Carisio (TO)	March	2011	CEMS CO-O2-T-TOC-DUST on aluminium drying plants
ABB	ENI Power (Livorno)	February	2011	O2 HOT/WET phase extractive oxygen measuring
TENOVA – LOI ITALIMPIANTI	SAUDI ARABIA	January	2011	2x O2 extractive system
VTP	Farra di Soligo (TV)	October	2010	CO-O2-T on wood furnace and HW+SW data acquisition
ACSM-AGAM	Monza (MI)	October	2010	CO-NOx-O2-T on boiler
CAVANNA LEGNO	Predosa (CN)	September	2010	CO-NOx-O2-T on wood furnace and HW+SW data acquisition
MICHELETTO	Farra di Soligo	August	2010	CO-O2-T multiplexing on wood furnace with data acquisition
CTM	Verbania	August	2010	CO-NOx-O2-H2O-T + HW+SW data acquisition
CPL CONCORDIA	Rozzano (MI)	August	2010	CO-NOx-NH3-O2 + data acquisition
PAGNOTTA TERMOMECCANICA	Egitto	July	2010	CO-O2 Extractive multiplexing on 4 point
MONTELLO	Montello (BG)	June	2010	CO-NOx-SO2-O2-TOC on biogas engine and HW+SW data acquisition
COMUNE DI LODI	Lodi	May	2010	CO -O2-PTS on human incinerating and HW+SW data acquisition
CPL CONCORDIA	Moglia (MV)	April	2010	CO-O2-T
CPL CONCORDIA	Ancona	April	2010	CO-NO-O2-T
DANIELI CENTRO COMBUSTION	LIBIA	January	2010	CO-NOx-SO2-CO2- O2-T on steel plant

ABB	Ferrara	December	2009	2x O2 HOT/WET phase extractive oxygen measuring
CAPACCIOLI IMPIANTI	ROMANIA	November	2009	CO-NO-SO2-PTS-T on brick furnace
ACSM-AGAM	Monza (MI)	November	2009	CO-NOx (with NH3) -O2-T with 3 engine stacks multiplexing and HW+SW data acquisition
ACSM-AGAM	Monza (MI)	November	2009	CO-NOx-O2-T redundant on boiler with HW+SW data acquisition
ACSM-AGAM	Monza (MI)	November	2009	2x CO-O2-T on boiler with HW+SW data acquisition
EGEA	Alba (CN)	November	2009	CO-O2-T on CH4 fired engine
ACSM-AGAM	Monza (MI)	November	2009	NOx (with NH3) -O2-T with 3 engine stacks multiplexing and HW+SW data acquisition
POLIOLI GRUPPO FAR	Vercelli	November	2009	HCL on liquid waste incinerator
S2	Fermignano (PU)	October	2009	CO-O2-T on wood furnace and HW+SW data acquisition
ITAS	Monza (MB)	July	2009	CO-NOx-O2-T on burner test furnace multiplexing on two point
TENOVA – LOI ITALIMPIANTI	ALABAMA	June	2009	3x NOx CEMS – UL Certified
EUOPOWER / VARESE SERVIZI	Varese	June	2009	CO-NOx-O2-T multiplexing on 3 gas fired boilers
SCB	Bergamo	May	2009	CO-O2-T-Flow on human incinerating and HW+SW data acquisition
MONTELLO	Montello (BG)	March	2009	CO-NOx-SO2-O2-TOC-PTS multiplexing on 3 biogas engine and HW+SW data acquisition
POLIOLI GRUPPO FAR	Filago (BF)	February	2009	Double TOC on post-combustor
POLIOLI GRUPPO FAR	Filago (BF)	February	2009	TOC multiplexing on two resins dryer
EGEA	Alba (CN)	December	2008	CO-O2-T on CH4 fired engine
TENOVA – LOI ITALIMPIANTI	INDIA	December	2008	2x NOx CEMS
CRS IMPIANTI / HUMANITAS	Milano	November	2008	2x CO-O2-T gas fired boiler HW+SW data acquisition
STS	Sedrina (BG)	October	2008	CO-NO-SO2-O2-Polveri on wood furnace and HW+SW data acquisition
EGEA	Alba (CN)	September	2008	CO-O2-T multiplexing on CH4 fired engine and HW+SW data acquisition
SMAT	Torino	July	2008	Double redundant CO-O2-H2O measuring for explosion monitoring on waste mud dryer and silos
DANIELI CENTRO COMBUSTION	SAUDI ARABIA	June	2008	CO-NOx-SO2-CO2- O2-T on steel plant
COMUNE DI MILANO	Cenacolo Vinciano (MILANO)	June	2008	PTS measuring system radio controlled and with remote via internet management
AMIAT	Torino	March	2008	Double redundant CO-NOx-O-T multiplexing on 4 biogas engine and HW+SW data acquisition
POLIOLI GRUPPO FAR	Vercelli	February	2008	Double redundant CO-NOx-TOC-O2 on liquid waste incinerator

ECIS GROUP	PAKISTAN	February	2008	NOx in AISI 316 Enclosure
UNILEVER	Caivano (NA)	January	2008	CO-NOX-O2-T-flow on turbogas and HW+SW data acquisition
UNILEVER	Latina	December	2007	CO-NOX-O2-T-flow on turbogas and HW+SW data acquisition
PASTIFICIO FERRARA	Napoli	December	2007	Double CO-NO-O2-T on CH4 fired engine and HW+SW data acquisition
SEA	Pre San Didier (AO)	September	2007	CO-O2-T with 2 stacks multiplexing and HW+SW data acquisition and OPC server
AMIAT	Torino	July	2007	CH4-O2 on biogas
ANSALDO RICERCHE	Carbonia (CA)	May	2007	2x CEMS for O2 monitoring in syngas
FENICE	Barge (CN)	May	2007	CO-NOX-O2-multiplexing on 2 CH4 fired engine and HW+SW data acquisition
ESTEL	Thiene (VI)	February	2007	CO on wood furnace
AHLSTROM	Mathi (TO)	December	2006	CO-NOx-O2 multiplexing on 3 boilers + TOC with acquisition data HW+SW with profibus connection with DCS
MORETTA	Cuneo	July	2006	CO-O2-T on CH4 fired engine and HW+SW data acquisition
SEA	Trafofo Monte Bianco (AO)	December	2005	CO-O2-T with 2 stacks multiplexing and SW data acquisition
MOBIL RECORD	Fontanelle (TV)	December	2005	CO-O2-T multiplexing on wood furnace with data acquisition
SEA	Morgex (AO)	September	2005	CO-NOxO2-T multiplexing on 4 wood and naphtha furnace with data acquisition
SEA	Aosta	September	2005	CO-O2-T multiplexing on 2 wood furnace with data acquisition
EGEA	Alba (CN)	February	2005	CO-O2-T 4 stacks multiplexing and HW+SW data acquisition on boilers
DI MARCO	Genova	July	2004	CO-O2-T 3 boiler stacks multiplexing and HW+SW data acquisition
DANIELI CENTRO COMBUSTION	EGYPT	February	2003	CO-O2-T on steel plant