

### STEEL & IRON INDUSTRY

YEAR	OWNER	LOCATION	PROJECT	CLIENT
1996	ENSIDESA	Veriña (Asturias-Spain)	Remodeling of Kilns A & B	Auxini
1997	ENSIDESA	Avilés (Asturias-Spain)	Sulphuric Acid Regeneration Plant	Auxini
1997	ENSIDESA	Avilés y Veriña (Asturias-Spain)	Sintering Building Relocation	Auxini
1997	ENSIDESA	Aboño (Asturias-Spain)	Foundations for new G.H.A. Gasometer	Auxini
1997	ENSIDESA	Avilés (Asturias-Spain)	Mobile cladding for façade of Torpedoes Building	Auxini
1998	ENSIDESA	Avilés (Asturias-Spain)	Repair of Running Rails for Smoothing Train & Inner Control Huts	Auxini
1998	ENSIDESA	Veriña (Asturias-Spain)	Pit and Plots for Continuous Casting Machine	Auxini
1999	ENSIDESA	Veriña (Asturias-Spain)	Foundations and Pits in Casting Building	Auxini
2004	A.G. Siderúrgica Balboa	Jerez de los Caballeros (Badajoz-Spain)	Steelmaking Plant (Extension 140.000 m <sup>2</sup> )	A.G. Siderúrgica Balboa
2004	Aceralia	Veriña (Asturias-Spain)	Detectors installation	ACS
2004	Aceralia	Veriña (Asturias-Spain)	Study for Fixing of Detection Panels for Radioactive Material	Dragados
2005	Aceralia	Gijón (Asturias-Spain)	Various Civil Works for the revamping of Blast Furnaces	Aceralia
2005	Aceralia	Veriña (Asturias-Spain)	Underpinning of Coal Mill Plot	Aceralia
2005	Aceralia	Veriña (Asturias-Spain)	Study of Vibrations due to Foundation of PCI HH AA Coal Mill	Aceralia
2005	Aceralia	Veriña (Asturias-Spain)	Civil Works for new Installation of Slag Granulation	Dragados
2005	Befesa	Bilbao (Spain)	New Zinc Kiln Line	Polysius
2006	A.G. Siderúrgica Balboa	Sevilla (Spain)	New Pier and Loading Terminal of steel products in Sevilla Port	A.G. Siderúrgica Balboa
2007	A.G. Siderúrgica Balboa	Huelva (Spain)	Storage and Shipment Terminal of steel products in Huelva Port	A.G. Siderúrgica Balboa
2008	Arcelor Mittal	Veriña (Asturias-Spain)	Blast Furnace B Foundation	Arcelor Mittal
2012	Befesa	Villafranca de los Barros (Badajoz-Spain)	New Zinc Kiln Line	Polysius
2014	Impala Terminals Huelva	Huelva (Spain)	Transports Design for the Project of a Concentrated Zinc Handling Facility	Grupo NAVEC
2015	Global Steel Dust	Damman (Saudi Arabia)	Construction Project for Various Structures in a Steel Dust Recycling Plant	Beluca Ingeniería
2016	Arvand Jahanara Steel Co.	Khuzestan (Iran)	Civil Works Project - New Steelmaking Plant - Phase I	Grupo Sarralle
2018	Sidenor	Basauri (Vizcaya)	Verification of the Structural Validity of the Spoons Tower support of in the Steelworks	Grupo Sarralle
2018	Befesa Silvermet	Iskenderun -Hatay (Turkey)	Calculation and Structural Design of different Structures belonging to a Zinc Oxide Production Plant	Grupo Sarralle
2021	Acerinox	Los Barrios (Cádiz)	Detailing Engineering of the Civil Works in the Crushing Plant of Stainless Steel Slag of Palmones	Grupo Sarralle
2022	Acerinox	Los Barrios (Cádiz)	Recovery Metal Plant in Palmones. Civil works and Steel Structures of the Slag Extraction Storage	Grupo Sarralle