

CERTIFICATE

**EXTRUSION WELDING, HOT GAS WELDING AND
HOT WEDGE WELDING**



AGRU Kunststofftechnik GmbH confirms the participation at the AGRU welding training for the listed fusion technologies with success.

Name of Welder: **Marc Valdes**
Company: WCCL Systems, LLC
Date of welding training: March 5th, 2015
Place of welding training: DeLand, FL
Material type:
PP (Polypropylene)
HDPE (High density polyethylene)
Welding Method:
Hot Gas Welding
Hot Gas Extrusion Welding

Following weld test pieces have been tested:

No. of test piece	Material type	Component/Product	Test standard	Status	Welding machine	Fusion technology
1	HDPE	3 mm	DVS	✓		Extrusion
2	HDPE	3 mm	DVS	✓		Extrusion
3	HDPE	3 mm	DVS	✓		Extrusion
4	HDPE	3 mm	DVS	✓		Extrusion
5	HDPE	3 mm	DVS	✓		Extrusion

This certificate is valid for 1 year from the date of issue. The participant herewith confirms with his signature that he/she has been trained and completely understood the theoretical and practical training. He/she also accepts that this welding training does not replace the welding exam according to DVS 2212.

Georgetown, 3/23/15
Place, Date

Participant

Welding Trainer

Technical Engineering



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Name of Welder: **Lao Amaral**
Company: WCCL Systems, LLC
Date of welding training: March 5th, 2015
Place of welding training: DeLand, FL
Material type:
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HDPE (High density polyethylene)
Welding Method:
Hot Gas Welding
Hot Gas Extrusion Welding

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