

A background image of an industrial robotic arm, likely a CNC machine, with a blue circular overlay. The text 'QPAG' is centered within the overlay.

QPAG

Quality Production Assurance Group

Your partner for expert, tailor-made quality solutions.

When we say „tailor-made“, we mean it literally. Each company has its own specific needs and requirements, and we respect that. Our team of experts will carefully analyse your production processes and design solutions that perfectly match your individual needs. We address quality exactly as you need it.

A close-up photograph of a gloved hand adjusting a precision measurement device, likely a coordinate measuring machine (CMM), in a factory setting. The device has a white arm and a black base. A small label with the number '20.0825' is visible on the device. The background is blurred, showing other industrial equipment.

We are QPAG | Quality Production Assurance Group

TM TECHNIK

Calibration, sales and service of measuring instruments and 3D systems, and custom measurement services

100% REWORK

Quality control, measurement services, training and audits, and technical cleanliness services

100% REWORK Plus

Quality services in substitution mode

WORK Spot

Recruitment centre and HR services

QPAG Digital

Automation and digitalisation of quality and production control

MEA SYSTEMS

Design and manufacture of multi-purpose measuring machines and measuring instruments and technology design services



When it comes to quality, we know how to help.

All the companies in the group specialise in a certain aspect of quality. We are experts and can design the right and effective high-quality solutions.

Quality is our priority

„We want to be the key to our customers' satisfaction. Everything we do is based on our deep trust in the people we work with. We realise that trust is the cornerstone of any successful partnership.“

Tomáš Pavlík

owner of QPAG





**We measure, calibrate and service.
All in one place, always accurate.**

- accredited calibration laboratory
- sale of hand gauges
- sale of measuring machines
- installation and service of measuring technology
- custom measurements



**Professional
service**



**We conduct
measurements
throughout the
Czech Republic
and Slovakia**



Accredited in EN ISO/IEC 17025:2018

Accredited calibration in the following fields: length,
plane angle, torque, digital pressure, flow





QPAG



We provide quality services at manufacturing sites

- visual inspections;
- assembly and minor machining of parts;
- product measurement and testing;
- checking parts for technical cleanliness;
- consultation, training, audits, resident activities.



**Certified in
accordance with
ČSN EN ISO 9001:2016**



TISAX[®]



100% REWORK Plus

We support people with disabilities

- we ensure mutual benefit
- we provide quality services as substitute performance
- we minimise barriers between able-bodied people and those with disabilities



**Certified in
accordance with
ČSN EN ISO 9001:2016**



**az
zp**

**Asociace zaměstnavatelů
zdravotně postižených ČR**



QPAG

WORK Spot

The links within the QPAG group enable us to help our customers with HR issues, too.

→ **permanent placement**

Filling positions in the client's core staff, from low-level positions to middle management.

→ **staffing – agency employment**

Temporary placement of an agency employee with an employer (client) on the basis of an employment contract or also in the form of a work agreement.

→ **recruitment of workers from abroad**

Targeted recruitment from EU countries, securing all the necessary documents and coordinating the recruitment process abroad.







Digitalisation and automation of quality control and production.

Together, we will review your processes and propose the necessary automation and digitalisation solutions and ways of improving your process and final inspections. Experienced AI and automation solution providers have come together under a single banner in our group.

- AI-assisted camera inspections
- input production analysis
- workplace robotization
- return on investment





QPAG



Machine measurements, production and custom implementation.

We supply multi-purpose measuring machines, single-purpose machines, assembly lines, custom shop gauges and products. We also design and manufacture other technology and constructions according to customer specifications.

The services offered by the company consist of consulting with the customer, proposing a solution, creating the design of the construction / measuring instrument / measuring equipment / machine and subsequent production and assembly. Our solution includes installation and commissioning of the technology at the customer's site, including warranty and post-warranty service.

- sorting measuring machines
- assembly machines
- lamp inspection meters
- workshop measuring instruments and fixtures



QPAG

Quality partners for

MEASURING INSTRUMENTS



MEASURING MACHINES



AUTOMATION AND AI SOLUTIONS



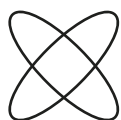
Our companies are members of



SDRUŽENÍ
AUTOMOBILOVÉHO
PRŮMYSLU



AUTOKLASTR



CZECH AEROSPACE CLUSTER
MORAVSKÝ LETECKÝ KLASTR



**CZECH
MARINE
CLUSTER**

**az
zp**

**Asociace zaměstnavatelů
zdravotně postižených ČR**

Asociace
poskytovatelů
personálních
služeb



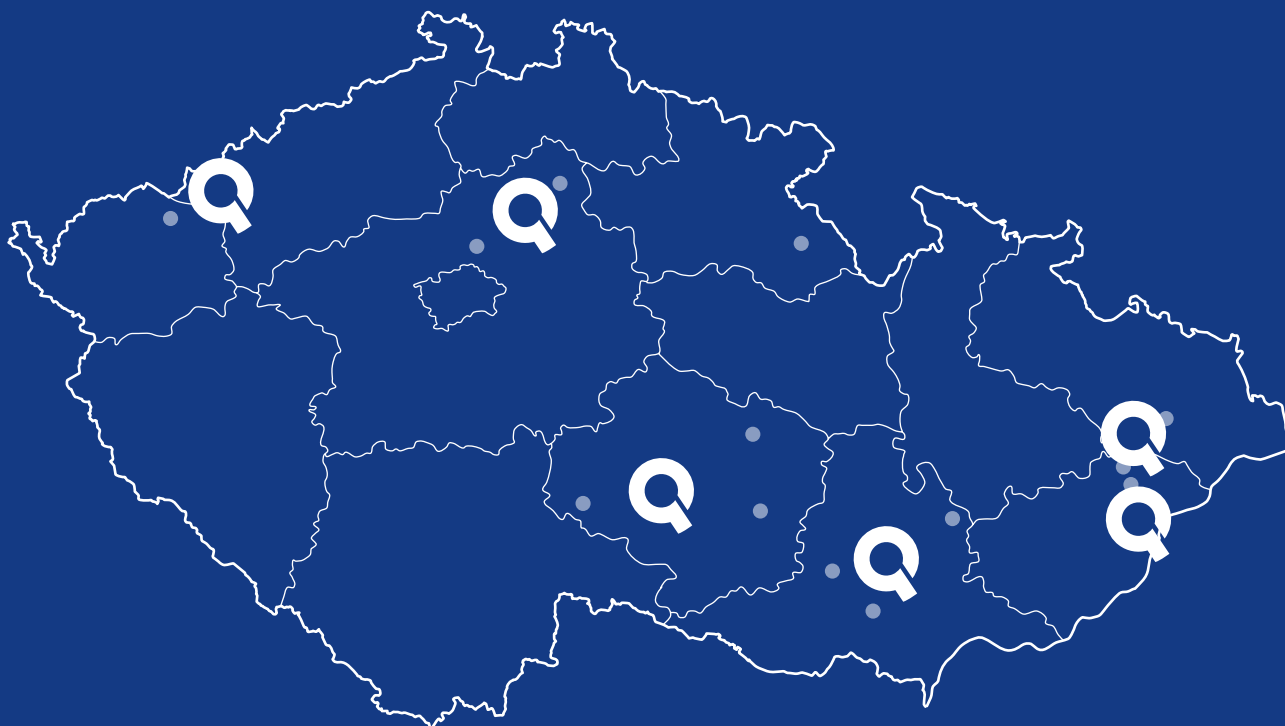
**INDUSTRY
CLUSTER 4.0**



**NÁRODNÍ CENTRUM
PRŮMYSLU 4.0**

Where we operate

QPAG



Brno | Jihlava | Mladá Boleslav |

Klášterec nad Ohří | Nový Jičín | Vsetín



QPAG

QPAG

TM TECHNIK

100 REWORK

100 REWORK Plus

100 REWORK Digital

WORK Spot

SYSTEMS

Our values



People

We encourage a friendly approach and an open environment. We work as a team. We want to improve and grow.



Reliability and fairness

We treat our employees, customers and suppliers with fairness and respect. We keep our promises.



Responsibility and stability

The safety of our employees is a priority for us and we assume personal responsibility for the quality of the services we provide.



Sustainable development

We follow the latest trends, innovate, and constantly improve our services.



QPAG

QPAG

visual quality control



industrial automation



sales of measuring systems



training and audits



personnel agency



laboratory services



Our services

Technical cleanliness

Visual inspection and measurement of parts in a technically clean environment:

✓
visual inspection

✓
measurements of parts

✓
repackaging of parts

✓
testing and evaluation of parts



We minimise the contamination of your parts



We have validated Technical Clean Rooms

in accordance with ISO 8 ("D")



We increase the quality of your products



ESD workplace



We reduce your costs



Technical cleanliness analysis in accordance with VDA 19.1

Evaluation by optical-light method using a Zeiss Discovery V20 microscope



QPAG

Calibration laboratory

The calibration laboratory is accredited by the Czech Accreditation Institute in accordance with ČSN EN ISO/IEC 17025:2018 and is authorised to use the designation "Accredited Calibration Laboratory No. 2322" within the given scope of its activities.

Comprehensive care for your measuring instruments



Collection of measuring instruments



Servicing of measuring instruments



Cleaning of all types of equipment



Calibration of measuring instruments for the construction industry



Metrology-related consulting



Calibration sheets supplied in electronic form in Czech/English



QPAG

Custom measurements

- 1 Dimensional measurements according to drawings
- 2 Comparison of parts with a 3D measurement model for sampling purposes
- 3 FMEA data processing for SPC, etc.
- 4 Measurement of inspection devices including their subsequent adjustment and repair
- 5 Reverse engineering for the purpose of repairing moulded parts and moulds that lack CAD data
- 6 X-ray inspection of defects on Cactux devices



AUKOM certificate

All of our staff are certified and true experts in their field

Installation and service of machinery

Our service department provides all warranty and post-warranty service for the products we supply.

We install, calibrate and train operators for:

- ✓ 3D coordinate measuring instruments
- ✓ 3D arms
- ✓ Altimeters
- ✓ Digital optical devices
- ✓ Leak testers
- ✓ and more...

1

**We'll bring and install
the machine**

2

**We'll completely
calibrate it**

3

**We'll train the measuring
machine operators**



Our service team is ready to respond quickly
to customer requirements.

Training and audits

We provide practical training for internal auditors and staff at all levels.

Audit area

- audits of customers or their suppliers
- preparing customers for certification and customer audits in accordance with ISO 9001, ISO 14001, ISO 17025, IATF 16949 and AS 9100

Training of staff at all levels

- ISO 9001, IATF 16949, ISO 14001, ISO 17025, AS 9100 and ISO 19011
- quality methodologies – 8D Report, Ishikawa, 5 Why, D and P FMEA and others
- project management – VDA 2, VDA-RGA, PPF and APQP, PPAP
- lean production – 5S, TPM, SMED, Jidoka, Heijunka, VSM,VA, NVA, Kanban
- quality academy for technicians and quality managers

Auditor training

- system audits in accordance with ISO 9001, IATF 16949, ISO 14001, ISO 17025, AS 9100 and ISO 19011
- process audits in accordance with VDA 6.3 and product audits in accordance with VDA 6.5
- technical cleanliness audits in accordance with VDA 19 + training in VDA 19.1 and VDA 19.2

Preparation for certification in accordance with ISO 9001, ISO 14001, IATF 16949 and TISAX

- analysis of the current situation
- creation of a development plan
- setup of systems and processes
- securing a certifying authority

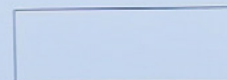
We provide our services to customers in the aviation, automotive, armaments and consumer industries.

WORKSHOP

Vytvořte 3 skupinky.

Ve skupince vytvořte vývojový diagram na proces přípravy míchaných vajec.

- 1) Vstup do procesu
- 2) Výstup z procesu
- 3) Kroky procesu
- 4) Za pomoci značek navrhnete celý vývojový diagram
- 5) Určete odpovědnosti u jednotlivých procesů (rozvrhněte proces aspoň mezi 2 lidi)



100REWORK

Resident services

Our resident service is a professional team that represents your company directly with the customer. Our residents are top professionals with in-depth knowledge of your products and processes. Their role is to actively monitor and address any quality-related issues and needs that may arise during the course of business cooperation.

Key attributes of our residents include:

1. representing the supplier at the customer's site
2. quick response to quality problems
3. identification of process bottlenecks
4. monitoring the quality of the parts supplied

With our resident service, you can be sure that your interests are always represented at the highest level. We pride ourselves on building long-term relationships with our customers and do our utmost to save costs.



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www.qpag.cz