

CEMENT INDUSTRY REFERENCES





CROATIA

ROCKWOOL, grinding plant, Potpićan (2022)

CEMTEC -- SIMATIC S7-1513-1 PN, 1xTP90

CEMEX HRVATSKA, Sv.Kajo factory, Solin

- Control system upgrade from CEMAT to MinAS – 4 x SIMATIC S7-410, Redundant servers, 7xOS, Web server, Engineering station **(2022)**
- Ivicom Consulting – Wooden chips plant – SIMATIC S7-400, FLS Automation ECS System **(2012)**
- Ivicom Consulting – Olive trope plant – SIMATIC S7-400, FLS Automation ECS System

CEMEX HRVATSKA "10.kolovoz" factory, Klis

- Contimpianti – Clinker cooler bag filter – SIMATIC S7-400, PCS7, ABB drive&motor, transformer 630kVA, 3kV switchgear

HOLCIM, Koromačno

- Control system upgrade from CEMAT to MinAS – 4 x SIMATIC S7-410, Redundant servers, 7xOS, Web server, Engineering station **(2022)**
- Ship loading silo – PC S7, CEMAT (SIMATIC S7-400, WinCC SCADA) **(2014)**
- Cement dispatch control system upgrade to PC S7 / CEMAT - SIMATIC S7-400, WinCC SCADA **(2010)**
- Raw mill control system upgrade to PC S7 / CEMAT - SIMATIC S7-400, WinCC SCADA **(2009)**
- Alternative fuels (Animal meal, Used oil, Old tyre, Heavy oil) control system upgrade to PC S7 / CEMAT - SIMATIC S7-400, WinCC SCADA **(2008)**
- Kiln and Clinker cooler control system upgrade to PC S7 / CEMAT - SIMATIC S7-400, WinCC SCADA **(2008)**
- Coal mill & Crusher control system upgrade to PC S7 / CEMAT - SIMATIC S7-400, WinCC SCADA **(2007)**
- KHD – Cement mill with Roll press – SIMATIC S7-400, iFix SCADA **(2005)**
- Control system integration with TIS Level 2 system – PC S7 (SIMATIC S7-400, WinCC SCADA) **(2005)**

- Filter dust storage and transport to Cement mill – SIMATIC S7-300, OP270 (2004)
- Rea gypsum storage and transport to Cement mill – SIMATIC S7-300, OP270 (2003)
- Fly ash storage and transport to Cement mill – SIMATIC S7-300, OP270 (2002)

DALMACIJACEMENT, Sv. Kajo factory, Solin

- ABB - Power supply reconstruction of main and auxiliary kiln drive – ABB drive and motor **(2005)**
- ABB – Power supply reconstruction of cement mill separators – ABB drives **(2001)**

DALMACIJACEMENT, Sv.Juraj factory, Kaštel Sućurac

- ABB - Power supply reconstruction of main kiln drive – ABB drive, motor and 3-winding transformer **(2005)**
- Power supply reconstruction of crusher material transport – ABB drive **(2005)**
- Claudius-Peters - New coal mill, transport and storage – PC S7 (SIMATIC S7-400, WinCC SCADA) **(2003)**
- ABB – Power supply reconstruction of cement mill separators ABB drives **(1999)**

ROCKWOOL, Potpićan

- Rockwool - Hot spot extraction: S7-1500, WinCC SCADA (2021)



FRANCE

HOFFMANN GREEN CEMENT TECHNOLOGIES, Bournezeau

- IBAU – Multi-compartment silo – SIMATIC S7-410-5H MinAS, SCADA, 2xTP1200 **(2022)**



COLOMBIA

SAN MARCOS CEMENTOS, Yumbo

- IBAU – Multi-compartment silo – SIMATIC S7-410-5H MinAS, SCADA, 2xTP1200 **(2022)**



DENMARK

FLC, Rodby

- IBAU – Mixing plant silos – S7-1500, WinCC SCADA **(2022)**



BELGIUM

EUROCHEM, Antwerp

- IBAU – Ship unloader – S7-1500, TiaPortal for TP1500, WinCC SCADA **(2021)**



LATVIA

SCHWENK, Broceni

- IBAU - Lime dosing sysem, PCS7 (2024)
- IBAU – Multi-chamber silo – S7-1500, TiaPortal for TP1500, WinCC SCADA **(2020.)**



MALAYSIA

CEMENT INDUSTRIES, Sabah, Sepangar Bay

- IBAU – Cement silo discharge – S7-1500, TiaPortal for TP1500 (2019)



RUSSIA

SEBRYAKOVCEMENT, Volgograd

- IBAU – Storage silo – S7-1500, TiaPortal for TP1500 **(2021)**

EBAWE CEMENT TERMINAL, Moscow

- IBAU – Cement silos – S7-1500, TiaPortal for TP1500 **(2020)**

DYCKERKOFF, Korkino

- IBAU – Cement silos – S7-300, WinCC SCADA **(2018)**

ROCKCYL, Udatchny

- CEMTEC – Rockcyl 3 & 4 – Ball mill **(2017)**

EUROCEMENT, Cherkessk

- IBAU – Truck and waggon filling stations – S7-300, WinCC SCADA **(2016)**

EUROCEMENT, Lipetsk

- IBAU – Truck and waggon filling stations – S7-300, WinCC SCADA **(2016)**

KEMEROVSKY, DSK

- IBAU – Cement terminal silo and transport – SIMATIC S7-300, MP377 **(201)**



KAZAHKSTAN

JSC CENTRAL ASIA CEMENT, Karaganda

- IBAU – Cement silos – S7-300, TiaPortal for TP1500 **(2019)**



UNITED STATES OF AMERICA

SESCO, Houston (2018)

- IBAU – BBM terminal – RS5000, WinCC SCADA (2018)



TURKEY

ETI, SeydiSehir

- IBAU – Fresh alumina silo – S7-300, TiaPortal for TP1500 **(2018)**
- IBAU – Lime conveying – S7-300, TiaPortal for TP1200 **(2016)**

VICAT, Bastas Cement Factory

- IBAU – Raw mill silo – SIMATIC S7-300 **(2014)**



GERMANY

THOMAS ZEMENT, Erwitte

- IBAU – Multi-chamber silo – S7-1500, TiaPortal for TP1500 (2019)

TROLLIUS, Lauterhofen (2018)

- IBAU – Limestone terminal – S7-300, TiaPortal for TP1500 (2018)

BRISE, Hamburg

- IBAU – Self discharging cement vessel Cemgulf – S7-300, WinCC SCADA (2016)
- IBAU – Self discharging cement vessel Cembrook – S7-300, WinCC SCADA (2016.)

HEIDELBERG CEMENT, Schelklingen

- IBAU - Safe loading -S7 -1500 F (2023)
- IBAU- Safe loading - S7- 1500 F (2022)

ROCKWOOL, Neuburg

- Rockwool - Hot spot extraction - S7-1500, TiaPortal for TP 1200 (2024)

HEIDELBERG CEMENT, Geseke

- IBAU - Safe loading S7-1500 (2023)

HEIDELBERG CEMENT, Burglengenfeld

- IBAU - Safe loading S7-1500 (2024)



HUNGARY

VIASTEIN, Biharkeresztes

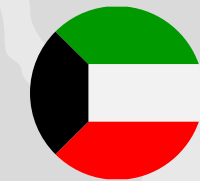
- IBAU - silo terminal, S7-1500, TiaPortal for TP1200 (2024)



JORDAN

SIGMA AL MOASRON, AMMAN

IBAU Cement loading plant S7-1500, TiaPortal for TP 1200 (2024ž9)



KUWAIT

GICC, Kuwait City

- IBAU – Cement silo – S7-300, WinCC SCADA (2018)



ARGENTINA

LAFARGE HOLCIM, Alas

- IBAU – Pneumatic conveying of coal dust – S7-300, TiaPortal for TP700 (2018)



NORWAY

ROCKWOOL, Moos

- Rockwool - Hot spot extraction S7-1500, TiaPortal for TP 1200 (2023)



SOMALIA

BARHEL Cement Company, Mogadishu

- IBAU Cement import terminal S7-1500, TiaPortal, WinCC SCADA (2024)



UZBEKISTAN

NAVOI, Uchkuduk

- CEMTEC – Ball mill control (2018)



ISRAEL

SHAPIR NORTH TERMINAL, Etsyona Quarry

- CEMTEC – Ball mill control (2018)



INDIA

PENNA CEMENT, Hyderabad

- IBAU – Self discharging cement vessel – S7-1500, TiaPortal WinCC SCADA (



POLAND

AZOTY DOLOMIT, Pulawy

- IBAU – Conveying system – S7-1500, TiaPortal for TP1500 (2017)



THAILAND

SIAM CITY CEMENT, Surat Thani

- IBAU – Cement terminal – S7-300, TiaPortal for TP1500 (2017)
- TPI POLENE PUBLIC COMPANY**
- HAVER & BOECKER – Limestone storage and transport – SIMATIC S7-300, TP1500 (2014)



THE NETHERLANDS

ROYAL BODEWES SHIPYARDS, Hoogezand

- IBAU – Self discharging cement vessel Cymbidium – S7-300, WinCC SCADA (2016)

BODEWES "EUREKA"

- IBAU – Cement ship – SIMATIC S7-300, WinCC SCADA (2015)



NEW ZEALAND

GOLDEN BAY CEMENT, Portland

- IBAU – Self discharging cement vessel Aotearoa Chief – S7-300, WinCC SCADA (2016)



GUINEA

CAMTRO, Kamsar

- IBAU – Self discharging cement vessel Aotearoa Chief – S7-300, WinCC SCADA (2016)



BAHRAIN

KINGDOM, Manama

- IBAU – Cement silos extension – S7-300, TiaPortal for TP1500 (2016)



SAUDI ARABIA

SAUDI CEMENT

IBAU – Cement waggon terminal – ABB DCS (2015)



INDONESIA

PT HOLCIM

- IBAU – Fly ash silo – ABB DCS (2015)



CHINA

HUIZHOU

- IBAU – Ship unloader – SIMATIC S7-300, WinCC SCADA (2015)

FUIJAN JINJIANG Imp. & Exp. Co., China

- IBAU – Cement ship – SIMATIC S7-300, WinCC SCADA (2014)

YADONG

- IBAU – Ship unloader – Fuji Micrex SX, Orchestra SCADA (2013)



IRAN

KORDESTAN CEMENT Co.

- IBAU – Multicompartment silo mixing plant - Batch Management System – SIMATIC S7-300, WinCC SCADA, Python (Batch management) (2013)

GASIN CEMENT COMPANY , Sulaymaniya

- IBAU- Bulk loading station - S7-1500, TiaPorta fort TP1200 (2022)



BELARUS

TEKA, Bobrujsk

- IBAU – Wagon unloading, 6 x Silo storage and transport – SIMATIC S7-300, TP177B (2011)



GHANA

GHACEM

- IBAU – Cement silo – SIMATIC S7-300 (2011)



SINGAPORE

SINGAPORE CEMENT

- IBAU – Cement storage extension, Silo 4 – Omron CJ2M, InTouch SCADA (2014)



PAKISTAN

CHEC

- IBAU – Cement storage Silos – SIMATIC S7-300, WinCC SCADA (2015)



KOSOVO

KEK, Obilić

- KEK - Belt drive station - AC900 F, CP600 (2019)



UNITED ARAB EMIRATES

UNITED CEMENT COMPANY (UCC)

- FLSmidth – Clinker cooler Heat exchanger & Fabric filter – Control Logix 1756, PanelView Plus 1250 (2010)



IRAQ

UNITED CEMENT COMPANY (UCC)

- IBAU - Bulk loading station - S7-1500, TiaPortal for TP 1200 (2022)



DOMINICAN REPUBLIC

CIBAO

- IBAU - Truck loading system - S7 -1500, TiaPortal for TP700 (2023)