

Online access to the Factory Acceptance Test

Getting closer to our customers



The Online Factory Acceptance Test (FAT) enables customers to witness the FAT for their motor or generator without the need to travel to ABB's manufacturing plant. Offered as an additional service, Online FAT means that you can attend the FAT remotely from virtually anywhere in the world.

01

01 Online FAT place

With an ABB online FAT service, you can monitor the Factory Acceptance Test easily and efficiently while saving your time and travel cost for the test.



The Online Factory Acceptance Test save time and cost

By eliminating the need to travel, Online FAT allows you to watch the FAT independent of your location. Online FAT is therefore a time-efficient solution and enables us to offer extra flexibility in our customer schedules and eliminate travel costs for the test.



Easy-to-use browser application

ABB's Online FAT application has been designed to work within web browsers without special IT requirements. A camera system provides a live video feed of the FAT, and you get a complete overview of the test. Intermediate results from the testing software are also shown on the

video feed. Our project manager and test personnel will be available to provide support and assistance at all stages of the process.



Online FAT Access

The access of online FAT allows customers to watch FAT on both computer and mobile. To take part in Online FAT, you need an Internet connection and a link to the Online FAT web browser application. ABB will send you the necessary login address, username and password by email. It is advised to test the connection before an actual online FAT.



Interactivity with the factory

With Online FAT service, you can connect with the ABB test field and the assigned project manager via video-call which ensures closer communication experience. This possibility enables full interactivity between the factory and the customer, ensuring that the machine is validated according to the requirements.



02

02 ABB Online FAT
User interface

03 Movable camera
is set to record
the test item

ABB Online FAT key features

1

Monitoring Computer

Live output from the testing software is presented. The testing record such as temperature graph, voltage and current are presented in the window.

2

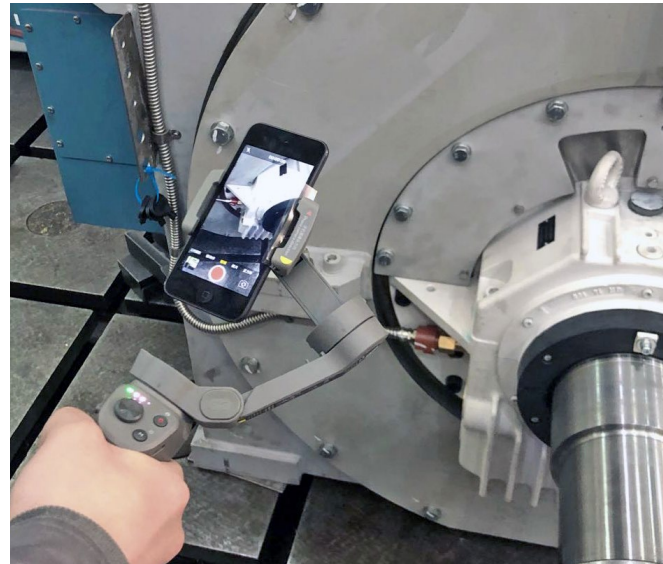
Live video from a fixed camera on motor

Live video feeds from the fixed camera deliver the real-time monitoring of the testing floor arrangement and the machine's running status.

3

Live video from a movable camera

A movable camera records the whole process and measurement result of certain test items. The movable camera window will only be turned on for recording specified test items.



03

Ongoing testing item introduction

An introduction of ongoing testing items is presented, including information on the test standard and method.

4

Project Information

You can check information about the project, personnel and tests.



NOTE

We reserve all rights to the online FAT and the images in the whole FAT process. Record testing, reproduction, use or disclosure to third parties without express authority is strictly forbidden.

For more information please visit:
new.abb.com/motors-generators

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