



EQUIPMENT QUALIFICATION FOR BALANCES

PAPERLESS, QUICK AND SECURE WITH KERN EQS

Conforming to quality standards creates trust in your results at the same time.

Optimise your processes with our

- Installation qualification (IQ)
- Operating qualification (OQ)
- Performance qualification (PQ)

EQUIPMENT QUALIFICATION MADE EASY



WITH THE KERN EQUIPMENT QUALIFICATION SOFTWARE (EQS)

Equipment qualification is far more than just an administrative obligation. With equipment qualification for balances you are checking whether your customer's balance is suitable for the intended process with the technology being used.

These qualifications can be carried out with a paper-based system, but the amount of time and paperwork required to do this is not insignificant. At KERN: Paper documentation is also included free of charge when a training course is ordered.

Alternatively it is considerably easier and quicker to carry out these qualifications using the KERN EQS software. With software support there is the option of entering master data e.g. about the balance or the user **just once** and then copying this to all relevant places in the program. Even better: Important master data about the balances such as, for example maximum load or readout, can be taken in full from existing KERN systems by the KERN EQS software.

License period: 2 years – you can purchase a license extension in combination with a KERN qualification training course.

Scope of the software license: Can be installed on up to 4 computers (PCs, tablets) or just one person (= trained). Can be used on as many balances as required

Make your work sequence for equipment qualification easier with our **KERN EQS software:**

KERN SEQ-01, € 990,-

Equipment qualification		KERN CALIBRATION	
Logbook for qualification of balance and weighing systems			
General details of equipment			
Device Type:	Single-range balance: <input checked="" type="checkbox"/>	Multi-range balance: <input type="checkbox"/>	Multi-interval balance: <input type="checkbox"/>
Verified Weighing Device: <input type="checkbox"/>	Range 1	Range 2	Range 3
Weighing range (Max):	320 g	N/A	N/A
Scale interval (d):	0,0001 g	N/A	N/A
Verification value (e):	0,001 g	N/A	N/A
Min	0,01 g	N/A	N/A
Connected accessories:	Printer YKG-01		
Operating instructions managed by:	Process owner		
Date of installation:	29-08-2023		
Date of putting out of service:	N/A		
Service contract number:	N/A		
Service case telephone number:	N/A		
Equipment qualification executed by:	QUALIFICATION OFFICER		
Timo Günther			
(Name of qualification officer)	(signature)		
Equipment qualification reviewed by:	USER		
John Doe			
(Name of measuring and test equipment officer)	(signature)		

Log book generated by the software

THE ADVANTAGES OF EQS

EFFECTIVE, PRODUCTIVE, SECURE



YOUR KERN PLUS WITH EQS

- **One-time input of master data:**
Only input the master data such as balance information or user details once. Our software will distribute this information automatically to all relevant places within a qualification procedure
- **Automatic data transfer:**
Important balance data such as maximum load and readout will be taken straight from your existing KERN systems. No manual entry required, which eliminates possible sources of error
- **Efficient qualification:**
Our software will guide you through the qualification process, by providing required fields and optional fields. This ensures that all important information is available, and that the processing time is kept to a minimum due to one-time input
- **Signatures:**
These are entered and stored within the KERN EQS software and can then be printed out.
- **User roles:**
Clear distinction between test users and review users to make sure there is no non-compliance with the double-check principle
- **Deviation list:**
Deviations or errors immediately go onto a task list, which can be worked through



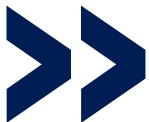
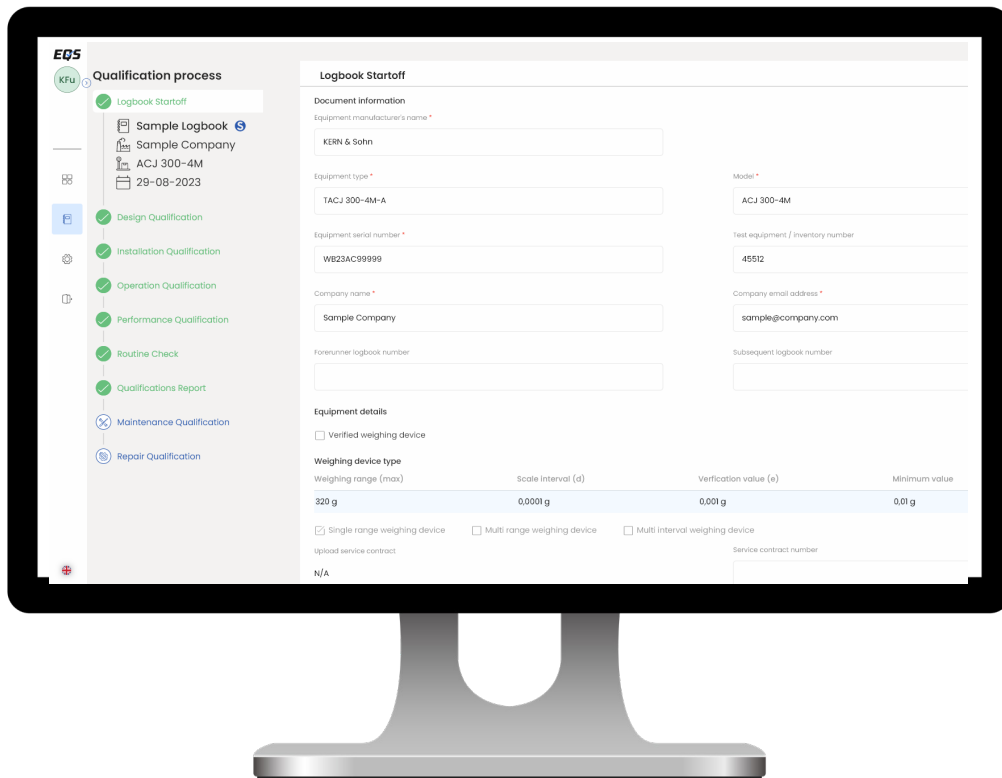
TRAINING FROM THE PROFESSIONALS



YOU CAN BENEFIT FROM OUR COMPREHENSIVE KNOWLEDGE

Our experts will be happy to train you so that you can carry out the equipment qualification yourself. In this way, together we can make sure that balances in critical applications are always operated securely.

We will be there to support you with our experience and our knowledge.



Why not contact us today, to find out more about our services or attend one of our E-training courses.



Detailed information and more products:
www.kern-sohn.com



Do you have any questions about equipment qualification?

I will be happy to advise you.

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