


OBRAS E INFRAESTRUCTURAS 	Dossier		
	Los Martinez del Puerto	Telf:968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es

INDEX

1. ABOUT US

2. OUR COMMITMENT TO QUALITY AND ENVIRONMENT

- ISO 9001:2008 Certificate, ISO 14001:2004 Certificate, OSHAS 18001:2007 Certificate.
- Noticeable CE


3. TECHNICAL CAPACITY

- Classification of the company as a Construction or Work Contractor
- Register of companies exposed to asbestos risk (RERA)
- Welders qualification certificate in accordance with UNE-EN 287-1
- CE mark


4. ORGANIZATION CHART / PROCESSES MAP

5. OUR EXPERIENCE

- Private works projects
- Public works projects

<div>OBRAS E INFRAESTRUCTURAS</div> 	Dossier		
	Los Martinez del Puerto	Telf: 968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es

1. ABOUT US

OBRAS E INFRAESTRUCTURAS 	Dossier		
	Los Martinez del Puerto	Telf: 968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es

ABOUT US

For over 30 years, **OBRAS E INFRAESTRUCTURAS CARTAGO SL** meets the specific needs in the construction market while remaining committed to offering an individualized service to our clients. Since then, we have worked to become a company that provides high-quality services for citizens on a daily basis.

OBRAS E INFRAESTRUCTURAS CARTAGO SL is a company specialized in the design and manufacture of all type of works including a wide range of facilities, metal structures and frameworks.


OBRAS E INFRAESTRUCTURAS CARTAGO SL focuses its potential in its Technical Department. Our cabinet is in charge of not only the development and improvement of new projects but also the exploration of innovations in industry present on the market.

We meet our commitments

OBRAS E INFRAESTRUCTURAS CARTAGO SL deals with all processes in an integrated way, to ensure that commitments are met.


The company's actions are geared towards ongoing improvement, with all the necessary quality control measures: we have all the means of production necessary to produce a perfect product.

This brings **OBRAS E INFRAESTRUCTURAS CARTAGO SL** closer to its goal: ensuring the happiness of its clients

OBRAS E INFRAESTRUCTURAS 	Dossier		
	Los Martinez del Puerto	Telf: 968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es

2. COMMITMENT TO QUALITY AND ENVIRONMENT

- ISO 9001:2008 Certificate, ISO 14001:2004 Certificate, OSHAS 18001:2007 Certificate.
- CERTIFICATE OF CONFORMITY OF THE FACTORY PRODUCTION CONTROL

OBRAS E INFRAESTRUCTURAS 	Dossier		
	Los Martinez del Puerto	Telf: 968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es

OUR COMMITMENT TO QUALITY AND ENVIRONMENT


We build with the intention of exceeding our clients' expectations for safety, quality, functionality, and aesthetics, and deliver finished products that stand the test of time.

Quality is a key driver of progress for us and is an integral part of every process we undertake, from innovation to final services. Our quality policies are constantly upgraded to meet and exceed our clients' expectations.



OBRAS E INFRAESTRUCTURAS CARTAGO SL obtained the following certifications and accreditations:

1. UNE-EN ISO 9001:2008 for Quality Management.
2. UNE-EN ISO 14001:2004 for Environmental Management.
3. OHSAS 18001:2007 for Occupational Health and Safety Management.
4. Certificate Of Conformity Of The Factory Production Control
5. REPRO

OBRAS E INFRAESTRUCTURAS 	Dossier		
	Los Martinez del Puerto	Tel: 968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es

1. UNE-EN ISO 9001:2008 for Quality Management System



  Asociación Española de Normalización y Certificación

Michael Drechsel Avelino BRITO
President of IQNet Chief Executive Officer




IQNet Partners*:

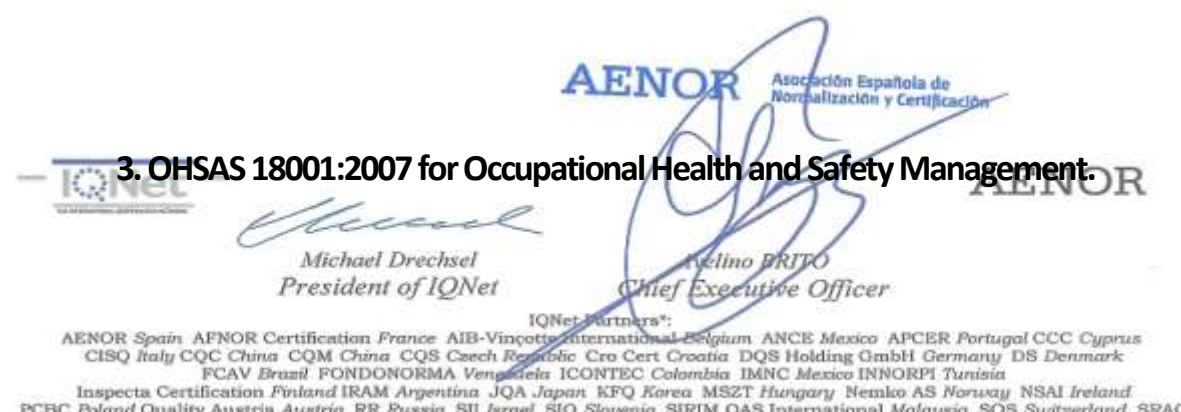
AENOR Spain AFNOR Certification France AIB-Vincotte International Belgium ANCE Mexico APCER Portugal CCC Cyprus
CISQ Italy CQC China CQM China CQS Czech Republic Cro Cert Croatia DQS Holding GmbH Germany DS Denmark
FCAV Brazil FONDONORMA Venezuela ICONTEC Colombia IMNC Mexico INNORPI Tunisia
Inspecta Certification Finland IRAM Argentina JQA Japan KFQ Korea MSZT Hungary Nemko AS Norway NSAI Ireland
PCBC Poland Quality Austria Austria RR Russia SII Israel SIQ Slovenia SIRIM QAS International Malaysia SQS Switzerland SRAC
Romania TEST St Petersburg Russia TSE Turkey YUQS Serbia


IQNet is represented in the USA by: AFNOR Certification, CISQ, DQS Holding GmbH and NSAI Inc.

* The list of IQNet partners is valid at the time of issue of this certificate. Updated information is available under www.iqnet-certification.com

OBRAS E INFRAESTRUCTURAS 	Dossier		
	Los Martinez del Puerto	Tel: 968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es

2. UNE-EN ISO 14001:2004 for Environmental Management



OBRAS E INFRAESTRUCTURAS 	Dossier		
	Los Martinez del Puerto	Telf: 968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es



THE INTERNATIONAL CERTIFICATION NETWORK

CERTIFICATE

**IQNet and
AENOR**

hereby certify that the organization

OBRAS E INFRAESTRUCTURAS CARTAGO, S.L.

CL FRANCISCO MEROÑO, 2
30156 - LOS MARTINEZ DEL PUERTO (MURCIA)
España

for the following field of activities

The management of the types of works of movement of lands and perforations (fellings and emptyings, explanations); bridges, viaducts and big structures (of factory or concrete in mass, of reinforced concrete; buildings (demolitions, structures of factory or concrete, masonry, revocos and redresses, hewn stone and marble-work, pavements, solados and tiled, isolations and waterproofings, carpentry of wood, metallic carpentry); hydraulic (supply and reparation, irrigation ditches and outlets, defenses of margins and encauzamiento, hydraulic works without specific qualification); road and tracks (with road surfaces of hydraulic concrete, signpostings and balizamientos road. Road works without specific qualification); mechanical facilities (plumbing and sanitary); special (paintings and metalizations).
The construction, of works of buildings (metallic structure).
The production of metallic structure.

has implemented and maintains a

Occupational Health and Safety Management System

which fulfills the requirements of the following standard

OHSAS 18001:2007

Issued on: 2013-03-27

Validity date: 2016-03-27

Registration Number: ES-SST-0056/2013





Michael Drechsel
President of IQNet

AENOR

Asociación Española de
Normalización y Certificación


AENOR


Avelino BRITO
Chief Executive Officer

IQNet Partners*:

AENOR Spain AFNOR Certification France AIB-Vinçotte International Belgium ANCE Mexico APCER Portugal CCC Cyprus
CISQ Italy CQC China CQM China CQS Czech Republic Cro Cert Croatia DQS Holding GmbH Germany DS Denmark
FCAV Brazil FONDONORMA Venezuela ICONTEC Colombia IMNC Mexico INNORPI Tunisia
Inspecta Certification Finland IRAM Argentina JQA Japan KFQ Korea MSZT Hungary Nemko AS Norway NSAI Ireland
PCBC Poland Quality Austria Austria RR Russia SII Israel SIQ Slovenia SIRIM QAS International Malaysia SQS Switzerland SRAC
Romania TEST St Petersburg Russia TSE Turkey YUQS Serbia
IQNet is represented in the USA by: AFNOR Certification, CISQ, DQS Holding GmbH and NSAI Inc.

* The list of IQNet partners is valid at the time of issue of this certificate. Updated information is available under www.iqnet-certification.com

OBRAS E INFRAESTRUCTURAS 	Dossier		
	Los Martinez del Puerto	Tel: 968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es

4. CERTIFICATE OF CONFORMITY OF THE FACTORY PRODUCTION CONTROL

Certificate of conformity of the factory production control

0099/CPR/A81/0036

In compliance with Construction Products Regulation 305/2011/EU of the European Parliament and of the Council, of 9 March 2011, the notified body AENOR (n 0099) has issued this certificate to:

OBRAS E INFRAESTRUCTURAS CARTAGO, S.L.

registered office: CL FRANCISCO MEROÑO, 1 LOS MARTINEZ DEL PUERTO (Murcia - España)

Construction Product: Structural steel components

Harmonized Standard: EN 1090-1:2009; EN 1090-1:2009/AC:2010

Execution class: EXC1 / EXC2 / EXC3

Production site: CL FRANCISCO MEROÑO, 2 30156 LOS MARTINEZ DEL PUERTO (Murcia - España)

Certification scheme: This certificate attests that all provisions under system 2+ concerning the assessment and verification of constancy of performance described in Annex ZA of the aforementioned harmonized standard are applied and that the factory production control fulfils all the prescribed requirements set out above.

This certificate will remain valid until its validity date, provided that the test methods and/or factory production control requirements included in the harmonised standard, used to assess the performance of the declared characteristics, do not change, and the product, and the manufacturing conditions in the plant are not modified significantly.

This certificate supersedes A81/000036, dated 2013-03-08


First issued on: 2013-03-08
Modified on: 2013-07-01
Validity date: 2016-03-08

 Asociación Española de Normalización y Certificación
Avelino BRITO
Chief Executive Officer

AENOR

Asociación Española de Normalización y Certificación

Génova, 6. 28004 Madrid. España
Tel. 902 102 201 - www.aenor.es

OBRAS E INFRAESTRUCTURAS 	Dossier		
	Los Martinez del Puerto	Tel: 968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es

5. Repro REGISTRATION CERTIFICATE

Repro is the utility and O&G industry pre-qualification system used by the companies to manage risk within the supply chain and comply with EU regulations. Launched in 2009 in Italy, is the Southern Europe Achilles community (Spain, Italy, and Portugal) managed by a Steering Group comprising of utility and O&G buyers to drive industry best practice



Certificado de Registro

OBRAS E INFRAESTRUCTURAS CARTAGO, S.L.






Victor Arroyo
Director de Operaciones




Pablo Garcia Berenguer
Presidente del Comité

OBRAS E INFRAESTRUCTURAS 	Dossier		
	Los Martinez del Puerto	Telf: 968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es

3. TECHNICAL CAPACITY

- Classification as a Work Contractor.
- R.E.R.A
- Welders qualification certificate in accordance with UNE-EN 287-1

OBRAS E INFRAESTRUCTURAS 	Dossier		
	Los Martinez del Puerto	Telf: 968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es

TECHNICAL CAPACITY

OBRAS E INFRAESTRUCTURAS CARTAGO SL has an I+D+I department and a wide range of equipment and qualified experts whose principal mission is to provide technical support for all units of the organization in developing its activities.


Our capability to cooperate and work in groups allow us to reach agreements with other engineering companies in order to cover new markets, exchange mutual experiences and determine best practices.

Our goal is to cover all necessities with the objective to cover the construction of all types of public and private works, in general, all types of public and private facilities, carrying out all the monitoring necessary for their correct preservation and maintenance.

OBRAS E INFRAESTRUCTURAS CARTAGO SL uses advance technology in equipment and machinery. Our main commitment is to be fast and effective.

We strongly believe our clients deserve the highest quality products and services and we are driven by quality improvement throughout all our design, manufacturing and delivery processes.

At the present time **OBRAS E INFRAESTRUCTURAS CARTAGO SL** is registered in the Official Register of Companies Classified by the Ministry of Finance in Spain. Our company has in force the classification of **WORKS CONTRACTOR** with **number 67933 N**. We enclose a copy of the mentioned certificate.


	Dossier		
	Los Martinez del Puerto	Telf: 968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es

2. RERA CERTIFICATE.

The acronym RERA stands for Register of companies exposed to asbestos risk.

Companies that undertake work in which their staff are directly or indirectly exposed to asbestos or materials containing asbestos must be entered in the Register of companies exposed to asbestos risk (RERA).

OBRAS E INFRAESTRUCTURAS CARTAGO SL has meet the requirements to obtain this official certificate, which entitle companies to work with asbestos.

OBRAS E INFRAESTRUCTURAS 	Dossier		
	Los Martinez del Puerto	Tel: 968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es

3. WELDERS QUALIFICATION CERTIFICATES in accordance with UNE-EN 287-1

Empresa Certificada Nº 30/079		Región de Murcia Consejería de Educación, Formación y Empleo
	Dirección General de Trabajo Avda. de La Fama nº 3 30.003 Murcia Tif. 968 36 69 96	


La Comunidad Autónoma de la Región de Murcia certifica que la empresa con número de registro ---- 30/079 -.

OBRAS E INFRAESTRUCTURAS CARTAGO, SL.

Ha establecido y mantiene un sistema de gestión para sus actividades de:
Las disposiciones mínimas de seguridad y salud laboral aplicable a los trabajos con riesgo de exposición de amianto.

Este certificado tiene validez, siempre que la empresa mantenga su sistema de gestión de acuerdo con los artículos 11 y 12 del R.D. 396/2006 de 31 de marzo (BOE 11-4-06).

Murcia, 5 de septiembre de 2012 EL JEFE DE SECCIÓN DE ACCIDENTES, RIESGOS LABORALES Y SERVICIOS INSPECTORES,	REGIÓN DE MURCIA / Registro de Cartago de Ed. Carden Formación y Empleo / D. G. de Trabajo SECCION
	
Fdo.: Jose Antonio Ruiz López	Nº 201200222110 06/09/2012 11:57:00

OBRAS E INFRAESTRUCTURAS 	Dossier		
	Los Martinez del Puerto	Telf: 968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es

Certificado n°: **WPO-MU-0119/12**
 Certificate No.
 Hoja 1 de 2
 Sheet 1 of 2



CERTIFICADO DE CALIFICACIÓN DE SOLDADOR S/ UNE-EN 287-1 WELDERS QUALIFICATION CERTIFICATE IN ACCORDANCE WITH UNE-EN 287-1

Designación: **EN 287-1, 135, P,BW,10,PF,PA, bs, mb, ml**
 Designation


Especificación del Procedimiento de Soldado del fabricante: CARG. 01		Manufacturer's welding Procedure	
Nombre del Soldador: JUAN JOSE SOLER MARTINEZ, D.N.I.: 23.015.121-X		Sello: S-JJSMJ	
Fecha y Lugar de Nacimiento: 28/07/1976, MURCIA		Stamp No	
Empresa: OBRAS E INFRAESTRUCTURAS CARTAGO		Company	
Código/Norma de prueba: EN 287-1: 2011		Test Code/Standard	
Evaluación de Conocimientos (Acceptable / No Examinado): ACCEPTABLE		Job Knowledge (Acceptable / No tested)	
EXTENSIÓN DE LA CUALIFICACIÓN	Valor actual	Rango Calificado	
Proceso de soldado	135	135, 138	
<input type="checkbox"/> Chapa <input checked="" type="checkbox"/> Tubo (Diámetro)	Chapa	Tubo: D ≥ 150, posiciones de soldado PA, PB y PC, ≥ 500 Todas posiciones	
Tipo de unión	BW	BW - FW	
Grupo(s) de metal base	1.1, 1.2, 1.4	1.1, 1.2, 1.4	
Tipo de metal de aportación/Designación	ER 70S-6	---	
Gases de protección	Monomix: 82% Ar y 18% CO ₂	Monomix: 82% Ar y 18% CO ₂	
Elementos auxiliares	N/A	N/A	
Espesor del cupon de prueba (mm)	10,0 mm	3-20 mm	
Diámetro exterior del tubo (mm)	Chapa	Tubo: D ≥ 150, posiciones de soldado PA, PB y PC, ≥ 500 Todas posiciones	
Posición de Soldado	PA, PF	PA, PB, PC, PD, PE, PF, PH	
Resanado/Respaldo/Un Lado/Ambos Lados	Ambos lados	Ambos lados	
ENSAYOS EFECTUADOS			
Inspección visual: Acceptable	Inspección visual: Acceptable	Radiografía: Acceptable	
Ensayo por líquidos penetrantes: N/A	Ensayo por líquidos penetrantes: N/A	Ensayo por partículas magnéticas: Acceptable	
Fractura: N/A	Fractura: N/A	Resultado macrografía: N/A	
Doblado: N/A	Doblado: N/A	Ensayos adicionales: N/A	
Laboratorio: N/A	Laboratorio: N/A	Informe n°: N/A	

* Si se requiere, adjuntar en hoja separada / If required, please add in separate sheet

Fecha de emisión Certificado: **02/04/12** Validez de la Calificación hasta: **02/04/14**
 Date of issue Validity
 Certificamos que los datos de este documento son correctos y que las pruebas fueron preparadas y llevadas a cabo según los apartados 7, 8 y 9 de la norma UNE-EN 287-1:2004.
 We certify that the data of this document are correct and that the performed tests were prepared and carried out in accordance with paragraphs 7, 8 and 9 of UNE-EN 287-1 standard.

CUALICONTROL-ACL S.A.U.

Fdo. Domingo Seijas Grol

OBRAS E INFRAESTRUCTURAS 	Dossier		
	Los Martinez del Puerto	Tel: 968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es

Certificado nº: WPO-MU-0115/12

Certificate No.
Hoja 1 de 2
Sheet 1 of 2



CERTIFICADO DE CALIFICACIÓN DE SOLDADOR S/ UNE-EN 287-1

WELDERS QUALIFICATION CERTIFICATE IN ACCORDANCE WITH UNE-EN 287-1

Designación: EN 287-1, 111.P.BW.1.1.10.PA.PE.PF.nb, ml, ss

Designation

Especificación del Procedimiento de Soldeo del fabricante:		CARE. 01
Manufacturer's welding procedure		
Nombre del Soldador:	GREGORIO GARCIA CONTRERAS	D.N.I.: 48.416.628-H
Welder's name		Clock number
Fecha y Lugar de Nacimiento:	12/12/1975, MOLINA DE SEGURA	
Date and place of birth		
Empresa:	OBRAS E INFRAESTRUCTURAS CARTAGO	
Company		
Código/Norma de prueba:	EN 287-1: 2011	
Test Code/Standard		
Evaluación de Conocimientos (Acceptable / No Examinado):	ACCEPTABLE	
Job Knowledge (Acceptable / No tested)		
EXTENSIÓN DE LA CUALIFICACIÓN	Valor actual	Rango Calificado
Qualification scope	Actual value	Qualified range
Proceso de soldeo	111	111
Welding process		
<input checked="" type="checkbox"/> Chapa <input type="checkbox"/> Tubo (Diámetro)	Chapa	Tubo: D ≥ 150, posiciones de soldeo PA, PB y PC, ≥ 500 Todas posiciones
Plate Pipe (Diameter)		
Tipo de unión	BW	BW - FW
Joint type		
Grupo(s) de metal base	1.1, 1.2, 1.4	1.1, 1.2, 1.4
Base metal group(s)		
Tipo de metal de aportación/Designación	E 6013	A/RA, RB, RC, RR, R
Filler metal type/Designation		
Gases de protección	N/A	---
Shielding gases		
Elementos auxiliares	N/A	---
Auxiliary elements		
Espesor del cupon de prueba (mm)	10 mm	3,0-20,0 mm
Test coupon thickness (mm)		
Diámetro exterior del tubo (mm)	Chapa	Tubo: D ≥ 150, posiciones de soldeo PA, PB y PC, ≥ 500 Todas posiciones
Pipe outside diameter (mm)		
Posición de Soldeo	PA, PE, PF	PA, PB, PC, PD, PE, PF
Welding position		
Resanado/Respaldo/Un Lado/Ambos Lados	Un Lado	Ambos Lados
Gouging/Backing/one side/both side		
ENSAYOS EFECTUADOS		
Performed Tests		
Inspección visual:	Acceptable	Radiografía:
Visual examination		Radiographic examination
Ensayo por líquidos penetrantes:	N/A	Ensayo por partículas magnéticas:
Liquid penetrant examination		Magnetic particle examination
Fractura:	N/A	Resultado macrografía:
Fracture		Macro image
Doblado:	N/A	Ensayos adicionales:
Bend Test		Additional tests
Laboratorio:	N/A	Informe nº:
Laboratory		Report No.

* Si se requiere, adjuntar en hoja separada / If required, please add in separate sheet

Fecha de emisión Certificado: 02/04/12

Date of issue


Validez de la Certificación hasta: 02/04/14

Valid until

Certificamos que los datos de este documento son correctos y que las pruebas fueron preparadas y llevadas a cabo según los apartados 7, 8 y 9 de la norma UNE-EN 287/1.

We certify that the data of this document are correct and that the performed tests were prepared and carried out in accordance with paragraphs 7, 8 and 9 of UNE-EN 287/1 standard.

CUALICONTROL-ACI, S.A.

OBRAS E INFRAESTRUCTURAS 	Dossier		
	Los Martinez del Puerto	Telf: 968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es

Certificado n°: **WPO -MU - 0117/12**

Certificate No.

Hoja 1 de 2

Sheet 1 of 2



CERTIFICADO DE CALIFICACIÓN DE SOLDADOR S/ UNE-EN 287-1

WELDERS QUALIFICATION CERTIFICATE IN ACCORDANCE WITH UNE-EN 287-1

Designación: **EN 287-1. 111.P.BW.1.1.10.PA.PE.PF.nb, ml, ss**

Designation

Especificación del Procedimiento de Soldeo del fabricante: CAR.E. 01		Manufacturer's welding Procedure	
Nombre del Soldador: SALVADOR MARTINEZ CUADRADO		D.N.I.: 22.991.641-J	Sello: S-SMC
Welder's name		Clock number	Stamp No
Fecha y Lugar de Nacimiento: 09/08/1972, CARTAGEBA		Date and place of birth	
Empresa: OBRAS E INFRAESTRUCTURAS CARTAGO		Company	
Código/Norma de prueba: EN 287-1: 2011		Test Code/Standard	
Evaluación de Conocimientos (Acceptable / No Examinado): ACEPTABLE		Job Knowledge (Acceptable / No tested)	
EXTENSIÓN DE LA CUALIFICACIÓN	Valor actual	Rango Calificado	
Qualification scope	Actual value	Qualified range	
Proceso de soldeo Welding process	111	111	
<input checked="" type="checkbox"/> Chapa Plate	Chapa	Tubo: D ≥ 150, posiciones de soldeo PA, PB y PC, ≥ 500 Todas posiciones	
<input type="checkbox"/> Tubo (Diámetro) Pipe (Diameter)			
Tipo de unión Joint type	BW	BW - FW	
Grupo(s) de metal base Base metal group(s)	1.1, 1.2, 1.4	1.1 1.2, 1.4	
Tipo de metal de aportación/Designación Filler metal type/Designation	E 6013	A, RA, RB, RC, RR, R	
Gases de protección Shielding gases	N/A	---	
Elementos auxiliares Auxiliary elements	N/A	---	
Espesor del cupon de prueba (mm) Test coupon thickness (mm)	10 mm	3,0-20,0 mm	
Diámetro exterior del tubo (mm) Pipe outside diameter (mm)	Chapa	Tubo: D ≥ 150, posiciones de soldeo PA, PB y PC, ≥ 500 Todas posiciones	
Posición de Soldeo Welding position	PA, PE, PF	PA, PB, PC, PD, PE, PF	
Resanado/Respaldo/Un Lado/Ambos Lados Gouging/Backing/one side/both sides	Un Lado	Ambos Lados	
ENSAYOS EFECTUADOS			
Performed Tests			
Inspección visual: Aceptable	Radiografía: Aceptable		
Visual examination	Radiographic examination		
Ensayo por líquidos penetrantes: N/A	Ensayo por partículas magnéticas: Aceptable		
Liquid penetrant examination	Magnetic particle examination		
Fractura: N/A	Residuo de macrografía: N/A		
Fracture	Macro Residue		
Doblado: N/A	Ensayos adicionales: N/A		
Bend Test	Additional tests		
Laboratorio: N/A	Informe n°: N/A		
Laboratory	Record No		

* Si se requiere, adjuntar en hoja separada / If required, please add in separate sheet

Fecha de emisión Certificado: **02/04/12**

Date of issue

Validez de la Cualificación hasta: **02/04/14**


Valid until

Certificamos que los datos de este documento son correctos y que las pruebas fueron preparadas y llevadas a cabo según los apartados 7, 8 y 9 de la norma UNE-EN 287/1.

We certify that the data of this document are correct and that the performed tests were prepared and carried out in accordance with paragraphs 7, 8 and 9 of UNE-EN 287/1 standard.



Fdo. Domingo Salas Ordo

OBRAS E INFRAESTRUCTURAS 	Dossier		
	Los Martinez del Puerto	Telf: 968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es

Certificado n°: **WPO-MU-0118/12**

Certificate No.

Hoja 1 de 2

Sheet 1 of 2

TUV NORD
CUALICONTROL

CERTIFICADO DE CALIFICACIÓN DE SOLDADOR S/ UNE-EN 287-1

WELDERS QUALIFICATION CERTIFICATE IN ACCORDANCE WITH UNE-EN 287-1

Designación: **EN 287-1, 135, P.BW.10.PF.PA, bs, mb, ml**

Designation

Especificación del Procedimiento de Soldeo del fabricante: CAR.G. 01		Manufacturer's welding Procedure	
Nombre del Soldador: SANTIAGO CLEMENTE PEREZ D.N.I.: 74.300.188-E Sello: S-SCP		Welder's name Clock number Stamp No	
Fecha y Lugar de Nacimiento: 17/04/1950, MURCIA		Date and place of birth	
Empresa: OBRAS E INFRAESTRUCTURAS CARTAGO		Company	
Código/Norma de prueba: EN 287-1: 2011		Test Code/Standard	
Evaluación de Conocimientos (Acceptable / No Examinado): ACCEPTABLE		Job Knowledge (Acceptable / No tested)	
EXTENSIÓN DE LA CUALIFICACIÓN	Valor actual	Rango Calificado	
Qualification scope	Actual value	Qualified range	
Proceso de soldado Welding process	135	135, 138	
<input type="checkbox"/> Chapa Plate	<input checked="" type="checkbox"/> Tubo (Diámetro) Pipe (Diameter)	Tubo: D ≥ 150, posiciones de soldado PA, PB y PC, ≥ 500 Todas posiciones	
Tipo de unión Joint type	BW	BW - FW	
Grupo(s) de metal base Base metal group(s)	1.1, 1.2, 1.4	1.1, 1.2, 1.4	
Tipo de metal de aportación/Designación Filler metal type/Designation	ER 70S-6	---	
Gases de protección Shielding gases	Monomix: 82% Ar y 18% CO ₂	Monomix: 82% Ar y 18% CO ₂	
Elementos auxiliares Auxiliary elements	N/A	N/A	
Espesor del cupón de prueba (mm) Test coupon thickness (mm)	10,0 mm	3-20 mm	
Diámetro exterior del tubo (mm) Pipe outside diameter (mm)	Chapa	Tubo: D ≥ 150, posiciones de soldado PA, PB y PC, ≥ 500 Todas posiciones	
Posición de Soldado Welding position	PA, PF	PA, PB, PC, PD, PE, PF, PH	
Resanado/Respaldo/Un Lado/Ambos Lados Gouging/Backing/one side/both side	Ambos lados	Ambos lados	
ENSAYOS EFECTUADOS			
Performed Tests			
Inspección visual: Aceptable	Radiografía: Aceptable		
Visual examination	Radiographic examination		
Ensayo por líquidos penetrantes: N/A	Ensayo por partículas magnéticas: Aceptable		
Liquid penetrant examination	Magnetic particle examination		
Fractura: N/A	Resultado macrografía: N/A		
Fracture	Macrograph		
Doblado: N/A	Ensayos adicionales: N/A		
Bend Test	Additional tests		
Laboratorio: N/A	Informe a: N/A		
Laboratory	Report to		

* Si se requiere, adjuntar en hoja separada / If required, please add in separate sheet

Fecha de emisión Certificado: **02/04/12**

Date of issue

Validez de la Cualificación hasta: **02/04/14**


Valid until

Certificamos que los datos de este documento son correctos y que las pruebas fueron preparadas y llevadas a cabo según los apartados 7, 8 y 9 de la norma UNE-EN 287-1:2004.

We certify that the data of this document are correct and that the performed tests were prepared and carried out in accordance with paragraphs 7, 8 and 9 of UNE-EN 287-1 standard.

CUALICONTROL-ACI, S.A.U.

Fdo. Domingo Seijas Orol

OBRAS E INFRAESTRUCTURAS 	Dossier		
	Los Martinez del Puerto	Tel: 968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es

Certificado nº: WPO -MU -0120/12

Certificate No.

Hoja 1 de 2

Sheet 1 of 2



CERTIFICADO DE CALIFICACIÓN DE SOLDADOR S/ UNE-EN 287-1

WELDERS QUALIFICATION CERTIFICATE IN ACCORDANCE WITH UNE-EN 287-1

Designación: EN 287-1, 135, P.BW,10.PF.PA, bs, mb, ml
Designation

Especificación del Procedimiento de Soldeo del fabricante: <u>CAR.G. 01</u>		Manufacturer's welding Procedure	
Nombre del Soldador: <u>SALVADOR MARTINEZ CUADRADO D.N.I.: 22.991.641-J</u>		Sello: <u>S-SMC</u>	
Welder's name		Clock number	
Fecha y Lugar de Nacimiento: <u>28/07/1976, MURCIA</u>		Stamp No	
Date and place of birth			
Empresa: <u>OBRAS E INFRAESTRUCTURAS CARTAGO</u>		Company	
Código/Norma de prueba: <u>EN 287-1: 2011</u>		Test Code/Standard	
Evaluación de Conocimientos (Acceptable / No Examinado): <u>ACCEPTABLE</u>		Job Knowledge (Acceptable / No tested)	
EXTENSIÓN DE LA CUALIFICACIÓN Qualification scope	Valor actual Actual value	Rango Calificado Qualified range	
Proceso de soldeo Welding process	135	135, 138	
<input type="checkbox"/> Chapa Plate	<input checked="" type="checkbox"/> Tubo (Diámetro) Pipe (Diameter)	Tubo: D ≥ 150, posiciones de soldeo PA, PB y PC, ≥ 500 Todas posiciones	
Tipo de unión Joint type	BW	BW - FW	
Grupo(s) de metal base Base metal group(s)	1.1, 1.2, 1.4	1.1, 1.2, 1.4	
Tipo de metal de aportación/Designación Filler metal type/Designation	ER 70S-6	---	
Gases de protección Shielding gases	Monomix, 82% Ar y 18% CO ₂	Monomix, 82% Ar y 18% CO ₂	
Elementos auxiliares Auxiliary elements	N/A	N/A	
Espesor del cupon de prueba (mm) Test coupon thickness (mm)	10,0 mm	3+20 mm	
Diámetro exterior del tubo (mm) Pipe outside diameter (mm)	Chapa	Tubo: D ≥ 150, posiciones de soldeo PA, PB y PC, ≥ 500 Todas posiciones	
Posición de Soldeo Welding position	PA, PF	PA, PB, PC, PD, PE, PF, PH	
Resanado/Respaldo/Un Lado/Ambos Lados Gouging/Backing/one side/both side	Ambos lados	Ambos lados	
ENSAYOS EFECTUADOS Performed Tests			
Inspección visual: <u>Acceptable</u>	Radiografía: <u>Acceptable</u>		
Visual examination	Radiographic examination		
Ensayo por líquidos penetrantes: <u>N/A</u>	Ensayo por partículas magnéticas: <u>Acceptable</u>		
Liquid penetrant examination	Magnetic particle examination		
Fractura: <u>N/A</u>	Resultado macrografía: <u>N/A</u>		
Fracture	Macrofracture		
Doblado: <u>N/A</u>	Ensayos adicionales: <u>N/A</u>		
Bend Test	Additional tests		
Laboratorio: <u>N/A</u>	Informe n.º: <u>N/A</u>		
Laboratory	Report No.		

* Si se requiere, adjuntar en hoja separada / If required, please add in separate sheet

Fecha de emisión Certificado: 02/04/12

Date of issue


Validez de la Cualificación hasta: 02/04/14

Valid until


Certificamos que los datos de este documento son correctos y que las pruebas fueron preparadas y llevadas a cabo según los apartados 7, 8 y 9 de la norma UNE-EN 287/1:2004.

We certify that the data of this document are correct and that the performed tests were prepared and carried out in accordance with paragraphs 7, 8 and 9 of UNE-EN 287/1 standard.

CUALICONTROL-ACI, S.A.U.

OBRAS E INFRAESTRUCTURAS 	Dossier		
	Los Martinez del Puerto	Telf: 968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es

5. OUR EXPERIENCE

	Dossier		
	Los Martinez del Puerto	Telf: 968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es

OBRAS E INFRAESTRUCTURAS CARTAGO SL is a company which has been on the market for many years with a national presence and a view to expand abroad:


our clients are as widespread as our projects are varied.

Our capability to cooperate and work in teams allow us to reach agreements with other companies.

Our mission is to establish good relationships with the companies operating in the metal structures in order to share development opportunities and expand our market into new areas. Our vocation is to give the client a full service regarding:

- Specialised technical office
- Manufacturing and preassembly workshop
- Quick service of assistance
- Commercial network

OBRAS E INFRAESTRUCTURAS CARTAGO SL is specialised in both private and public buildings or industrial plants.

	Dossier		
	Los Martinez del Puerto	Telf: 968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es

During the past 30 years the company has carried out the following complementary works:

Private works projects

- EL POZO ALIMENTACION SA <http://www.elpozo.com/>

AVDA ANTONIO FUERTES 1 30840

ALHAMA de MURCIA (MURCIA)

CIF: A 30014377

DATE: 2012

TOTAL AMOUNT: 762.800, 00 €

TYPE OF WORK: INDUSTRIAL PLANT

ALQUIPECO SL <http://www.alquipeco.com/>

CTRA DE ALICANTE 251, 30007 (MURCIA)

CIF: B-30415707

DATE: 2010-2011


TOTAL AMOUNT: 1.150.397 €

TYPE OF WORK: LAYING OF FOUNDATIONS + METAL STRUCTURES AND FRAMEWORK + CLOSINGS + BRICKWORK+ CARPENTRY + ELECTRICITY + PLUMBING + FIRE-FIGHTING SYSTEMS.

This industrial plant won an **important architecture prize** in our region. More information:

[http://opweb.carm.es/premiosarquitectura/faces/vertrabajo.xhtml;jsessionid=A77107](http://opweb.carm.es/premiosarquitectura/faces/vertrabajo.xhtml;jsessionid=A7710707D148EBA554798917663A34F2.w1?anuexp=2013&numexp=44)

[07D148EBA554798917663A34F2.w1?anuexp=2013&numexp=44](http://opweb.carm.es/premiosarquitectura/faces/vertrabajo.xhtml;jsessionid=A7710707D148EBA554798917663A34F2.w1?anuexp=2013&numexp=44)

OBRAS E INFRAESTRUCTURAS 	Dossier		
	Los Martinez del Puerto	Telf: 968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es

* FRIGORIFICOS MORALES SA <http://www.frigorificosmorales.com/>

POLIGONO INDUSTRIAL LOS CAMACHOS

CARTAGENA (MURCIA)

CIF: A-30632137

DATE: 2009-2010

TOTAL AMOUNT: 815.000, 00 €

TYPE OF WORK: LAYING OF FOUNDATIONS + CONCRETE WALLS + METAL STRUCTURES AND FRAMEWORK + COVER + VERTICAL WALLS FOR INDUSTRIAL PLANT OF 9,700, 00 M2.

* APISER 82 SL

INDUSTRIAL ESTATE THE SOUTH CAMACHOS

CARTAGENA

CIF: B-30745384

DATE: 2009

AMOUNT: 280.000, 00 E

MADE WORK: LAYING OF FOUNDATIONS + CONCRETE DECK + METAL STRUCTURES AND FRAMEWORK + COVER FOR SANDWICH PANEL FOR INDUSTRIAL PLANT OF 3.030 M2

* ARMANDO CALERO E HIJOS SL

POLIGONO INDUSTRIAL SUR LOS CAMACHO SSUR


CARTAGENA

CIF: B-7045855

DATE: JANUARY 2009 - JANUARY 2010

AMOUNT: 690.935, 00 €

MADE WORK: ROAD SIGNPOSTING AND SIGNALING SIGNAGINGS + STRUCTURE OF THE REINFORCED CONCRETE.

OBRAS E INFRAESTRUCTURAS 	Dossier		
	Los Martinez del Puerto	Telf: 968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es

* NOVOGENIO SL <http://www.novogenio.com/>

POLIGONO INDUSTRIAL LOS CAMACHOS SUR

CARTAGENA

CIF: B-30809321

DATE: 2008

AMOUNT: 486.644, 00 €

MADE WORK: LAYING OF FOUNDATIONS + METAL STRUCTURES AND FRAMEWORK + COVER FOR SANDWICH PANEL FOR INDUSTRIAL PLANT OF 3,660, 00 M2 INTENDED FOR TECHNICAL FILM MANUFACTURE.

* CORA COCINAS SA

POLIGONO INDUSTRIAL LO BOLARIN

THE UNION (MURCIA)

CIF: A-30808927

DATE: 2008

AMOUNT: 460.000, 00 €

MADE WORK: LEVELLING WORKS + WATER SUPPLY AND SANITATION SERVICES + HYDRAULIC CONCRETE COVER FOR INDUSTRIAL PARCEL 79.

* HIMOINSA SL <http://www.himoinsa.es/>


SAN JAVIER (MURCIA)

CIF: B-80540222

DATE: 2006

AMOUNT: 1.367.373, 00 €

MADE WORK: LAYING OF FOUNDATIONS + CONCRETE WALLS + METAL STRUCTURES AND FRAMEWORK + COVER + MEZZANINE AND MULTILEVEL STORAGE SYSTEM INDUSTRIAL PLANT (PORTICO STYLE) WITH A SPAN OF 32 METERS.

OBRAS E INFRAESTRUCTURAS 	Dossier		
	Los Martinez del Puerto	Telf: 968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es

* ENOLOGICA BOHEMIA SL <http://www.laboheemia.net/>

POLIGONO INDUSTRIAL POLARIS

BALSICAS – TORRE PACHECO (MURCIA)

CIF: B-73380297

DATE: 2008

AMOUNT: 489.000, 00 €

MADE WORK: EARTH WORK + LAYING OF FOUNDATIONS + METAL STRUCTURES AND FRAMEWORKS + CONCRETE STRUCTURES + COVER FOR SANDWICH PANEL FOR INDUSTRIAL PLANT OF 2937M2 INTENDED FOR COMMERCIALIZATION OF WINES AND SPIRITS.

* EXTRUSIONADOS Y TRATAMIENTOS DEL COLOR SA <http://www.extrucolor.es>

POLIGONO INDUSTRIAL LA JAIRA

ABANILLA (MURCIA)

CIF: A-30516801

DATE: 2007 - 2008

AMOUNT: 648.000, 00 €

MADE WORK: LAYING OF FOUNDATIONS + CONCRETE WALL-PLATE + METAL STRUCTURES AND FRAMEWORKS + PLATE COVER FOR INDUSTRIAL PLANT WITH A SURFACE OF 8,598, 00 M2 INTENDED TO ECTRUDED ALUMINUM.

* SEYCON IBERICA 2002 SL


POLIGONO INDUSTRIAL LA JAIRA

(CARTAGENA)

DATE: 2006-2007

AMOUNT: 625.000, 00 €

MADE WORK: EARTHWORK + LAYING OF FOUNDATIONS + METAL STRUCTURES AND FRAMEWORKS + COVER AND VERTICAL WALLS + CLOSINGS + WALL-PLATE + WATER CONNECTIONS + PAVEMENTS

	Dossier		
	Los Martinez del Puerto	Telf: 968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es

* SEYCON IBERICA 2002 SL

POLIGONO INDUSTRIAL LA PALMA (CARTAGENA)

DATE: 2005-2006

AMOUNT: 600.000, 00 €

MADE WORK: LAYING OF FOUNDATIONS + METAL STRUCTURES AND FRAMEWORKS

+ COVER AND VERTICAL WALLS + CLOSINGS + RAINWATER COLLECTORS + SEWAGE

SYSTEM + ELECTRICAL SUPPLY + TILTED DOORS + ALUMINUM CARPENTRY.

Public works projects

*EMPRESA DE TRANSFORMACION AGRARIA SA www.tragsa.es/

C/ MOLINA DESEGURA Nº 3; 2º

30007. MURCIA

CIF: A-28476208

DATE: 2012; EXPTE: 0042220

MADE WORK: METAL STRUCTURES AND FRAMEWORKS + COVER AND VERTICAL

WALLS FOR CONSTRUCTION OF DESOLID URBAN WASTE PLANT OF LORCA (MURCIA

REGION) AMOUNT: 353.205, 64 €

* EMPRESA DE TRANSFORMACION AGRARIA SA www.tragsa.es/

C/.MOLINA OF SAFE Nº3

30,007 MURCIA


CIF: A-28476208

DATE: 2010 EXPTE: 0033780

MADE WORK: METAL STRUCTURES AND FRAMEWORKS + COVER AND VERTICAL

WALLS FOR CONSTRUCTION OF SEVEN INDUSTRIAL PLANTS IN SAN PEDRO DEL

PINATAR PORT (MURCIA). AMOUNT: 588.608, 55 €

OBRAS E INFRAESTRUCTURAS 	Dossier		
	Los Martinez del Puerto	Telf: 968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es

EMPRESA DE TRANSFORMACION AGRARIA SA www.tragsa.es/

CTRA. TOLEDO, KM. 6,800

28916. LEGANÉS (MADRID)

CIF: A-28476208

DATE: 2011; EXPTE: 0039585

PROJECTS: METAL STRUCTURES AND FRAMEWORKS + COVER AND VERTICAL WALLS
FOR CONSTRUCTION OF A SPORT CENTRE IN LEGANÉS, MADRID . AMOUNT:
1.220.447,66 €

EMPRESA DE TRANSFORMACION AGRARIA SA www.tragsa.es/

C/.MOLINA DE SEGURA Nº3

30.007 MURCIA

CIF: A-28476208

DATE: 2009; EXPTE: 0030458

PROJECTS: BUILDING REPAIRING AND REMODELLING IN POLICE STATION IN
SANGONERA LA VERDE (MURCIA). AMOUNT: 182.269,59 €

EMPRESA DE TRANSFORMACION AGRARIA SA www.tragsa.es/


C/.MOLINA DE SEGURA Nº3

30.007 MURCIA

CIF: A-28476208

DATE: 2009

PROJECTS: METAL STRUCTURES AND FRAMEWORKS + CONCRETE STRUCTURES +
COVER FOR SANDWICH PANEL (TILED SHAPE) IN EXPERIMENTAL AQUACULTURE
STATION IN SAN PEDRO DEL PINATAR (Murcia). AMOUNT: 146,391.98 €

OBRAS E INFRAESTRUCTURAS 	Dossier		
	Los Martinez del Puerto	Telf: 968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es

* EMPRESA DE TRANSFORMACION AGRARIA SA www.tragsa.es/

POLIGONO PARQUE SEVILLA INDUSTRIAL C/ PARSI 5, 8

41016 - SEVILLA

CIF: A-28476208

DATE: 2010; EXPTE: 0035843

PROJECTS: FOUNDATION EXCAVATION LAND + METAL STRUCTURES AND FRAMEWORKS FOR TRAIN STATION IN THE TOWN OF POSADAS (CÓRDOBA).
AMOUNT: 189,181.99 €

EMPRESA DE TRANSFORMACION AGRARIA SA www.tragsa.es/

POLIGONO PARQUE SEVILLA INDUSTRIAL C/ PARSI 5, 8

41016 – SEVILLA

CIF: A-28476208

DATE: 2010; EXPTE: 0035848

PROJECTS: CONCRETE AND REINFORCED WALL IN THE TOWN OF SANLÚCAR DE GUADIANA. (HUELVA). AMOUNT: € 147,065.50 €

* EMPRESA DE TRANSFORMACION AGRARIA SA www.tragsa.es/


POLIGONO PARQUE SEVILLA INDUSTRIAL C/ PARSI 5, 8

41016 - SEVILLA

CIF: A-28476208

DATE: 2010; EXPTE: 0036401

PROJECTS: CONSTRUCTION OF FOOTING PAVEMENTS AND ROADS IN THE TOWN OF SANLÚCAR DE GUADIANA. (HUELVA) AMOUNT: € 183,793.47

OBRAS E INFRAESTRUCTURAS 	Dossier		
	Los Martinez del Puerto	Telf: 968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es

* EMPRESA DE TRANSFORMACION AGRARIA SA www.tragsa.es/

C/.CRONISTA CARRERES, Nº 2 BAJO

46.003 VALENCIA

CIF: A-28476208

DATE: 2010; EXPTE: 0037301

PROJECTS: DOUBLE SURFACE TREATMENT AND SANDY PATH AND ROAD FINISHING in Denia (Alicante). AMOUNT: 168,210.00 €.

* EMPRESA DE TRANSFORMACION AGRARIA SA www.tragsa.es/

AVDA. CORREGIDOR ESCOFET, 81 1º 1ª

25005 - LLEIDA

CIF: A-28476208

DATE: 2011; EXPTE: 0038714

PROJECTS: ANCHORING OF REINFORCING STEEL BAR + MATERIAL SUPPLY IN THE TOWN OF TORTOSA (TARRAGONA) AMOUNT: € 141,750.00

* EMPRESA DE TRANSFORMACION AGRARIA SA www.tragsa.es/


C/.CRONISTA CARRERES, Nº 2 BAJO

46.003 VALENCIA

CIF: A-28476208


DATE: 2011; EXPTE: 0041458

PROJECTS: SUPPLY + INSTALLATION OF FIXED AND POLYCARBONATED COVERS, IN THE CITY OF ALICANTE. AMOUNT: 141,381.07 €

OBRAS E INFRAESTRUCTURAS 	Dossier		
	Los Martinez del Puerto	Telf: 968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es


CONSTRUCTION OF SEVEN INDUSTRIAL PLANTS IN MURCIA REGION.



OBRAS E INFRAESTRUCTURAS 	Dossier		
	Los Martinez del Puerto	Telf: 968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es


DECK STATION BENALÚA (ALICANTE)



OBRAS E INFRAESTRUCTURAS 	Dossier		
	Los Martinez del Puerto	Telf: 968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es


CONSTRUCTION OF FOOTING PAVEMENTS AND ROADS IN THE TOWN OF SANLÚCAR DE GUADIANA. (HUELVA)



OBRAS E INFRAESTRUCTURAS 	Dossier		
	Los Martinez del Puerto	Telf: 968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es


INDUSTRIAL PLANT (PORTICO STYLE) IN THE CITY OF ROLDAN.



OBRAS E INFRAESTRUCTURAS 	Dossier		
	Los Martinez del Puerto	Telf: 968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es


INDUSTRIAL PLANT (PORTICO STYLE) IN THE CITY OF FUENTE ÁLAMO (MURCIA)



OBRAS E INFRAESTRUCTURAS 	Dossier		
	Los Martinez del Puerto	Telf: 968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es


NURSERY SCHOOL + CHILD CARE CENTER IN THE CITY OF SANTA ANA (CARTAGENA, MURCIA)



OBRAS E INFRAESTRUCTURAS 	Dossier		
	Los Martinez del Puerto	Telf: 968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es


PRIVATE INDUSTRIAL PLANT. COMPANY DIEGO ZAMORA (CARTAGENA)
<http://www.diegozamora.es/>



OBRAS E INFRAESTRUCTURAS 	Dossier		
	Los Martinez del Puerto	Telf: 968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es


DESOLID URBAN WASTE INDUSTRIAL PLANT OF LORCA (MURCIA REGION)



OBRAS E INFRAESTRUCTURAS 	Dossier		
	Los Martinez del Puerto	Telf: 968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es


SCHOOL IN THE CITY OF SANTA ANA (CARTAGENA).



OBRAS E INFRAESTRUCTURAS 	Dossier		
	Los Martinez del Puerto	Telf: 968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es


INDUSTRIAL PLANT. 1500 M2 IN THE CITY OF LORCA (MURCIA) 2014



OBRAS E INFRAESTRUCTURAS 	Dossier		
	Los Martinez del Puerto	Telf: 968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es


SCHOOL LA VAGUADA IN CARTAGENA (MURCIA) 2014



OBRAS E INFRAESTRUCTURAS 	Dossier		
	Los Martinez del Puerto	Telf: 968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es

DESOLID URBAN WASTE INDUSTRIAL PLANT OF CARTAGENA (MURCIA REGION)
7000 M2



	Dossier		
	Los Martinez del Puerto	Telf: 968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es

D. BERNARDO GARCIA ZAPATA , INDUSTRIAL TECHNICAL ENGINEER, Member N° 2531, director of the project " IMPLEMENTATION OF TWO INDUSTRIAL BUILDINGS IN PLOT 76 THE PARTIAL PLAN CAMACHOS SOUTH PHASE IN CARTAGENA " in the province of " MURCIA " and implemented for the company "**CALERO ARMANDO E HIJOS SL**" .

CERTIFY:

That company **OBRAS E INFRAESTRUCTURAS CARTAGO SL**, contractor of the works, began implementation in January 2009 and ended in January 2010, I having got executed under conditions satisfactory to the undersigned.


The total amount of VAT works comprising the entire project amounted to 690.935 €, of which 633,764 € were executed in the year 2009 and 57.171 € in 2010.

The above works consisted of the construction of those industrial buildings and in which tasks were carried out earthworks, foundation, structural, masonry, carpentry, plumbing, paving, etc.

Marking work the following characteristics were included in the set of such works: 1 Unit 60 cm square signal side, normal and blank, including galvanized pole and foundation support, fully placed.

The total amount of VAT, of the works of "Road Markings and beacons "subgrupo for the "G - 5" was 275€, which were performed entirely in the year 2010.

And for the record, at his request, for the purposes of classification of contractors, I issue the following declaration in Murcia July 11, 2011.

OBRAS E INFRAESTRUCTURAS 	Dossier		
	Los Martinez del Puerto	Telf: 968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es

D. BERNARDO GARCIA ZAPATA, INDUSTRIAL TECHNICAL ENGINEER, Member N° 2531, director of the project " IMPLEMENTATION OF TWO INDUSTRIAL BUILDINGS IN PLOT 76 THE PARTIAL PLAN CAMACHOS SOUTH PHASE IN CARTAGENA in the province of "MURCIA" and implemented for the company "**CALERO ARMANDO E HIJOS, SL**" .

CERTIFY:

That company **OBRAS E INFRAESTRUCTURAS CARTAGO SL**, contractor of the works, began implementation in January 2009 and ended in January 2010, I having got executed under conditions satisfactory to the undersigned.


The total amount of VAT works comprising the entire project amounted to 690.935 €, of which 633.764,60, were executed in the year 2009 and 57.171 € in 2010.

The above works consisted of the construction of those industrial buildings and in which tasks were carried out earthworks, foundation, structural, masonry, carpentry, plumbing, paving, etc.

In all of these works the execution of a reinforced concrete wall for earth retention, total dimensions are included 85,00 x 2,40 x 0,30 my feet, and for the following units were used: 61,07 m3 reinforced concrete HA- 25 N/rnm2 , plastic consistency, Tmax 20 mm for normal environment, developed centrally in wall 30 cm. thick steel armor even type B 500 S 70 kg/m3, shuttering and stripping with metal panels 2,70 x2, 40 meters on both sides, pouring, shuttering and stripping crane, vibrated and placed; 48, 85 m3 concrete HA- 25 N/mm2, Tmax 40 mm for normal environment, developed in Central, even armor (40 kg/m3), shed with crane, vibrated and placed completely over.

The total amount of VAT, of the works of "Reinforced Concrete Structures" for the subgroup "B - 2" was € 18,949, which were executed entirely in the year 2009 .

And for the record, at his request, for the purposes of classification of contractors, I issue the following declaration in Murcia July 11

OBRAS E INFRAESTRUCTURAS 	Dossier		
	Los Martinez del Puerto	Telf:968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es

D. **MARCO AURELIO LORENZANA** INDUSTRIAL TECHNICAL ENGINEER No referee 286, as Director of Works: SHIP IN THE INDUSTRIAL AREA SOUTH CAMACHOS (CARTAGENA) to **NOVOGENIO, SL.**


CERTIFY:

That the company **OBRAS E INFRAESTRUCTURAS CARTAGO SL**, as a contractor of the said works, started in May 2008 and ended in October 2008, having got you executed to the satisfaction of the undersigned.

The total net amount without I.V.A., of the above works, amounted to the amount of 486,644.00 €, Which were implemented in 2008.

The works consisted of new construction building with an area of 3,660 m2 of reinforced concrete and 210.000,00 Kgs steel.

And for the record, on request, and the effects of their ranking State Works Contractor and its autonomous bodies, issue this certificate in Murcia July 14, 2009.

OBRAS E INFRAESTRUCTURAS 	Dossier		
	Los Martinez del Puerto	Telf: 968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es

D. **SALVADOR HERNANDEZ ESQUIVA**, ARCHITECT No referee 144.
 Director of Works: C/ MINA VULCANO Y C / MINA BUENA SUERTE IN THE
 INDUSTRIAL AREA IN THE UNION BOLARIN (MURCIA) for **CORA -GLOBAL
 SA.**


CERTIFY

That company **OBRAS E INFRAESTRUCTURAS CARTAGO SL**, as a
 contractor of the said works, started in October 2008 and ended in November
 2008, having got you executed to the satisfaction of the undersigned.

The total net amount of VAT of the said works, amounted to the amount
 of € 460,000.00, Which were implemented in 2008.

The works consisted of new construction building with an area of
 4.736,00 m2 of reinforced concrete and 240.000,00 steel - Kgs.

And for the record, on request, and the effects of their ranking State
 Works Contractor and its autonomous bodies, issue this certificate in Murcia
 July 14, 2009.

	Dossier		
	Los Martinez del Puerto	Telf: 968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es


D. JOSE FRANCISCO MOYA, ARCHITECT. _ Collegiate N° 138, as
 Director of Works: **TYPE BUILDING TWO SHIPS PORCH LIGHT OF 32 METERS EACH, for HIMOINSA, SL**

CERTIFY:

That company **OBRAS E INFRAESTRUCTURAS CARTAGO SL**, as a contractor of the said works, started in March 2006 and ended in April 2006, having got you executed to the satisfaction of the undersigned,

The works consisted of new construction building with an area of 7,530 m2 with outdoor parking. Subgroup K-4: includes the construction of 2,650 m2 white paint concrete slab in enclosure interior and exterior of the ship, 360 m2 in socket gray paint on the inside and outside of the ship , you paint pillars 1 existing ship structure , all amounting to 11,330.00, € which were implemented in 2006.

And for the record, on request, and the effects of their classification. Contractors State Works and its Autonomous Bodies, / I issue this certificate in Murcia July 14, 2009.

OBRAS E INFRAESTRUCTURAS 	Dossier		
	Los Martinez del Puerto	Telf: 968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es

D. JOSE FRANCISCO MOYA CARRASCO ARCHITECT No referee
1358 Director of Works: **CONSTRUCTION OF TWO SHIPS OF 32 METRES
TYPE PORCH LIGHT EACH** for **HIMOINSA, SL**

CERTIFY:


That company **OBRAS E INFRAESTRUCTURAS CARTAGO SL**,
contractor of the said works, started in March 2006 and ended in April 2006,
having got you executed to the satisfaction of the undersigned.

The total net amount of VAT of the said works, amounted to the amount of €
1,367,373.00, which were implemented in 2008.

The works consisted of new construction building with an area of 7,530
m2 with outdoor parking.

Subgrupo G-3: Understands the execution of 7,529 m2 concrete floor for
road H -250 20 cm thick with welded wire mesh of 300x200x5 mm even pp
contraction joints in modules of 25 m2 made mechanically poured vibrated even
treatment propeller made from corundum quartz gray, all for an amount of €
166.339.00, which were implemented in 2006.

And for the record, on request, and the effects of their ranking State
Works Contractor and its autonomous bodies, issues - er- this certificate in
Murcia July 14, 2009.

OBRAS E INFRAESTRUCTURAS 	Dossier		
	Los Martinez del Puerto	Telf: 968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es

D. **JOSE FRANCISCO MOYA CARRASCO** ARCHITECT No referee
1358 Director of Works: **CONSTRUCTION OF TWO SHIPS OF 32 METRES
TYPE PORCH LIGHT EACH** for **HIMOINSA, SL**


CERTIFY:

That company **OBRAS E INFRAESTRUCTURAS CARTAGO SL**, as a contractor of the said works, started in March 2006 and ended in April 2006, having got you executed to the satisfaction of the undersigned.

The total net amount of VAT of the said works, amounted to the amount of 1.367.373,00 €, which were implemented in 2006.

The works consisted of the access roads to the ships. Subgroup A-2: Includes the implementation of 2.454,90 m² land clearing, filling 3684.18 m³ with suitable soil from loans extended and compacted in 20 cm counted, 1009.40 m³ improved concourse E-2 with coronation. 1082.90 m³ of earthworks and extended base and compacted to 98% of PM artificial gravel, all amounting to 95,240.00 €, which were implemented in 2006.

And for the record, on request, and the effects of its Gasification Works Contractors State and its autonomous bodies, issue this certificate in Murcia July 14, 2009.

OBRAS E INFRAESTRUCTURAS 	Dossier		
	Los Martinez del Puerto	Telf: 968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es

D. **JOAQUIN FERRER GARCIA**, INDUSTRIAL TECHNICAL ENGINEER, Collegiate No. 2,981, Director of Works: SHIPS IN PARCELS 7.5 AND 7.10 OF THE PARK POLARIS WORLD BUSINESS (BALSICAS), (MURCIA) to **ENOLOGICA LA BOHEMIA, SL**.


CERTIFY:

That company **OBRAS E INFRAESTRUCTURAS CARTAGO SL**, as a contractor of the said works, began in August 2007 and ended in April 2008, having got you executed to the satisfaction of the undersigned. The total net amount of VAT of the said works, amounted to the amount of 489,338.00 €, Of which 81,900.00 €, Were executed in 2007 and 407,438.00 €, In 2008.

The works consisted of the construction of 6 gantry industrial buildings with a total floor area of 2,937 m2 and exterior 2008.

Earthworks	28.596,00
Foundation	59.304,00
Concrete structure	24.062,00
Structure and metal cover	244.635,00
Closing slabs.	107.690,00
Storm evacuation	9.316,00
Pavers	15.240,00
Frames	4.695,00
Fords	1.800,00
TOTAL	495.338,00€

And for the record, on request, and the effects of its Gasification Works Contractors State and its autonomous bodies, issue this certificate in Murcia July 14, 2009.

OBRAS E INFRAESTRUCTURAS 	Dossier		
	Los Martinez del Puerto	Telf: 968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es

D. **OMAR MANUEL BAQUERO**, ENGINEER, COLEGIATE Nº 20.355,
 Director of Works, SGIPS INDUSTRIES IN POLYGON LA TAIRA-ABANILLA
 (MURCIA) for **EXTRUSIONADOS Y TRATAMIENTOS DEL COLOR, SA.**

CERTIFY:


That company **OBRAS E INFRAESTRUCTURAS CARTAGO SL**, as a contractor of the said works, started in September 2007 and ended in September 2008, having got you executed to the satisfaction of the undersigned.

The total net amount of VAT of the said works, amounted to the amount of 648,300.00 €, of which 168,000 €. , Were executed in 2007 and 480,000 €, In 2008.

The works consisted a new building with an area of 8.598,00 m2 reinforced concrete and 425.000,00 Kgs steel.

TOTAL METALIC STRUCTURE —————> 648.000,00 kg

And for the record, on request, and the effects of their ranking State Works Contractor and its autonomous bodies , issue this certificate in Murcia July 14, 2009.

OBRAS E INFRAESTRUCTURAS 	Dossier		
	Los Martinez del Puerto	Telf: 968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es

D. JUAN ANTONIO GUTIERREZ LOPEZ, INDUSTRIAL TECHNICAL ENGINEER. COLEGIATE No 2756, as Director of Works: **CONSTRUCTION OF SHIPS IN INDUSTRIAL STATE LA PALMA (CARTAGENA) to SEYCON IBERICA 2002,SL**


CERTIFY:

That the company **OBRAS E INFRAESTRUCTURAS CARTAGO SL**, as a contractor of the said works, started in October 2006 and ended in May 2007, having got you executed to the satisfaction of the undersigned. The total net amount of VAT of the said works, amounted to the amount of 625,000.00 €. , of which 156,250.00 €, Were executed in 2006 and 468,750.00 €, In 2007.

The works consisted of new construction of 3,116 m2 of floor area.

	2006	2007
Earthworks	10.207	
Foundation	65.051	
Metalic structure	34.480	97.960
Cover and veneer.		90.840
Board Siding concrete.		108.607
Solera interior		45.228
Water supply		11.880
INTERIOR SILL		18.305
ALUMINIUM JOINERY		45.780
Fords		7.440
TELEPHONE CONNECTION		5.220
TOTAL	109.738	431.260

And for the record, on request, and the effects of their ranking State Works Contractor and its autonomous bodies, issue this certificate in Murcia July 14 2009.

OBRAS E INFRAESTRUCTURAS 	Dossier		
	Los Martinez del Puerto	Telf: 968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es

D. MARIANO JOSE SANCHEZ LOZANO, INDUSTRIAL TECHNICAL ENGINEER

No Collegiate 3820. Director of Works: **CONSTRUCTION OF SHIPS IN INDUSTRIAL STATE LA PALMA (CARTAGENA) to SEYCON IBERICA 2002 SL.**

CERTIFY:


That company **OBRAS E INFRAESTRUCTURAS CARTAGO SL**, as a contractor of the said works, started in October 2006 and ended in May 2007, having got you executed to the satisfaction of the undersigned.

The total net amount of VAT of the said works, amounted to the amount of € 625,000.00, of which € 156,250.00, were executed in 2006 and € 468,750.00, in 2007.

The works consisted of new construction of 3,116 m² of floor area. Subgroup G - 6: includes the construction of roads without specific qualification with 1 Ud slope formation, compaction and leveling to make exterior concrete floor, 987 m² concrete pavement H-25/P/20/IIa 15 cm reinforced with mesh thickness of 200x300x5 mm, all amounting to 17.065.00 € which were implemented in 2006

.

And for the record, on request, and the effects of their ranking State Works Contractor and its autonomous bodies, issue this certificate in Murcia July 14, 2009.

OBRAS E INFRAESTRUCTURAS 	Dossier		
	Los Martinez del Puerto	Telf: 968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es

D. MARIANO JOSE SANCHEZ LOZANO, INDUSTRIAL TECHNICAL ENGINEER No Collegiate 3820. Director of Works: **CONSTRUCTION OF SHIPS IN INDUSTRIAL STATE LA CANDELARIA FUENTE ALAMO (MURCIA) to SEYCON IBERICA 2002 SL.**


That company **OBRAS E INFRAESTRUCTURAS CARTAGO SL**, as a contractor of the said works, began in January 2006 and ended in February 2006, having got you executed to the satisfaction of the undersigned.

The total net amount of VAT of the said works, amounted to the amount of 200,000.00 €, which were implemented in 2006.

The works consisted of the construction of 3 buildings ships area of 1,118 m2 and outdoor parking.

	<u>2006</u>
Excavation	3.300,00
Foundation	16.850,00
Metal Estructure	86.945,00
board Siding	35.160,00
Concrete floor	20.305,00
air collector	9.800,00
water connections	6.300,00
Electrical connections	7.600,00
Metalic joinery	11.540,00
Frames Fords and ships access.	2.200,00
	<hr/>
Total.....	200.000,00 €

And for the record , on request, and the effects of their ranking State Works Contractor and its autonomous bodies, issue this certificate in Murcia July 14, 2009.

OBRAS E INFRAESTRUCTURAS 	Dossier		
	Los Martinez del Puerto	Telf: 968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es

D. **JOSE ANTONIO SANCHEZ GARRE**, INDUSTRIAL TECHNICAL ENGINEER No Collegiate 866. Director of Works: **CONSTRUCTION OF SHIPS IN PARK FACTORY POLARIS WORLD, BALSICAS (MURCIA) to SEYCON IBERICA 2002 SL.**

CERTIFY:


That the company **OBRAS E INFRAESTRUCTURAS CARTAGO SL**, as a contractor of the said works, started in December 2005 and ended in April 2006, having got you executed to the satisfaction of the undersigned.

The total net amount of VAT of the said works, amounted to the amount of 600,000.00 €, of which 150,000.00 €, Were executed in 2005 and € 450,000.00, In 2006.

The works consisted of the implementation of 5 gantry industrial buildings with a total area of 3,315 m2 and outside for parking.

	<u>2005</u>	<u>2006</u>
Foundation	52.287	
Metal structure.	90.213	75.999
Cover , walls and sheet		143.806
Concrete Board Siding		86.545
Rainwater collectors flight		17.100
Sewerage		9.576
Electric connection		8.160
Overhead doors		13.782
Aluminium and glass		47.220
TOTAL.....	142.500	402.188

And for the record, on request, and the effects of their ranking Estate Works Contractors and its autonomous bodies , issue this certificate Murcia to July 14, 2009.

OBRAS E INFRAESTRUCTURAS 	Dossier		
	Los Martinez del Puerto	Telf: 968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es

CESAR GARCIA PRADO, Chief Executive of the works of "**METAL FRAME, COVER AND WORK SURFACES FOR IMPROVEMENT AND FITNESS TIP OF WASTE OF LORCA , File TSA 0042220**" in Murcia Building and executed for " EMPRESA DE TRANSFORMACION AGRARIA (TRAGSA).


CERTIFY:

That the company **OBRAS E INFRAESTRUCTURAS CARTAGO SL**, contractor for the said works, began implementation in March 2012 and ended in May 2010 / having got executed under conditions satisfactory to the undersigned.

The total amount of VAT of the above works, amounted to the amount of € 353,000.00.

The works referred to consisted in the execution of steel structure, coated paint metal frame, covered in lacquered metal and metal surfaces, for the construction of industrial buildings in accordance with the specifications of TSA0042220.

And for the record, at his request, and the appropriate purposes, I hereby issue the following declaration in Murcia on June 1, 2012.

OBRAS E INFRAESTRUCTURAS 	Dossier		
	Los Martinez del Puerto	Telf: 968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es

Luis Miguel Bravo Carrascal, director of Project Manager works "**SPORTS MODULO TYPE M-4 CTE ADAPTED TO REGULATIONS AND OTHER MANDATORY in LEGANÉS (Madrid)**" and executed for "EMPRESA DE TRANSFORMACION AGRARIA (TRAGSA)".


CERTIFY:

That company **OBRAS E INFRAESTRUCTURAS CARTAGO SL**, those works contractor, began implementation in April 2011 and finished in January 2012, having got you executed under conditions satisfactory to the undersigned.

The total amount, I.V.A of the above works, amounted to the amount of 1,220,447.66 €.

The works referred to consisted in the execution of foundations, structures and formed in accordance with the specifications docket Nº. TSA0039585.

And for the record, at his request, and the appropriate purposes , I hereby issue the following declaration in Murcia February 2012.

OBRAS E INFRAESTRUCTURAS 	Dossier		
	Los Martinez del Puerto	Telf: 968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es

Mariano Rodriguez, director works **"FIRM AND SIDEWALK CONSTRUCTION IN TM from SANLÚCAR DE GUADIANA, File TSA 0036401"** Work in Huelva Province ed and executed for "EMPRESA DE TRANSFORMACION AGRARIA (TRAGSA)".


CERTIFY:

That the company **OBRAS E INFRAESTRUCTURAS CARTAGO SL.**, contractor for the said works, began his action in April 2010 and Jas finished in July 2010, having got you executed under conditions satisfactory to the undersigned.

The total amount of VAT of the above works, amounted to the amount of 133,793.47 €.


The works referred to consisted in the execution of foundations, Home remodeling and outdoor areas for canine unit guides N°. TSA0036401.

And for the record, at his request, and the appropriate purposes, I hereby issue the following declaration in Huelva 25 July 2010.

	Dossier		
	Los Martinez del Puerto	Telf: 968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es

In Alicante to January 30 of the year two thousand eleven, nine hours and still being present, D. Cerdán Alejandro Cartagena, representing AGRICULTURAL PROCESSING COMPANY, SA (TRAGSA) and D. Antonio Saura Antolinos representing **OBRAS E INFRAESTRUCTURAS CARTAGO SL**, proceed by that Sr.Cerdán to the reception on behalf of TRAGSA , property subject to enforcement under the contract signed between the parties dated twenty October two thousand eleven, recognized by TRAGSA have proceeded to the inspection of all works within the contracted project (amounting to 168,210.09 €) property hired in the grant date hereof, ushering there from the warranty period set out in the tender documents for Hiring Individuals work double surface treatment and finishing with sand path in old railway connections and trails in Denia (Alicante). Ref TSA003730.

And in proof of compliance with the foregoing, the parties have signed this document place ut supra.

	Dossier		
	Los Martinez del Puerto	Telf: 968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es

OSCAR AGUILAR MUIÑO, Chief Executive of the works of **"SUPPLY OF MATERIALS IN THE WORK OF RIVER WALK FROM EBRO C -12 BRIDGE TO TRAIN (FASE II) T.M, Tarragona, File TSA 0038714 "** in the province Murcia and executed for " EMPRESA DE TRANSFORMACION AGRARIA (TRAGSA).


CERTIFY:

That the company **OBRAS E INFRAESTRUCTURAS CARTAGO SL**, contractor of the works, began implementation in March 2012 and ended in May 2010, not having got executed under conditions satisfactory to the undersigned.

The total amount, I.V.A of the mentioned works, ia totaled amount of 141,381.00€.

The works referred to consisted in the implementation of training works! Corrugated steel and armor, including the supply of materials in the work ia grooming Ebro river from C -12 train bridge (PHASE II) T. M. Tarragona sane with the specifications of TSA0038714 No record.

And for the record, at the request dei interested and appropriate purposes, I issue this certificate in LLEIDA to August 30, 2012.


OBRAS E INFRAESTRUCTURAS 	Dossier		
	Los Martinez del Puerto	Telf: 968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es

D. **DIEGO SANCHEZ**, Chief Executive of the works of "**METAL MOUNTING STRUCTURE FOR THE CONSTRUCTION OF SEVEN SHIPS IN PORT AREA MUNICIPALITY OF SAN PEDRO DEL PINATAR (MURCIA)** Ref. - **TSA0033780** in the province Murcia and executed for " **EMPRESA DE TRANSFORMACION AGRARIA (TRAGSA)**.

CERTIFY:

On September 20, two thousand and ten, in the place where the works have been executed, D., **CÉSAR GARCÍA PRADO**, representing **AGRICULTURAL PROCESSING COMPANY, SA (TRAGSA)** and **ANTONIO SAURA ANTOLINOS** representing **OBRAS E INFRAESTRUCTURAS CARTAGO SL**, come to the reception of above, under the signed contract between the parties dated June 18, two thousand ten, recognized by TRAGSA have received on the date of execution hereof, the amount of contracted goods attached detailed measurement on a final amount of € 588,808.55, resulting therefrom comienzo a the warranty period set out in the Statement of Administrative Terms.

And in proof of compliance with the foregoing, the parties have signed this document at the place and date indicated.

OBRAS E INFRAESTRUCTURAS 	Dossier		
	Los Martinez del Puerto	Telf: 968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es

D. Diego Sanchez, Chief Executive Work of the works of **"METAL FRAME COVER MORE SANDWICH PANEL WITH TILE FORM TO SHIP IN EXPERIMENTAL STATION IN AQUACULTURE IMIDA SAN PEDRO DEL PINATAR (Murcia)"**, in the province of Murcia and executed for "EMPRESA DE TRANSFORMACION AGRARIA (TRAGSA)"


CERTIFY:

That the company **OBRAS E INFRAESTRUCTURAS CARTAGO SL**, contractor for the said works, began implementation in 2009, having got you executed under conditions satisfactory to the undersigned.

The total amount of VAT of the above works, amounted to the amount of 146,391.98 €.

The works referred to consisted in most indoor metal sandwich panel structure shaped shingle ship in the experimental aquaculture station in SAN PEDRO DEL PINATAR PINATAR (MURCIA).

And for the record, at his request , and the appropriate purposes, I hereby issue the following declaration in Murcia at November 4, 2009.

OBRAS E INFRAESTRUCTURAS 	Dossier		
	Los Martinez del Puerto	Telf: 968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es

ENRIQUE BORRAS BALLESTEROS, Project Manager of the works of
**"SUPPLY AND INSTALLATION OF INCLINED POLICARBONATO COVER
 GREAT WAVE FOR BUILDING STATION BENALUA"** with Docket Nº.
 TSA0041458 in the province of Alicante and executed for EMPRESA DE
 TRANSFORMACION AGRARIA (TRAGSA) **(TRAGSA)**.


CERTIFY;

That the company **OBRAS E INFRAESTRUCTURAS CARTAGO SL**,
 contractor for the said works, began implementation in November 2011 and
 ended in January 2012 , having got you executed under conditions satisfactory
 to the undersigned.

The total amount, I.VA of the above works, amounted to the amount of
 141,602.83€

The works referred to consisted in the implementation of compact
 polycarbonate cover large colorless wave and color RAL 5013 according to the
 specification with makeshift TSA0041458.

And for the record, at his request , and the appropriate purposes , I
 hereby issue the following declaration in Murcia on March 3, 2012.

OBRAS E INFRAESTRUCTURAS 	Dossier		
	Los Martinez del Puerto	Telf: 968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es

D. DIEGO SANCHEZ PEREZ, Project Manager of the works of **"RENOVATION OF LOCAL AND FOREIGN AREA GUIDES FOR CANINE UNIT COMPLEX IN POLICE SANGONERA (MURCIA), File 0030458 TSA"** in Murcia and executed for "EMPRESA DE TRANSFORMACION AGRARIA (TRAGSA)".


CERTIFY:

That the company **OBRAS E INFRAESTRUCTURAS CARTAGO SL**, contractor for the said works, began implementation in August 2009 and ended in November 2009, having got you executed under conditions satisfactory to the undersigned.

The total amount, I.V.A, of the above works, amounted to the amount of 182,629.52 €.

The works referred to consisted in the execution of jobs locally and Remodeling outdoor unit in the police dog handlers sangonera complex (Murcia), Expte areas. TSA0030458 according to specifications with TSA0030458 Docket.

And for the record, at his request, and the appropriate purposes, I hereby issue the following declaration in Murcia on June 25, 2012.

OBRAS E INFRAESTRUCTURAS 	Dossier		
	Los Martinez del Puerto	Telf: 968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es


D. JUAN TORRALBO ROUND, Chief Executive of the works of "EXCAVATION AND STRUCTURE OF STATION POSADAS, File TSA 0035843" in the province of CORDOBA Building and executed for "EMPRESA DE TRANSFORMACION AGRARIA (TRAGSA)".

CERTIFY:

That the company **OBRAS E INFRAESTRUCTURAS CARTAGO SL**, contractor for the said works, began implementation in June 2010 and ended in July 2010, having got you executed under conditions satisfactory to the undersigned. The total amount of VAT of the above works, amounted to the amount of 189.181,99 €.

The works referred to consisted in carrying out excavation and structure Posadas Station, File Tsa 0035843 according to the specifications of TSA0035843 No record.

And for the record, at his request, and the appropriate purposes, I hereby issue the following declaration in Murcia September 3, 2010.

OBRAS E INFRAESTRUCTURAS 	Dossier		
	Los Martinez del Puerto	Telf: 968383005	Cartago@cartagoinfraestructuras.es
	C/ Francisco meroño	Fax: 968383012	www.cartagoinfraestructuras.es

Mariano Rodriguez, Chief Executive of the works of construction **"CONCRETE WALL IN THE SANLÚCAR DE GUADIANA TM. (Huelva) TSA Expte 0035848"** in the province of Cordoba and executed for "EMPRESA DE TRANSFORMACION AGRARIA (TRAGSA)".

CERTIFY:

That the company **OBRAS E INFRAESTRUCTURAS CARTAGO SL**, contractor of the works, began running on July 13, 2010 and July 30 finally you having got executed under conditions satisfactory to the undersigned.

The total amount of VAT of the above works, amounted to the amount of 189.181,99 €.

The above works consisted of reinforced concrete wall in the T.M Sanlúcar de Guadiana. (Huelva) Expte Tsa 0035848.

And for the record, at his request, and the appropriate purposes, I hereby issue the following declaration in Murcia on October 1, 2010.