



Technical Audit

for 100% technically sound incubators and HVAC equipment

Your hatchery's success largely depends on your hatch results. However, issues such as insufficient maintenance, inexperienced technicians, staffing changes or inadequate calibration procedures can compromise your profitability.

Petersime's Technical Audit is a service pack that has been developed to **make sure your incubators and HVAC equipment operate at maximum efficiency**. This not only ensures consistent quality of your hatchery's production, it also reduces maintenance costs, the downtime generated by failures and the number of spare parts required.

A certified Petersime Field Service Engineer will thoroughly analyse the status of your equipment and take the necessary actions so that it is technically sound. In addition, the Technical Audit service pack features **expert on-site training for your technical staff**. Our highly skilled trainers are on hand to bridge any knowledge gaps, making sure your technicians know exactly how to get the most out of your equipment.



1. EQUIPMENT STATUS VERIFICATION



- Using a highly detailed checklist, a Petersime Field Service Engineer inspects each of your setters and hatchers, carefully listing all findings.
- If Petersime has also supplied your HVAC system, the Field Service Engineer also checks your air handling units, exhaust fans, settings for air flow supply and extraction, etc.

2. TECHNICAL MAINTENANCE



Based on this analysis, an action plan is drawn up to make sure all your setters, hatchers and HVAC equipment are technically sound:

- A meeting is set up between our Field Service Engineer and your maintenance manager to go through the checklists.
- They then go through the hatchery together, making manual adjustments and/or replacing parts. As this is a joint effort, it will help to reinforce the learning process for the maintenance manager.
- The Field Service Engineer lists any missing spare parts or actions to be taken.

3. FINAL REPORT



Completed on-site at the hatchery by the Field Service Engineer, the report includes the checklists for the incubators and HVAC equipment, as well as a list of action points to be taken by your technical staff.

4. ON-SITE TRAINING



The Technical Audit service pack also includes on-site training for your technical staff. There are no restrictions as to the number of participants. The training features the following topics:

1. Open discussion about the checklist criteria and findings, and knowledge transfer to your hatchery technicians so that they can conduct future technical audits independently;
2. Training session (2 hours) on how to operate and program the incubator controllers;
3. Training session (2 hours) on incubator hardware;
4. Training session on preventive maintenance and the use of maintenance logbooks. We provide you with recommended preventive maintenance schedules for your incubators and HVAC equipment to get you started with good preventive maintenance practices.
5. Q&A session