

# VALIADIS Hellenic Motors

www.valiadis.gr

SINCE 1927



- Industrial applications:
  - Pumps, fans, crushers, mixers, agitators, conveyor belts, compressors, etc.
- Oil and natural gas: Refineries, mines
- Motors for applications in high risk areas (explosion/flame proof), designed and manufactured according to ATEX standards
- Renewable power sources:

Generators for hydroelectric projects and wind generators. "Valiadis SA" has been designing and manufacturing asynchronous generators with single and double speed

- Shipping Industry: All electric motors for the shipping industry are designed and manufactured according to the standards of major certification bodies: Bureau Veritas (BV), Lloyd's Register of Shipping (LRS), Germanischer Lloyd (GL), Dersk Norske Veritas (DNV), etc.
- Ability to perform type tests in the presence of the customer or/and the certification body in the testing facility of Thessaloniki

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The only electric motor testing facility in Greece. Type tests can be performed in horizontal and vertical electric motors with maximum power 500 kW. The facility is fully equipped with an AFE inverter (ability to return power to the grid). Tests are carried out according to international standards (IEC, IEEE), shipping industry specifications and customer requirements.





High voltage electric motor repair plant. Repair works of all types DC and AC electric motors. Many years of experience in the field with a repair shop approved by PPC for medium voltage electric motors.

- Repair, maintenance and rewinding of DC and AC electric motors, low and medium voltage up to 6MW, and explosion proof motors
- Repair, maintenance and rewinding of wind generators





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"Valiadis Hellenic Motors SA" has been involved in the design and manufacturing of electric motors for more than 85 years. It all started in 1927 when the Valiadis brothers founded the first electric motor manufacturing plant in Greece. Since then, the family Enterprise has ranked at the top of manufacturers of high quality products, meeting market demands and constantly investing in new technologies and its human capital. Thus, it offers reliable and innovative solutions in the relevant field.









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#### Design and construction:

- Asynchronous, low and high voltage electric motors (squirrel cage and slip ring)
- Low and high voltage electric motors for the shipping industry
- Direct current electric motors

All products are available in various types covering a big range of power and voltage:

- ► From 0.12KW to 6MW
- From 230 Volt to 11KV
- Designed for supply by grid or inverter
- Eficiency class IE1, IE2, IE3





## In a nutshell:

- ► Three manufacturing plants
- The greatest stock of standardized electric motors in the Balkans
- Six dealerships in the Balkans and distribution centers in over fifteen countries
- Intense exporting activity with more than 60% of sales directed to foreign markets

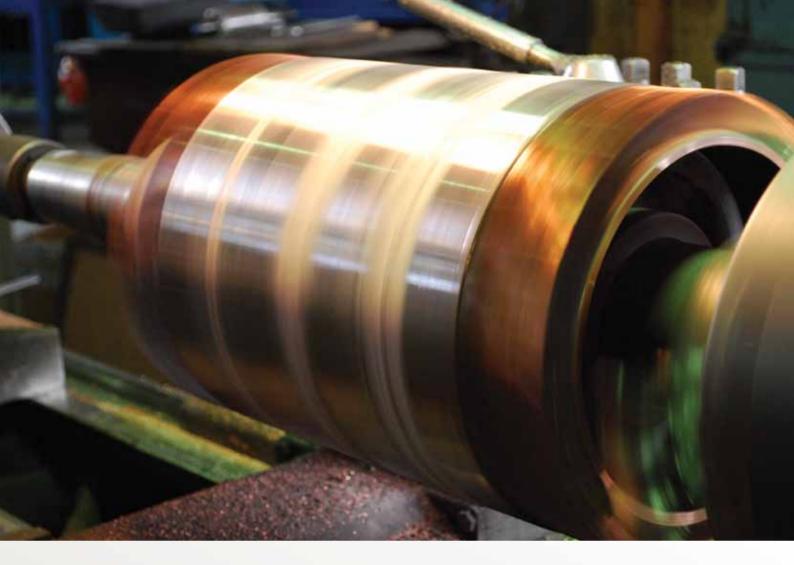




- The only Greek electric motor plant equipped with a testing facility (capability for type tests up to 500KW)
- Repair works of medium voltage electric motors with motor rewinding capability up to 6MW
- Ability to manufacture special, non-standardized motors







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We cover the actual needs of the shipping industry and deliver our electric motors in all major ports in Europe, the Middle East and Asia.





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# ATHENS:

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MOTOR SEARCH	
Power (kW/hp):	
Show all available	V
Poles/Speed (RPM):	
Show all available	$\nabla$
Mounting:	
Show all available	V
Family:	
Show all available	$\nabla$