



MAJOR STEEL STRUCTURE PROJECTS	DESCRIPTION
ALFENA TRADE CENTER	Steel structure for Trade Centre with about 100 tons of steel in standard profiles to a surface of 4524m ² .
MERCADO MUNICIPAL DE FARO UNICER	Various structures for roof and support structures – 30 tons New Manufacturing Unit of Pedras Salgadas – Industrial Warehouse Structure with 30 meters span and 100 meters long – 3210 m ² , 135 tons. Construction in standardized profiles reinforced with variable manufactured variable cross sections profiles
PAVILHÃO GIMNODESPORTIVO DE CAMPO – VALONGO	Sports pavilion structure with 36m span, including access structures and public stands – 1945m ² , 130 tons. Structure in standardized profiles and manufactured variable cross sections profiles.
PAVILHÃO GIMNODESPORTIVO DE SOBRADO – VALONGO	Structure for sportive pavilion with 36m span – 1800 m ² , 70 tons. Construction in standardized profiles
SACOPOR – Unidade fabril de Alenquer	Structure for new Warehouse, 2 industrial hangars with 30 and 40 meters span for a total of 4200 m ² , 124 tons. Ultralight structure made with manufactured variable cross sections profiles sustaining prefabricated reinforced concrete plates coating
Centro de Inspeções - Famalicão	Industrial Warehouse project with 21m span – 750 m ² , 25 tons. Construction in standardized profiles
Vizelpas – Nave Industrial	Industrial Warehouse project with 30m span – 1200 m ² , 36 tons. Construction in standardized profiles
Pavilhão Industrial – RIOX 2000	Industrial Warehouse project with 26m span – 1600 m ² , 60 tons. Construction in standardized profiles
Centro de Computação Gráfica Universidade do Minho – NVE Engenharia	Service building. 1000 m ² , 50 tons. Reformulation of the steel structure project with in-depth analysis and improvement of the structural behaviour
Distribui – Parque Empresarial de Baltar – NVE Engenharia	Industrial Warehouse project with 25m span – 1000 m ² , 40 tons. Reformulation of the steel structure project with in-depth analysis and improvement of the structural behaviour
BUILDINGS	DESCRIPTION
2010	Reinforced Concrete Structures Project for a Hotel (Hotel Ouro), located at Porto, worth 3.100.000,00€, Licensed by the City of Porto.
2009	Reinforced Concrete Structures and Thermal Analysis Project and construction supervision for a set of 7 single-family housing buildings, located at Arcos de Valdevez, worth 800.000,00€, Licensed by the City of Arcos de Valdevez.
2009	Reinforced Concrete Structures Project for Health Radiology Facilities, located at Espinho, worth 2.100.000,00€, Licensed by the City of Espinho.
2008	Structures, water supply, wastewater and stormwater sanitation, fire safety, ventilation and fume extraction, acoustic and thermal analysis projects and construction's technical supervision for a multi-family residential building, located at Arcos de Valdevez, worth 1.260.000,00€, License by the City of Arcos de Valdevez.
2008	Structures, water supply, wastewater and stormwater sanitation, fire safety, ventilation and fume extraction, acoustic and thermal analysis projects and construction's technical supervision for a multi-family

	residential building, located at Arcos de Valdevez, worth 1.241.450,00€, License by the City of Arcos de Valdevez.
2007	Structures, water supply, wastewater and stormwater sanitation, fire safety, ventilation and fume extraction, acoustic and thermal analysis projects and construction's technical supervision for a multi-family residential building, located at Arcos de Valdevez, worth 1.416.625,00€, License by the City of Arcos de Valdevez.
2006	Structures, water supply, wastewater and stormwater sanitation, fire safety, ventilation and fume extraction, acoustic and thermal analysis projects and construction's technical supervision for a multi-family residential building, located at Arcos de Valdevez, worth 1.080.000,00€, License by the City of Arcos de Valdevez.
2006	Structures, water supply, wastewater and stormwater sanitation, fire safety, ventilation and fume extraction, acoustic and thermal analysis projects and construction's technical supervision for a multi-family residential building, located at Arcos de Valdevez, worth 1.309.430,00€, License by the City of Arcos de Valdevez.
2005	Structures, architecture, water supply, wastewater and stormwater sanitation, fire safety, ventilation, acoustic and thermal analysis projects and construction's technical supervision for a multi-family residential building, located at Ponte da Barca, worth 214.511,00€, License by the City of Ponte da Barca.
2005	Structures, architecture, water supply, wastewater and stormwater sanitation and fire safety projects for a factory, located at Ponte da Barca, worth 564.800,00€, License by the City of Ponte da Barca.
2005	Structures, water supply, wastewater and stormwater sanitation, fire safety, ventilation and fume extraction, acoustic and thermal analysis projects and construction's technical supervision for a residential and commercial building, located at Arcos de Valdevez, worth 1.142.510,00€, License by the City of Arcos de Valdevez.
2004	Construction supervision for the Municipal swimming pool of Monção
2004	Construction's technical supervision for a residential and commercial building, located at Arcos de Valdevez, worth 1.149.800,00€
2003	Construction's technical supervision for a residential and commercial building, located at Ponte da Barca, worth 1.760.493,96€

URBAN INFRASTRUCTURES	DESCRIPTION
2007	Road infrastructure, water supply, waste and rain water sanitation and solid waste disposal system projects, for the Townsite of Guilhadezes located at Arcos de Valdevez, worth 129.868,79€ License by the City of Arcos de Valdevez.
2006	Road infrastructure, water supply, waste and rain water sanitation and solid waste disposal system projects, for the Townsite of Prova located at Arcos de Valdevez, worth 268.610,32€ License by the City of Arcos de Valdevez.
2005	Road infrastructure, water supply, waste and rain water sanitation and solid waste disposal system projects, for the Townsite of Quinta da Casa Nova located at Arcos de Valdevez, worth 436.510,21€ License by the City of Arcos de Valdevez.

TECHNICAL STUDIES	DESCRIPTION
2007	Composition study for making ready-mix concrete in central, to the company "BEIRAMINHO – Lda."
2003	Thermal analysis of the bridge over the Rio Ave as part of the individual project for the Civil Engineering Degree

THERMAL BEHAVIOUR OF BUILDINGS	DESCRIPTION
2012	Emission of 200 Declarations of Regulatory Compliance for energy certification of service and habitation buildings

2012	Emission of 60 Energy Certificates for the energy certification for existing and new service and habitation buildings
2011	Emission of 190 Declarations of Regulatory Compliance for energy certification of service and habitation buildings
2011	Emission of 80 Energy Certificates for the energy certification for existing and new service and habitation buildings
2010	Emission of 90 Declarations of Regulatory Compliance for energy certification of service and habitation buildings
2010	Emission of 74 Energy Certificates for the energy certification for existing and new service and habitation buildings