

Manufacturers's WPS : PWPS-1901 Reference No. : 154373752-W1
 Document No. (if applicable)
 Welder's Name : Cai Guifen (EC1) Photograph
 Identification : 440603198209223046 (if required)
 Method of Identification : ID card
 Date and Place of Birth : 9/22/1982 in Foshan City, Guangdong Province, P.R.China
 Employer : Foshan Encheng Hardware Industrial co.,Ltd.
 Code / Testing Standard : EN ISO 14732:2013
 Functional knowledge test : inspected
 Job Knowledge : Not tested
 Comments : ---

Inspector : Kang An *Kang An*
 Test No.: 1901A

	Test pieces	Rang of qualification
Welding process (es): Weld Equipment: Welding unit:	Root: 15 + Cover: 142 Zhong Yong PT-500 welding machine PT-500	Root: 15 + Cover: 142 Zhong Yong PT-500 welding machine PT-500
Details for mechanized welding		
Visual control/visual remote control:	Direct visual control	Direct visual control
Automatic arc length control:	With	With automatic control
Automatic joint tracking:	Without	With and without automatic control
Welding position:	PA	PA
Single run/multi run technique:	15: Single + 142: Single	15: Single + 142: Single
Material backing:	15: Without + 142: With	15: Without + 142: With
Consumable inert:	Without	With and without consumable

Additional information is available on attached sheet and / or WPS

The acceptance is based on:	
- Welding procedure test [see 4.1 a)]	--
- Pre-production welding test [see 4.1 b)]	--
- Standard test piece [see 4.1 c)]	x
- Production test or production sample testing [see 4.1 d)]	--
- Result of test for qualification test see Document-No.:	--
(Welding procedure qualification record or other documents of testing))	--

Certificate Authority: **TÜV Rheinland Industrie Service GmbH**
 Notifizierte Stelle für Druckgeräte 0035
 Zertifizierungsstelle für Fügepersona
 Certificate No.: **01 202 CHN/S-190013**
 Certifier: Jack Wang
 Place / Date: Shanghai, 2/19/2019
 Signature: *Jack Wang*
 Date of welding: 1/17/2019
 Validity of: 1/16/2025



According 5.3a: Confirmation of the validity by welding coordinator / examine / examining body for the following 6 month (refer to 5.2)

Date	Signature	Position or Title

Date	Signature	Position or Title

Manufacturers's WPS	: PWPS-1901	Reference No.: 154373752-W2
Document No. (if applicable)		
Welder's Name	: Liang Encheng (EC2)	Photograph
Identification	: 440603197808013038	(if required)
Method of Identification	: ID card	
Date and Place of Birth	: 8/1/1978 in Foshan City, Guangdong Province, P.R.China	
Employer	: Foshan Encheng Hardware Industrial co.,Ltd.	
Code / Testing Standard	: EN ISO 14732:2013	
Functional knowledge test	: inspected	
Job Knowledge	: Not tested	
Comments	: ---	

Inspector : Kang An
 Test No. : 1902A

	Test pieces	Rang of qualification
Welding process (es): Weld Equipment: Welding unit:	Root: 15 + Cover: 142 Zhong Yong PT-500 welding machine PT-500	Root: 15 + Cover: 142 Zhong Yong PT-500 welding machine PT-500
Details for mechanized welding		
Visual control/visual remote control:	Direct visual control	Direct visual control
Automatic arc length control:	With	With automatic control
Automatic joint tracking:	Without	With and without automatic control
Welding position:	PA	PA
Single run/multi run technique:	15: Single + 142: Single	15: Single + 142: Single
Material backing:	15: Without + 142: With	15: Without + 142: With
Consumable inert:	Without	With and without consumable

Additional information is available on attached sheet and / or WPS

The acceptance is based on:	
- Welding procedure test [see 4.1 a)]	--
- Pre-production welding test [see 4.1 b)]	--
- Standard test piece [see 4.1 c)]	x
- Production test or production sample testing [see 4.1 d)]	--
- Result of test for qualification test see Document-No.:	--
(Welding procedure qualification record or other documents of testing))	--

Certificate Authority: **TÜV Rheinland Industrie Service GmbH**
 Notifizierte Stelle für Druckgeräte 0035
 Zertifizierungsstelle für Fügepersonen

Certificate No.: **01 202 CHN/S-190014**

Certifier: **Jack Wang**

Place / Date: **Shanghai, 2/19/2019**

Signature:

Date of welding: **1/17/2019**

Validity of: **1/16/2025**

According 5.3a: Confirmation of the validity by welding coordinator / examine / examining body for the following 6 month (refer to 5.2)

Date	Signature	Position or Title

Date	Signature	Position or Title

Manufacturers's WPS	: PWPS-1901	Reference No.: 154373752-W3
Document No. (if applicable)		
Welder's Name	: Liang Minyi (EC3)	Photograph
Identification	: 44060319810329302X	(if required)
Method of Identification	: ID card	
Date and Place of Birth	: 3/29/1981 in Foshan City, Guangdong Province, P.R.China	
Employer	: Foshan Encheng Hardware Industrial co.,Ltd.	
Code / Testing Standard	: EN ISO 14732:2013	
Functional knowledge test	: inspected	
Job Knowledge	: Not tested	
Comments	: - - -	

Inspector : Kang An
Test No.: 1903A

	Test pieces	Rang of qualification
Welding process (es): Weld Equipment: Welding unit:	Root: 15 + Cover: 142 Zhong Yong PT-500 welding machine PT-500	Root: 15 + Cover: 142 Zhong Yong PT-500 welding machine PT-500
Details for mechanized welding		
Visual control/visual remote control:	Direct visual control	Direct visual control
Automatic arc length control:	With	With automatic control
Automatic joint tracking:	Without	With and without automatic control
Welding position:	PA	PA
Single run/multi run technique:	15: Single + 142: Single	15: Single + 142: Single
Material backing:	15: Without + 142: With	15: Without + 142: With
Consumable inert:	Without	With and without consumable

Additional information is available on attached sheet and / or WPS

The acceptance is based on:	
- Welding procedure test [see 4.1 a]	--
- Pre-production welding test [see 4.1 b)]	--
- Standard test piece [see 4.1 c)]	x
- Production test or production sample testing [see 4.1 d)]	--
- Result of test for qualification test see Document-No.:	--
(Welding procedure qualification record or other documents of testing))	--

Certificate Authority: **TÜV Rheinland Industrie Service GmbH
Notifizierte Stelle für Druckgeräte 0035
Zertifizierungsstelle für Fügepersona**

Certificate No.: **01 202 CHN/S-190015**
Certifier: **Jack Wang**
Place / Date: **Shanghai, 2/19/2019**

Signature:
Date of welding: **1/17/2019**
Validity of: **1/16/2025**

According 5.3a: Confirmation of the validity by welding coordinator / examine / examining body for the following 6 month (refer to 5.2)

Date	Signature	Position or Title

Date	Signature	Position or Title

Manufacturers's WPS	: PWPS-1901	Reference No.: 154373752-W4
Document No. (if applicable)		
Welder's Name	: Pan Zhicheng (EC4)	Photograph
Identification	: 440603198605263015	(if required)
Method of Identification	: ID card	
Date and Place of Birth	: 5/26/1986 in Foshan City, Guangdong Province, P.R.China	
Employer	: Foshan Encheng Hardware Industrial co.,Ltd.	
Code / Testing Standard	: EN ISO 14732:2013	
Functional knowledge test	: inspected	
Job Knowledge	: Not tested	
Comments	: - - -	

Inspector : *Kang An*
Test No.: 1904A

	Test pieces	Rang of qualification
Welding process (es): Weld Equipment: Welding unit:	Root: 15 + Cover: 142 Zhong Yong PT-500 welding machine PT-500	Root: 15 + Cover: 142 Zhong Yong PT-500 welding machine PT-500
Details for mechanized welding		
Visual control/visual remote control:	Direct visual control	Direct visual control
Automatic arc length control:	With	With automatic control
Automatic joint tracking:	Without	With and without automatic control
Welding position:	PA	PA
Single run/multi run technique:	15: Single + 142: Single	15: Single + 142: Single
Material backing:	15: Without + 142: With	15: Without + 142: With
Consumable inert:	Without	With and without consumable

Additional information is available on attached sheet and / or WPS

The acceptance is based on:	
- Welding procedure test [see 4.1 a)]	--
- Pre-production welding test [see 4.1 b)]	--
- Standard test piece [see 4.1 c)]	x
- Production test or production sample testing [see 4.1 d)]	--
- Result of test for qualification test see Document-No.:	--
(Welding procedure qualification record or other documents of testing))	--

Certificate Authority:	TÜV Rheinland Industrie Service GmbH Notifizierte Stelle für Druckgeräte 0035 Zertifizierungsstelle für Fügepersona
Certificate No.:	01 202 CHN/S-190016
Certifier:	Jack Wang
Place / Date:	Shanghai, 2/19/2019
Signature:	<i>Jack Wang</i> 
Date of welding:	1/17/2019
Validity of:	1/16/2025

According 5.3a: Confirmation of the validity by welding coordinator / examine / examining body for the following 6 month (refer to 5.2)

Date	Signature	Position or Title

Date	Signature	Position or Title