

COMPASS 145-170 kV

Standard service offering for turnkey products

- Compact Prefabricated Air-insulated Sub-Station
- Minimum downtime: 3 days max
- Module with CT incorporated

Installed supply of 145/170 kV circuit-breaker module with CT incorporated, complete with:

- One/three-pole BLK type with spring operating mechanism
- O-0.3s-CO-1min-CO breaking cycle
- Current transformers in SF₆ with the following characteristics:
 - no. 2...4 cores (2 instrument cores / 2 protection cores)
 - disconnector manual/motorized
 - earthing switch (optional)
 - surge arresters (optional)
 - voltage transformer (optional)
 - control cabinet
 - supporting structures
 - initial filling gas.

Activities

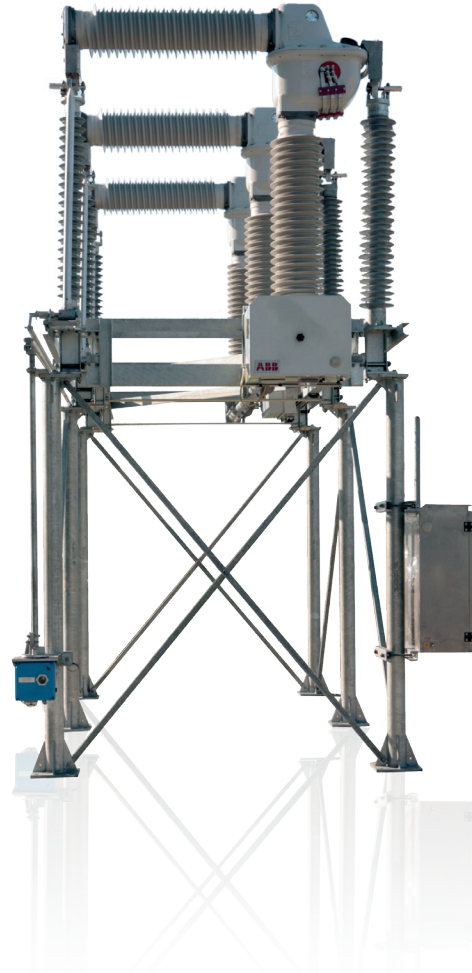
- Transportation to site
- Dismantling existing circuit-breaker, HV/LV disconnections carried out in the entire substation area
- Assembly of new modules supplied, adaptations of supporting base and HV/LV connections
- Commissioning and putting back into service.

Supply methods

The dates for the on-site activities will be agreed in accordance with your service requirements and the availability of our personnel. For this purpose, for the on-site activities, we reserve the right to use trusted subcontracted personnel.

Customer support

- Supply and laying of low voltage cables
- Disposal of old apparatus and spent SF₆
- To make conditions safe in the plant
- Working area and access clearly defined
- Building works (preparation of bed, etc.)
- Calibration of protections.



For further information, please contact:

Sales reference contacts

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