

## Training services

### Courses on Motors and Generators



ABB offers training courses on motors and generators. Both standard and customized courses are available.

#### Training courses

ABB offers product training courses on motors and generators. The range of topics covered includes background theory and design, installation, commissioning, condition monitoring, preventive maintenance, overhaul and repair.

Some of the courses focus on products manufactured in a specific location. Courses tailored to the participants' needs can also be provided.

Standard courses can be held either at ABB premises or at the end-user's site.

In addition we offer training on motors and generators for hazardous areas. The subjects covered include the ATEX Directives and standards. Course G932 is required for workshop authorization. Web-based refreshment training is also available.

ABB employs a lifecycle management strategy for its products and services. The courses provide a solid basis for implementation of this strategy for motors and generators.



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Service Notes

## Technical training on motors and generators

Training is offered at ABB training centers, which are linked to the production plants. Customized courses are available on request.

Code	Course name	Language	Location	Schedule
G930	Motors and Generators Workshop Service Training	EN	on request	on request
G911	Electrical Machines Operation and Maintenance	EN, DE	Birr/CH	on request
G901	Electrical Machines Theory, Operation and Maintenance (products manufactured in Sweden)	EN, SE	Västerås/SE	on request
G920	Electrical Machines Theory, Operation and Maintenance (products manufactured in Finland)	EN	Helsinki/FI	on request

Electronic version only.

## Training for motors and generators for hazardous areas

ABB offers certification training to introduce service and maintenance personnel not only to ABB products but also to the ATEX directives and standards and the repair and overhaul requirements.

ABB also offers a web-based refreshment training course for repair personnel who have previously been certified.

Code	Course name	Language	Location	Schedule
G932	Service Training for Motors and Generators for Hazardous Areas	EN, ES, DE, FR, IT	on request	on request
G933e	Service Refreshment Training for Motors and Generators for Hazardous Areas	EN, ES, DE, FR, IT	via internet	continuous enrollment
G964e	Advanced ATEX Training	EN	via internet	continuous enrollment



### Course information and registration

To request a course or enroll in a web-based course, please email:

[elisa.ylikoski@fi.abb.com](mailto:elisa.ylikoski@fi.abb.com)  
[birgitta.nyholm@fi.abb.com](mailto:birgitta.nyholm@fi.abb.com)  
[aui.koivunen@fi.abb.com](mailto:aui.koivunen@fi.abb.com)

Information (descriptions, schedules, enrollment procedures etc.) about all courses can be found at:

<http://www.abb.com/motors&drives>

Information about other courses can also be found at the ABB University web site:

<http://www.abb.com/abbuniversity>

Specifications subject to change without notice.

