

WEFLO®

WEFLO VALVE CO., LTD



FOUNDRY TECHNICAL UPGRADE AND EXPANSION

WEFLO INTRODUCTION



The Weflo Valve Co., Ltd. underwent a successful Initial Public Offering in May of 2017. Much of the capital raised was put into a complete technological upgrade of our foundry and other facilities. This allowed us to reach our goal of having one of the most modern, automated, environmentally friendly, ductile-iron foundries in the world today.

Our State-of-the-Art foundry will help us better serve our world-wide customer base, offering increased capacity and better customer service across a broader range of ductile-iron valve and hydrant products.

Our new foundry facilities were successfully tested in November of 2018, and construction continues, with an estimated completion date of June 1, 2019.



MELTING SYSTEM

8 INDUCTION ELECTRIC FURNACES

Cleaner and more efficient than coke (coal) fired environmentally friendly

AUTOMATIC LOADING SYSTEM

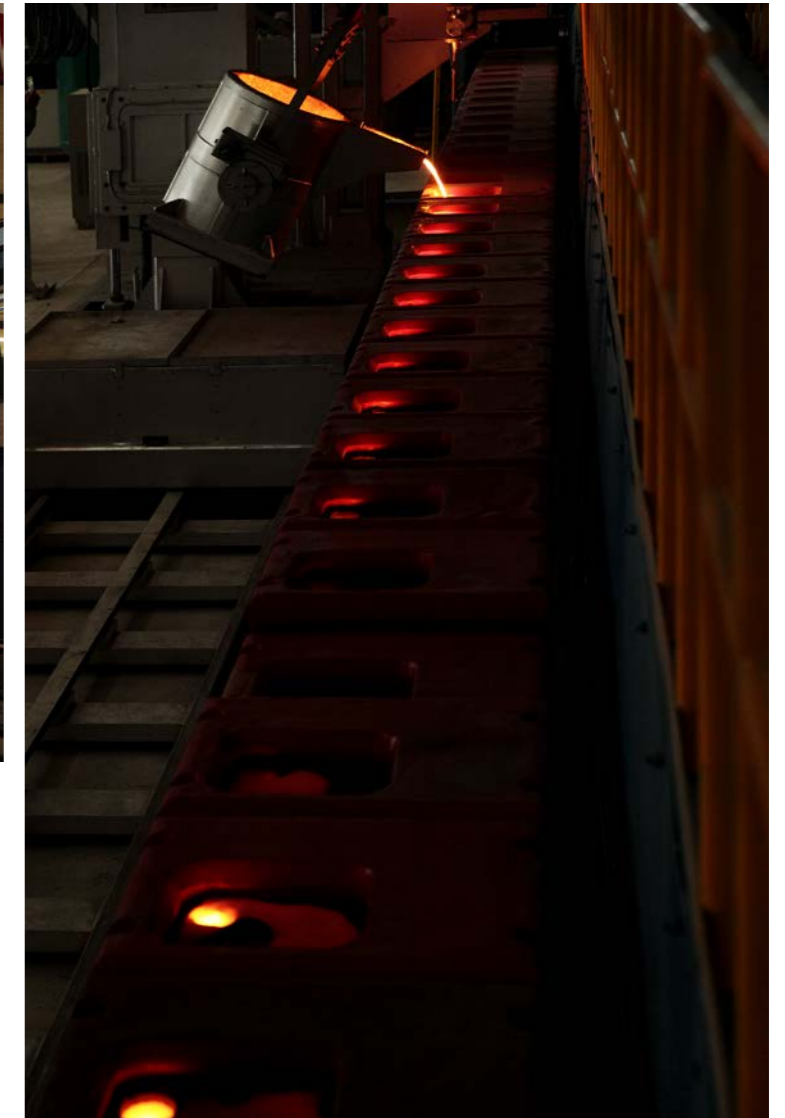
8 sets of charging dumpers for 8 furnaces

AUTOMATIC MOLTEN IRON TRANSPORTATION SYSTEM

AUTOMATIC MOLTEN IRON POURING SYSTEM

AUTOMATIC NODULARIZING TREATMENT STATIONS

To produce ductile-iron alloy

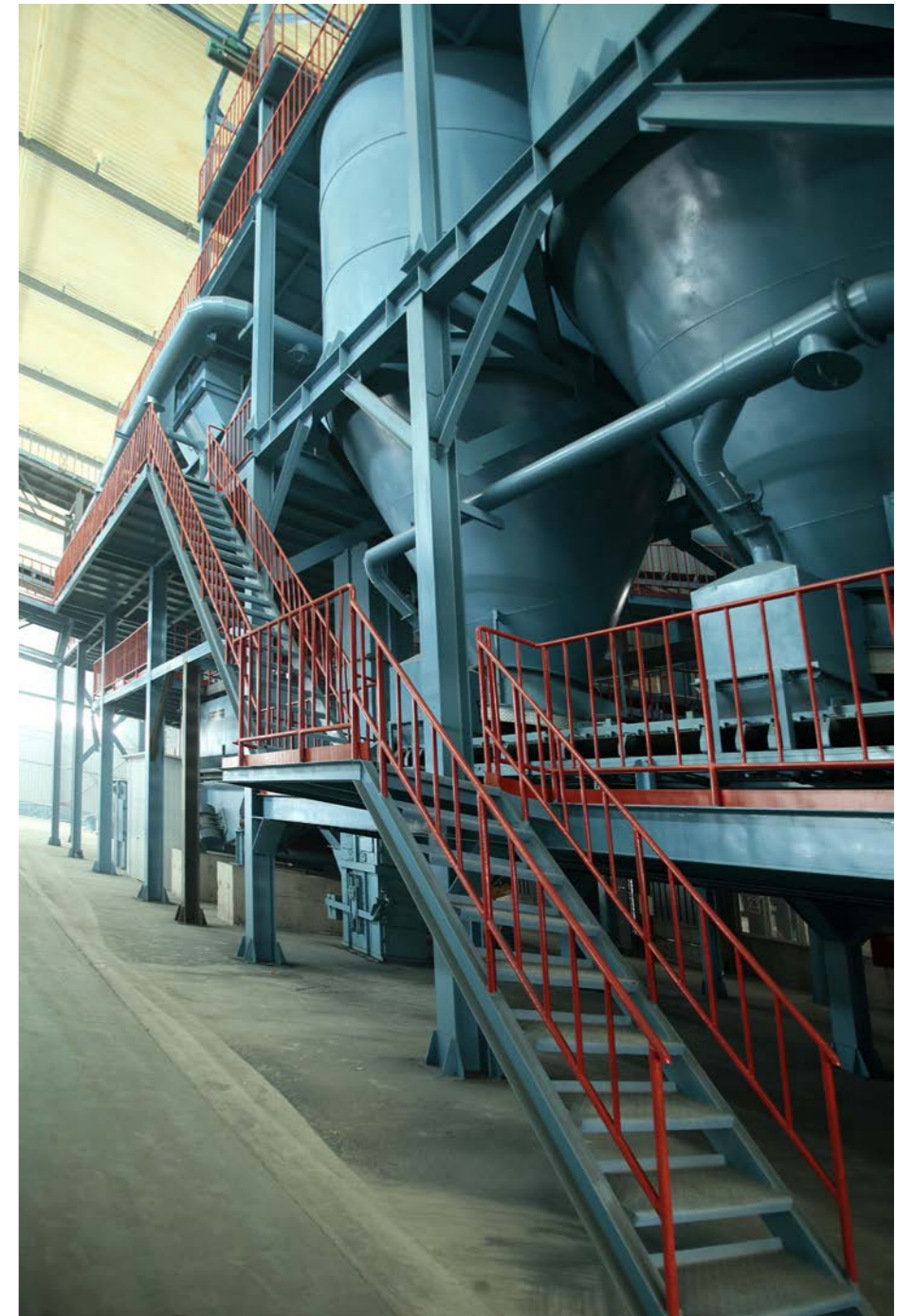


SAND TREATMENT SYSTEM

TWO AUTOMATIC SAND MIXING STATIONS

One for flaskless molding line

One for flask molding line



AUTOMATED MOLDING LINES

FLASKLESS MOLDING LINE

200 molds/hour

FLASK MOLDING LINE

100 molds/hour



FUSION BONDED EPOXY COATING LINES

FOUR FUSION BONDED EPOXY OVENS

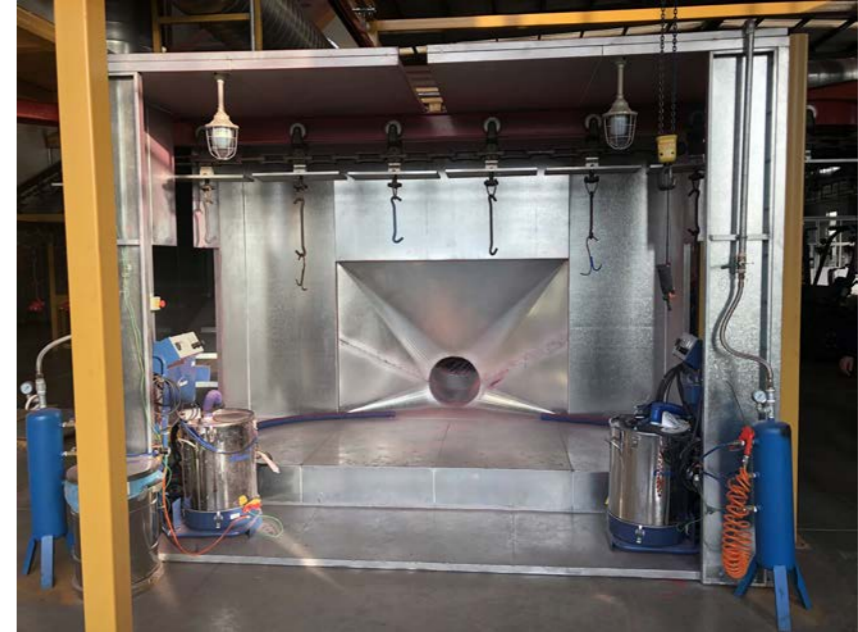
AUTOMATED CONVEYORS



SPECIALTY COATING SYSTEMS

HIGH TEMPERATURE OVEN FOR FUSION
BONDED EPOXY AND POLYESTER COATINGS

For sea water applications



TESTING CENTER

ISO 17025 ACCREDITED

All products are tested to relevant standards
UL / FM / AWWA, DN / CE / EN / ISO

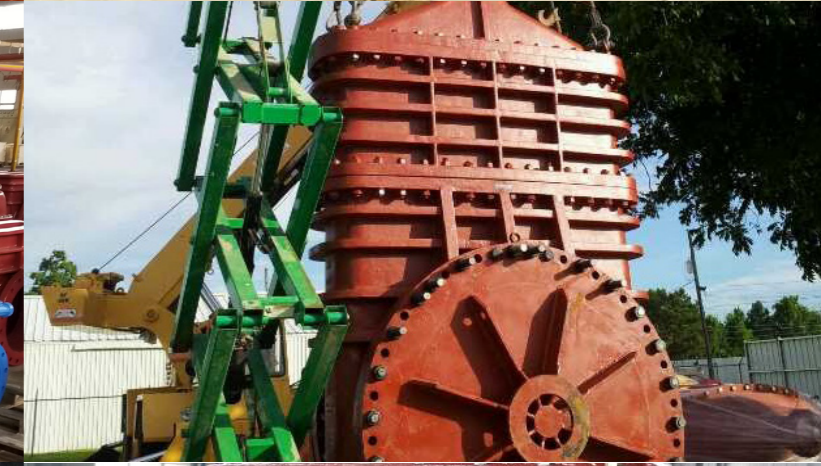


PATTERN MAKING EQUIPMENT

CNC CENTERS TO MAKE ALL NEW PATTERNS
FOR AUTOMATED FOUNDRY



WEFLO Product



THE STATE OF THE ART



CERTIFICATE OF PARTICIPATION

Issued by
UL LLC

WEFLO VALVE CO., LTD.

Intersection of Huadong Road and Chunyang Road,
Qingdao National High-tech Industrial Development Zone, Qingdao, Shandong 266111, China

to congratulate the company for having been assessed
and found eligible to participate in the

-Witness Test Data Program-

For

- UL 213 - Rubber Gasketed Fittings for Fire-Protection Service
- UL 262 - Gate Valves for Fire-Protection Service
- UL 312 - Check Valves for Fire-Protection Service
- UL 1091 - Butterfly Valves for Fire-Protection Service

Subscriber Number: 100127053
Issued: November 01, 2016
Expired: November 01, 2018

Yeo Fong
Business Development Director
Building, Fire & Life Safety Technologies



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to congratulate the company for having been assessed
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-Witness Test Data Program-

For

- UL 193 - Alarm Valves for Fire-Protection Service
- UL 246 - Hydrants for Fire-Protection Service
- UL 260 - Dry Pipe and Deluge Valves for Fire-Protection Service
- UL 1739 - Pilot-Operated Pressure-Control Valves for Fire-Protection Service

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Weflo Valve Co, Ltd. – China, Weflo Valve Co, Ltd. – UK, Weflo Valve LLC – USA