



<b>2024</b>	2024 : Construction of commercial centre Apartments, offices, art museum, cinema ILE SEGUIN (Paris)	france
	2024 : INEOS-Project ONE – Port of Antwerp Geometrical support in the greenfield chemistry project of the future. Deformation monitoring + analysis + accurate measurement of settlements + Out-of-court expertises. ⇒ Ongoing project since September 2022	Belgium
	2024 : INEOS-Project ONE – Port of Antwerp Implantation and hydraulic tests of several tanks On INEOS project one construction site (Dominion – Spain)	Belgium
	2024 : As-Built Measuring and 3D Scanning Services MONS RAILWAY STATION for interior finishing.	Belgium
	2024: UMICORE Measuring 3D position of existing situation and relining Cu smelter tap hole and head of mudgun	Belgium
	2024: 50+ projects of measurements GRB/ASBUILT Different locations in Antwerp	Belgium
	2024: 10+ projects for the preparation of environmental permits Different locations in Belgium	Belgium
<b>2023</b>	2023 : INEOS-Project ONE – Port of Antwerp Geometrical support in the greenfield chemistry project of the future. Deformation monitoring + analysis + accurate measurement of settlements + Out-of-court expertises. ⇒ Ongoing project since September 2022	Belgium
	2023 : Arcelor Mittal Ghent TPS & scanning 'As built' measurements. Steelstructure (TOS) – Flanges – Piping - Staircases	Belgium
	2023 : Tomorrowland <b>'One world, by the People of Tomorrowland.'</b> Survey assistance in urbanization, parcellation and allotments for the People of Tomorrow.	Belgium
	2023 : Sculture Wondelgem stake out on site of the jupiler sea container setup	Belgium
	2023 : Tailored Blanks AMG High precision 3D adjustment of alignment and leveling ABB Robot Track	Belgium
	2023 : Daf Truck Westerlo	Belgium

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**2022**

	High precision 3D measurement of alignment and leveling ABB Robot Track	
2023 :	Hydro Extrusion Lichtervelde 3D measurement press	Belgium
2023 :	Brussels airport office Aviapartner 3D modelling HVAC pharmahall	Belgium
2022 :	INEOS-Project ONE – Port of Antwerp Geometrical support in the greenfield chemistry project of the future. Deformation monitoring + analysis Out-of-court expertises.	Belgium
2022 :	Hydro Extrusion Lichtervelde 3D measurement flatness surface tables	Belgium
2022 :	CBR Ghent (cement industry) High precision mechanical 3D adjustment of the grinding drum	Belgium
2022 :	Hydro Extrusion Harderwijk precision measurement innerliner container	Netherlands
2022 :	Arcelor Mittal Ghent SIFA 2 : 3D check-up as built chimney (60m) before the steel erection of platforms and cage ladders	Belgium
2022 :	Tomorrowland <b>‘One world, by the People of Tomorrowland.’</b> Survey assistance in urbanization, parcellation and allotments for the People of Tomorrow.	Belgium
2022 :	Papier-Mettler Morbach Paper and Plastic Packing Industry KranBahn Werk 2 – Recycling IV 3D ‘As built’ control concrete structure (columns) before erection of the crane girders and trolley rails respecting VDI-Richtlinien (Toleranzklasse 1) für Krananlagen	Germany
2022 :	As-Built Measuring Services Mons Railway Station Work is currently underway to replace the 1950 Station Building with a new structure designed by Calatrava	Belgium
2022 :	Arcelor Mittal Ghent Coke-factory: Extinguishing Tower 3D check-up as built in Engineering Process Connection points staircases – piping - old flanges.	Belgium
2022 :	Brussels airport office Aviapartner cargo As built 3D-scan building with Leica RTC360	Belgium
2022 :	Sint-Ingbert : New Kettler-Alu rad GmbH factory Implementation of a reference system Geometrical assistance in the surveying and steel erection process of the new Assembly Bicycle Line with an annual capacity of 120.000 Units	Germany
2022 :	Rabat : 3D concrete building apartments ‘as built’ Geometrical assistance in the Engineering process.	Morocco

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**2021**

2021 : As-Built Measuring Services Mons Railway Station Belgium

Work is currently underway to replace the 1950 Station Building with a new structure designed by Calatrava  
⇒ Ongoing project: January 2021 till March 2022

2021 : Arcelor Mittal Ghent Belgium

Steelmanol-plant for carbon-neutral steelmaking  
3D check-up as built (new) steel structure pipe-rack, conveyors, connection points with old flanges.

2021 : 8 Wind turbines Wind aan de Stroom: Antwerp Belgium

Assistance in measurements ‘as built’ and out-of-court expertises.  
8 Turbines: 2,99 – 4 MW/Turbine  
Number of households/yearly offtake: 20.000  
⇒ Ongoing project: 2020 - 2022

2021 : Papier-Mettler : Paper and Plastic Packing Industry Germany  
Geometrical assistance in the surveying and steel erection process of Recycling IV

2021 : Borealis : PDH- plant Antwerp Belgium

Construction of world-scale propane dehydrogenation plant  
Geometrical assistance in the steel erection process.

**2020**

2020 : As-Built Measuring Services Mons Railway Station Belgium

Work is currently underway to replace the 1950 Station Building with a new structure designed by Calatrava  
Mons Station will serve as a symbol of synergy between culture and cutting- edge technologies for the city.

2020 : Liberty Steel: Site Dudelange Luxemburg

3D ‘as built’ measurement Crane girders, trolley rails columns (inclination wheel axis unladen, deviations)

2020 : Arcelor Mittal Ghent Belgium

Preparatory Works in Engineering Process  
Relining Blast Furnace B (September 2020)

2020 : Workshop Ferrometalco Steel Construction Cairo Egypt

Follow up Trial Assembly Skip Bridge AMG project  
Relining Blast Furnace B (September 2020)

2020 : Rambervillers : L1N project France

Geometrical assistance in the surveying and steel erection process (boiler steel structure and casing)

2020 : Dow Silicones Belgium - Seneffe Belgium

Geometrical 3D inspection storage tanks 6510-6520

**2019-2018**

2019 : Arcelor Mittal Ghent Preparatory Works in Engineering Process Relining Blast Furnace B (September 2020)	Belgium
2019 : Veltins-Arena FC Schalcke 04 -Gelsenkirchen- Assistance in ‘as built’ survey and engineering automated watering crane track system	Germany
2019: Papier-Mettler : Paper and Plastic Packing Industry Geometrical assistance in the surveying and steel erection process of Recycling III	Germany
2019 : AUDI Brussels Vorst Factory : project 10775 Geometrical assistance in the extension of the steel erection process of car model SUV Q6 E-tron	Belgium
2018 : 4 Wind turbines VLEEMO – Antwerp Haveneiland Lichterweg-Luithagen-Kruisschans: assistance in measurements ‘as built’and out-of-court expertises.4 Turbines each 3MW	Belgium
2018: 3 Wind turbines ASPIRAVI – WND1024-Zele Haveneiland Lichterweg-Luithagen-Kruisschans: assistance in measurements ‘as built’ 3 Turbines: 6,9MW.	Belgium
2018: SKODA Mlada Boleslav - Automotive Geometrical assistance in the steel erection process Oven Platforms-Conveyor Platforms-Anchors-KTL	Czech Republic
2018: NEXEN-TIRE High-tech Automated Plant-Zatec Geometrical assistance in the steel erection process silo farm and conveyors	Czech Republic
2018: Waste Recovery Center (CNIM) Thiverval-Grignon	France

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Geometrical assistance in the steel erection process

**2016-2017**

2017 : 8 Wind turbines VLEEMO – Antwerp Haveneiland: assistance in measurements ‘as built’ and out-of-court expertises. 8 Turbines each 3MW Number of households/yearly offtake: 16815	Belgium
2017 : Leopoldtoren – Evere : conversion of an old office tower into affordable apartments (steel construction)	Belgium
2017 : Arcelor Mittal Ghent SIDGAL 3: high precision 3D mechanical adjustment activities on Tower1-2-3-4	Belgium
2017 : Arcelor Mittal Ghent Construction of 2x36kV underground cable connection between Post Kennedy-Post Windcentrale	Belgium
2017 : AUDI Brussels Vorst Factory : project 10775 Geometrical assistance in the steel erection process of the electric car model SUV Q6 E-tron	Belgium
2017 : Aliphos - Ecophos Dunkerque Geometrical assistance in the erection process of DCP drying and cooling plant Rotary Cooler Ø3000 x 16000 - DC1501 Rotary Dryer Ø4200 x 22000 - RD	France
2016 : Wind turbines VLEEMO – Antwerp Assistance in measurements ‘as built’ and out-of-court expertises. Churchilldok Nord Phase 2 (2 Turbines each 3MW) 6de Havendok Phase 2 (5 Turbines each 3MW) Delwaidedok South Phase 2 (3 Turbines each 3MW) Number of households/yearly offtake: 21.020	Belgium
2016 : Aspiravi – Genk Noord Assistance in measurements ‘as built’ and out-of-court expertises : 2 turbines with a capacity of 4MW Number of households: 2.800	Belgium
2016 : Arcelor Mittal Ghent assistance in relining process Air Ventilation Duct	Belgium
2016: Arcelor Mittal - Industeel Charleroi Geometrical assistance in Relining : Meuleuses 3 & 6	Belgium
2016 : Automotive Industry : AUDI Brussels Vorst Geometrical assistance in the engineering and steel erection process : Sud Erweiterung	Belgium
2016 : AUDI Brussels Vorst Factory : project 10775 Geometrical assistance in the engineering and steel erection process of the electric car model SUV Q6 E-tron	Belgium
2016: Arcelor Mittal - Industeel Charleroi	Belgium

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Geometrical assistance in Relining : Cis à Chutes

2016 : Arcelor Mittal Ghent New Furnace N°1 : continuation contract 2015 (mechanical part)	Belgium
2016 : Roeselare : New build hospital (Heilig Hartziekenhuis) The hospital building has a crawl space (-2) and half-underground cellar (-1) with a foundation on piles – above that are 5 floors (ground floor to +4 - façade of sandwich elements, concrete columns, steel IFB profiles and prefabricated TT elements for the floor) and a technical floor (+5 - steel structure with steel deck and façade gratings)	Belgium
2016 : Leopoldtoren – Evere : conversion of an old office tower into affordable apartments (steel construction)	Belgium
2016 : IMC – Nijvel : new building (steel erection)	Belgium
2016 : Automotive Industry : AUDI Brussels Vorst Geometrical assistance in the engineering and steel erection process : West Erweiterung Halle A	Belgium
2016: Papier-Mettler : Paper and Plastic Packing Industry Geometrical assistance in the surveying and steel erection process of Erweiterung Extruder and Rohrbrücke at Morbach	Germany
2016 : Automotive Industry : FORD Saarlouis Geometrical assistance in the engineering and steel erection process : Westerweiterung Halle	Germany
<b>2015</b>	
2015: NMLK La Louvière Geometrical assistance in engineering Process pipe rack	Belgium
2015: Arcelor Mittal - Industeel Charleroi : Geometrical assistance in Relining Process rolling mill Cage Quarto and Furnace Hurty N°2	Belgium
Automotive Industry : AUDI Brussels Vorst Geometrical assistance in the engineering and steel erection process : extension Hall L3-4	Belgium
2015: Arcelor Mittal - Industeel (Marchienne-au-Pont) Geometrical assistance in machine building	Belgium
2015 : Arcelor Mittal Ghent New Furnace N°1 : Inspection : Civil Works Erection Mechanical part	Belgium

**2014-2013**

2014: Ferrybridge "C" Multifuel Power Station West-Yorkshire : Geometrical assistance in the engineering and steel erection process.	United Kingdom
2014 : Tomorrowland is creating a unique and permanent landmark that symbolizes the positive coming together of the whole world at Tomorrowland each year. Arne Quinze, one of the most famous Belgian modern artists, known world-wide for building enormous and surrealistic public art installations, designed a unique bridge together with TML. This piece of art is 600 meters long and has a central statue of 25m high, symbolizing ‘freedom’ in all possible ways. This amazing project will be called : <b>‘One world, by the People of Tomorrowland.’</b>	Belgium
2014 : Rock Werchter Festival Geometrical assistance in the structure of North West Walls Arne Quinze project is an usual and impressive constellation of shipping containers.	Belgium
2014: Automotive Industry : AUDI Brussels Vorst Geometrical assistance in the engineering and steel erection process : extension Hall L3-4	Belgium
2014: SLOVNAFT Bratislava Refinery Geometrical assistance in the surveying and steel erection process of the cyclone platforms and staircases	Slovakia
2014: TOTAL - Feluy Refinery Geometrical assistance in the surveying and erection process of petrol cistern T272 - T383	Belgium
2014: GENK :Renovation Shopping 1	Belgium
2014: CBR-Lixhe : Cement-industry Assistance in Conveyor Renovation Works	Belgium
2014: SABCA Brussels : Aero-industry Geometrical Assistance Aerostar 2429 project	Belgium
2013: PORSCHE Werke Leipzig Geometrical assistance in the erection process of the CP5.4-CP5.5 Steel Work Platforms	Germany
2013: Arcelor Mittal Ghent Geometrical assistance in the relining and erection process Convertor 3	Belgium

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### **2012-2011**

- 2013: Linde Gas Wetzlar  
Geometrical assistance in the surveying and steel erection process of the new industrial Gase plant
- 2012: Papier-Mettler : Paper and Plastic Packing Industry Germany  
Geometrical assistance in the surveying and steel erection process of the new recycling plant at Morbach
- 2012: . DLR : Deutsche Zentrum für Luft-und Raumfahrt Germany  
Geometrical assistance in the surveying and steel erection process of the H2 and Pipe Rack at Köln
- 2012: Linde Gas AG Stolberg Germany  
Geometrical assistance in the surveying and steel erection process of the new industrial Gase plant : GOX4500MIX
- 2012: Aviation Industry : Alenia Aeronautica Cameri Air Base Italy  
Implementation of a reference system for F35 J461/2 Wing Assembly Overhead Rail System  
Geometrical assistance in the surveying and steel erection process of the new Assembly Line in F-18 Building
- 2012: Greiwing Logistics For You Germany  
Geometrical assistance in the surveying and steel erection process of the new Logistikzentrum at Leipheim
- 2012: REHAU Automotive KFT at Tibormajori Ut 2-12 Győr Hungarn  
Geometrical assistance in the CP3 Spray Booth Steelwork, CP 2.1. Clear Coat Oven Steelwork,CP5 Conveyor Platform Steelwork process.
- 2011: Project Power Plant Linthal 2015 Switzerland  
Composition of the tunnel survey methodology
- The core of the project is a new, underground pump storage power plant between the Limmernand the Muttsee, with a capacity of 1000 MW. For this purpose, huge rock caverns for four pump turbines are excavated 600 m underground, at the foot of the present dam at 1800 m above sea level. An important part of the project Linthal 2015 is the 4 km long access tunnel It will provide subsequent access to the power plant and transformer caverns for a cable car with 230 t capacity. The turbine cavern is connected with the Muttsee via two parallel pressure shafts and a head race tunnel, and with the Limmernsee via two approx. 500 m long tailrace tunnels;
- 2011: Automotive Industry : Audi Brussels Vorst Belgium  
Geometrical assistance in the engineering and steel erection process of the new assembly-line A1
- 2011: Continental – Timisoa Romania  
Geometrical assistance in the steel erection process
- 2011: Arcelor Mittal at Newcastle South-Africa  
Engineering and Survey activities Waste : Gas Flue Replacement

**2010 > 2000**

2010 :KRAFTWERK HAMBURG (Moorburg) Block A/B Electric Power Station : 1600Megawatt : 95mheight	Germany
2010: Hochofen Dillingen (28/06/2010 till 12/10/2010)	Germany
2009: ARCELOR-MITTAL Steel Relining Blast Furnace 2 at Marseille (Fos Sur Mer) Follow up Trial Assembly	France
2008 :KRAFTWERK BOXBERG Block R Electric Power Station : 1x800Megawatt : 130m height	Germany
2008 :ARCELOR-MITTAL Steel Relining Blast Furnace 2 at Marseille (Fos Sur Mer) Control-process New Blast Furnace Shell at IAG-Industrie Anlagen Bau (Osnabrouck) Workshop respecting the Arcelor-Mittal tolerances	Germany
2007: ARCELOR-MITTAL Steel Relining Blast Furnace 1 at Marseille (Fos Sur Mer)	France
Ford-Genk (geometrical assistance B-roof hangar)	Belgium
CORUS : Coupled Tandem Cold Mill on PL22 (Ijmuiden)	The Netherlands
2006: SOLLAC : Relining Blast Furnace (Dunkirk)	France
2005: United States Steel Corporation Gary Works : revamping Blast Furnace Gary 13	USA(Chicago)
Follow up Trial Assembly Bustle Pipe and Hot Blast Main at Hamilton Metal Works Inc	Canada(Ontario)
Follow up Trial Assembly Skip Bridge at Pell City Industrial Services Inc. Workshop	USA(Alabama)
2004: Control-process New Blast Furnace Shell at VITKOVICE STROJIRENSTVI Workshop respecting the DANIELI CORUS Tolerances	Czech Republic (Ostrava)
2003: Castle Cement : cement-industry New Factory for Heidelberg Cement Group Padeswood Kiln 4 Project	UK (Mold/North-Wales)
2002: CORUS : Relining Blast Furnace 6 (Ijmuiden)	The Netherlands
2001 :CBR-Ghent and CBR-Lixhe : cement-industry SIDMAR : Relining Blast Furnace 4 SOLLAC : Relining Blast Furnace	Belgium Belgium France

<b>2000 &gt; 1990</b>	<p>STAHLWERKE BREMEN : *Repair of blast-furnace 2</p> <p>BRIDGE Liège (CALATRAVA) : motor-road E40/E25</p> <p>BRIDGE Nivelles : motor-road E19 Brussels-Paris COULEE CONTINUE – Line 3 à Chertal EUROGAL (Cockerill Sambre : Group Usinor) *Galvanization Line : Extension Hall 52 COMILOG : Repair B-F7 (Factory de Boulogne sur Mer) : Control-process as built SOFRESID Drulingen (Sotralentz) KRUPP-MANNESMAN HUTTENWERKE : Duisburg *Relining Blast-Furnace B (9/2000&gt;11/2000) ACOMINAS : Ouro Branco:Relining Blast-Furnace 1</p> <p>AEROSPATIALE DE TOULOUSE *Project Gramont : Factory of Colomiers New aeroplane hangars for Airbus A340 (1990-1991) VAG – SEAT : Barcelona (1992) * Building of new steel structure for car hangars VIADUCT EAU ROUGE : Francorchamps COCKERILL-SAMBRE : Liège/Seraing *Blast-Furnace 6 : Repair (1993) ENSIDESA : Valencia/Puerto de Sagunto *New galvanizing factory COCKERILL-SAMBRE : Charleroi *Blast-Furnace 4 : Repair (1994) VIADUCT DUDELANGE : Oeuvre D’art 43 KRAFTWERK SCHKOPAU (1994) : 135m height *Electric Power Station KVAERNER WARNOW WERFT Gmbh *Montage Bock crane 600Ton : 131m travel distance (4/95&gt;8/95) 100 m height VWS : Stralsund (4/96&gt;8/96) *Montage Bock crane 800Ton : 96,3m travel distance 60m height EKO STAHL Gmbh : Eissenhüttenstadt *Building of blast-furnace (new)5A (12/96&gt;2/97) MAGHREB-EUROPE PIPE LINE LTD *Building of 2 new turbo generator stations Aïn Benimathar(Oujda) :2/96 &gt; TG-1001 Tanger :5/96 &gt; TG-1002 MTW SCHIFFSWERFT Gmbh : Wismar *Montage Bock crane 800Ton : 143m travel-distance 60 m height KRAFTWERK LIPPENDORF (1/97&gt;5/97) *Electric Power Station : 2x800Megawatt : 160m height KRAFTWERK BOXBERG (5/97&gt;8/97) Block Q *Electric Power Station : 1x800Megawatt : 152m height RAILWAY STATION AIR-PORT FRANKFURT Köln-Rhein/Main (8/97 &gt; 6/98) KRUPP-MANNESMAN HUTTENWERKE : Duisburg *Repair of Blast-Furnace (6/98&gt;8/98) BRIDGES : Berlin (Schönefelder-Kreuz) Berlin (Dreieck Spreeau) • 4 Bridges : BAB A113 : BW1a-BW1b-BW1c-BW1d • 3 Bridges : BW1-BW1b u.BW1c BELGO-MINEIRA : Monlevade (1998-1999) *Building of blast-furnace 4 (new)</p>	<p>Germany</p> <p>Belgium</p> <p>Belgium Belgium Belgium</p> <p>France</p> <p>Germany Brazil</p> <p>France</p> <p>Spain</p> <p>Belgium Belgium</p> <p>Spain</p> <p>Belgium</p> <p>Luxemburg Germany</p> <p>Germany</p> <p>Germany</p> <p>Germany</p> <p>Morocco</p> <p>Germany</p> <p>Germany</p> <p>Germany</p> <p>Germany</p> <p>Germany</p> <p>Germany</p> <p>Germany</p> <p>Brazil</p>
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Nuclear Industry : DOEL IV	Belgium
Steel–manufacturer : N.V. SIDMAR Ghent/Zelzate	Belgium
*all kind of industrial measurements	
*Project KGB (Continue Cast Process : 2 years)	
*Reparation harbour-cranes A1 and A2 (Crane girders and trolley rails)	
*Extension topographical System	
*Repair of the coke-factory	
*Assistance in repair en extension rolling iron-machines	
*Repair of the gas-meter after explosion	
AGFA-GEVAERT Antwerp	
*Assistance in extension of rolling photo machines	
<u>Cement-industry :</u>	
ENCI Maastricht	Holland
*Survey of rotundity drums/oven in production	
CCB Doornik	Belgium
*Building of new conveyer-belts/silos	