

BOILTE

FACTORY QUALIFICATION & MANUFACTURING LAUNCH

What BOILTE expects from a national manufacturing partner.

ONE COUNTRY. ONE QUALIFIED MANUFACTURING PARTNER. ONE GLOBAL BOILTE SYSTEM.

BOILTE selects a qualified local manufacturing partner able to produce to BOILTE standards, protect BOILTE technology, and support the national market.



01 —
Existing
Industrial Facility



02 —
Metalworking &
Controlled Welding



03 —
Qualified Personnel
& QA/QC



04 —
Material Traceability
& Testing



05 —
BOILTE Technical
Documentation &
Quality Standards



06 —
Local Sales, Installation,
Commissioning &
Service Capability

IMPORTANT

BOILTE evaluates not only factory size, but manufacturing capability, welding competence, quality culture, financial stability, market capability, and service potential.



PRELIMINARY QUALIFICATION — FREE



WHAT YOUR FACTORY MUST HAVE

Core technical and organizational requirements for BOILTE qualification.

ONE COUNTRY. ONE QUALIFIED MANUFACTURING PARTNER. ONE GLOBAL BOILTE SYSTEM.



FACILITY & FABRICATION

- Existing industrial production site
- Equipment for agreed manufacturing scope
- Material handling and fabrication capability



WELDING CAPABILITY

- Qualified welders
- Controlled welding procedures
- Welding coordination and records



QA / QC SYSTEM

- Incoming inspection
- In-process controls
- Product release discipline



TRACEABILITY & NDT

- Material certificates and traceability
- Required NDT
- Retained inspection records



DOCUMENT CONTROL

- Use current BOILTE revisions only
- Controlled access to documentation
- Production and QA records maintained



MARKET & SERVICE

- Local commercial capability
- Installation and commissioning
- Service and spare-parts support

MINIMUM EXPECTATION

The candidate must be able to manufacture the agreed BOILTE Product Platform in a controlled, traceable and quality-managed way.

QUALIFICATION PATH



Preliminary
Qualification



Factory
Assessment



Development Plan
(if needed)



Pilot Product



Authorization

FACTORY ASSESSMENT & MANUFACTURING AUTHORIZATION

How BOILTE verifies readiness before routine production.

WHAT BOILTE CHECKS		KEY FOCUS AREAS	ASSESSMENT RESULT
	Manufacturing Capability	Equipment, capacity, fabrication technology, handling.	 APPROVED
	Welding Capability	Welders, procedures, equipment, coordination, records.	 CONDITIONALLY APPROVED
	Quality	QA/QC, NDT, traceability, calibration, release discipline.	 NOT APPROVED
	Engineering Interface	Work with BOILTE Technical Documentation.	FACTORY DEVELOPMENT PLAN  Corrective actions may include welder qualification, traceability, QA/QC, NDT access, testing capability, document control, training, or equipment upgrades.
	Supply Chain	Materials, critical subcontractors, special processes.	
	Commercial & Financial	Ability to fund production and support a sustainable business.	
	Service	Installation, commissioning, aftermarket capability.	
	IP & Digital Control	BOILTE IP protection and controlled-document discipline.	CRITICAL STOP FACTORS  <ul style="list-style-type: none"> • Uncontrolled welding • Missing traceability or testing • Falsified records • Uncontrolled BOILTE documentation • Refusal to protect BOILTE IP

FROM ASSESSMENT TO AUTHORIZATION



Preliminary
Qualification



Factory
Assessment



Factory
Development
(if needed)



Pilot Product



Manufacturing
Authorization



Routine
Production

WHAT TO PREPARE BEFORE FACTORY ASSESSMENT

Share the right information first so BOILTE can **evaluate your factory efficiently.**

PRELIMINARY QUALIFICATION — FREE



SEND BOILTE THIS INFORMATION

Help us understand your factory's capabilities and readiness.

- ✓ Company profile and registration data
- ✓ Factory address, photos, videos and layout
- ✓ Equipment list and key specifications
- ✓ Welding processes and equipment
- ✓ Welder qualifications and WPS / PQR / WPQR
- ✓ ISO and relevant certificates
- ✓ QA/QC and traceability description
- ✓ NDT and pressure-testing capability
- ✓ Production / engineering / quality headcount
- ✓ Reference projects and examples
- ✓ Installation / commissioning / service capability
- ✓ Critical subcontracted operations
- ✓ Local licenses / permits



KEY PERSONNEL ROLES

- Factory management
- Production
- Quality
- Welding coordination
- Procurement / materials
- Technical communication with BOILTE
- Sales / commissioning / service coordination



LOCAL READINESS

- Financial capability to fund the production cycle
- Local market knowledge
- Ability to support customers after installation



IMPORTANT

BOILTE evaluates technical capability, quality culture, transparency, controlled-document discipline and willingness to protect BOILTE IP.



CHECK YOUR FACTORY ELIGIBILITY

APPLY FOR NATIONAL MANUFACTURING PARTNERSHIP

Preliminary Qualification — FREE | boilte.com/partners/apply/