

**BUREAU VERITAS**  
Certification



# Certificate of Conformity

## BR30209001

AWARDED TO

**CSP – COMPANHIA SIDERÚRGICA DO PECÉM**

CNPJ: 09.509.535/0001-67

RODOVIA CE 155, S/N KM 11,5 – COMPLEXO PORTUARIO DO PECÉM / 62674-000 – SÃO GONÇALO DO AMARANTE / CE – BRASIL  
MANUFACTURER

**CSP – COMPANHIA SIDERÚRGICA DO PECÉM**

RODOVIA CE 155, S/N KM 11,5 – COMPLEXO PORTUARIO DO PECÉM / 62674-000 – SÃO GONÇALO DO AMARANTE / CE – BRASIL

Bureau Veritas Certification certify that the product constant at scope of supply below specified, has been assessed and find in accordance with requirements of documents of reference.

### Documents of reference

DIRECTIVE 2011/65/UE OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL OF THE EUROPEAN UNION – ROHS  
DIRECTIVE 2000/53/EC OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL OF THE EUROPEAN UNION - ELV

### Scope of Supply

STEEL PLATES (ACCORDING TO TABLE PAGE 2)

Initial date of Certification: **AUGUST 20, 2018.**

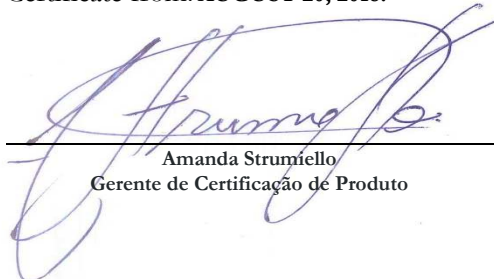
Certification valid until: **AUGUST 19, 2019.**

This Certificate of Conformity was issued according to the certification model 5 and is valid only accompanied by pages 1 to 2. The validity of this Certificate is linked to carrying out assessments maintenance and treatment of possible non-conformity in accordance with the Bureau Veritas Certification guidelines and in the specific Inmetro Ordinances (RAC).

To check the updated condition of regularity of this Certificate must be obtained from the product database and Certificate Services on Inmetro site.

Contract nr.: **BR.2829829**

Certificate from: **AUGUST 20, 2018.**



Amanda Strumiello  
Gerente de Certificação de Produto



**BUREAU VERITAS**  
1809061640001

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### BR30209001

#### Product list

Mark	Model	Technical Characteristics	Bar code
CSP - COMPANHIA SIDERÚRGICA DO PECÉM	API - American Petroleum Institute	Steels applicable in pipes, tanks and other provided by the API or other standards for these applications.	N/A
CSP - COMPANHIA SIDERÚRGICA DO PECÉM	HSLA - Low alloy high strength or Alloy steel	Steel with addition of Cr, Cu, Ni and Mo and/or micro alloy by Nb,V or Ti.	N/A
CSP - COMPANHIA SIDERÚRGICA DO PECÉM	PERI - Peritectic	Classified according to the Quality Control Model (predominantly steel with $0.08 \leq C \leq 0.13$ ).	N/A
CSP - COMPANHIA SIDERÚRGICA DO PECÉM	UBC - Ultra Low Carbon	Steel with $C \leq 0,0099\%$	N/A
CSP - COMPANHIA SIDERÚRGICA DO PECÉM	BC - Low Carbon	Steel with $C \leq 0,08$ .	N/A
CSP - COMPANHIA SIDERÚRGICA DO PECÉM	MC - Medium Carbon	Steel with $C \leq 0,34$ .	N/A
CSP - COMPANHIA SIDERÚRGICA DO PECÉM	AC - High Carbon	Steel with $C \geq 0,35\%$ .	N/A

#### DIMENSIONS

THICKNESS: 220 to 300 mm	WIDTH: 1100 to 2300 mm	LENGTH: 4800 to 12500 mm
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#### Technical Documentation

Manufacturer audit date: 16/04/18 to 18/04/18

Test report:

Number	Date of issue	Laboratory
Relatório nº QUI/L-303341/1/18	24/07/2018	Falcão Bauer, CRL 0003

#### HISTORIC OF REVIEW

Issue date	Description
20/08/2018	Initial emission

*“The validity of this Certificate is linked to the performance of the maintenance and treatment evaluations of possible nonconformities according to the guidelines of the OAC and foreseen in the specific RAC”.*

