



RINA certification

Marine & Yachting

Oil & Gas

Power Generation

Infrastructure & Real Estate

Public Administration

Welfare

Food and Catering

Transport, Ports and Logistics

Manufacturing

Other Sectors

Certification of Non Destructive Testing Personnel



RINA has been operating in the field of non destructive testing operator certification for over 40 years, on the basis of both its Rules (first published in 1964) and the main international standards such as Recommended Practice no. SNT-TC-1A.

In view of rule developments over the last decade concerning personnel certification, which in the NDT field has led to the consolidation of the harmonised European standard UNI EN 473 and the development of the international standard ISO 9712, RINA has renewed its proposal of services to the sector so as to offer certification on the basis of these new standards, under ACCREDIA accreditation, according to the standard UNI CEI EN ISO/IEC 17024.

At present, there are 13 RINA Examination Centres in Italy for the certification of NDT operators, suitably located throughout Italy so as to serve all the clientele promptly and professionally. An Examination Centre for the certification of ndt operators in the new method "Guided Waves" has been set up in London.

In relation to non destructive testing in the civil sector, in particular on concrete structures, reinforced/prestressed concrete and masonry, investigative technology will assume more and more importance as in Italy most works are over 50 years old and thus it will be increasingly necessary to check their obsolescence and functionality in relation to their use and the stresses to which they are subject.

Recent Italian regulations concerning construction works (Technical rules for construction approved through ministerial decree dated 14 January 2008 and explanatory circular no. 617 dated 2 February 2009) envisage safety checks being carried out on existing buildings, making it mandatory for buildings in particular categories and favouring non destructive type tests.

Qualification of NDT operators in the civil field will therefore be a fundamental aspect of the process, according to the already consolidated practice in the industrial sector.



benefits

The certification of NDT operators constitutes:

- objective evidence of correct company management of personnel and production processes in relation to special processes and their control as regards the ISO 9001 standards
- legal supervision to safeguard responsibility of the constructor or of the services company performing the tests
- objective technical credentials of workers' ability, mandatory requirement according to European Union directives.

Register of the ACCREDIA recognised RINA Examination Centres

CER-GE RINA Examination Centre, Genova (Industrial)
Run by: Andrea Perri
Via Corsica 12 – 16128 Genova
Ph. +39 010 5385412- 327 -560 Fax +39 010 5351577

CER-VE RINA Examination Centre, Venezia (Industrial and Civil)
Run by: Massimiliano Rossi
Via Dell'Elettricità, 5D – 30175 Marghera (VE)
Ph. +39 041 2587211-54 Fax +39 041 2587290

CER-RM RINA Examination Centre, Civitavecchia (Industrial)
Run by: Francesco D'Antonio
Via A. Flores, 17 – 00053 Civitavecchia (RM)
Ph. +39 0766 580521 Fax: +39 0766 580523

CER-SR RINA Examination Centre, Siracusa (Industrial and Civil)
Run by: Angelo Navarra
Via Carlo Forlanini, 3H – 96100 Siracusa
Ph. +39 0931 419906 Fax +39 0931 419576

CER-MI RINA Examination Centre, Milano (Industrial)
Run by: Carmelo Nicotra
Via Novegro, 3 – 20090 Novegro di Segrate (MI)
Ph. +39 02 75627211 Fax +39 02 70200599

CER-BR RINA Examination Centre, Brindisi (Industrial)
Run by: Carmelo Nicotra
Via M. Curie, 5 Z.I. - 72100 Brindisi
Ph. 02 7015091 Fax 0831 573070

CER-CA RINA Examination Centre, Sarroch (Industrial)
Run by: Giuseppe Coco
Zona Ind.le PMI – 09018 Sarroch (CA)
Ph. +39 070 903069 Fax +39 070 9030043

CER-NA RINA Examination Centre di Napoli (Industrial)
Run by: Rosario Nocerino
Via Calata Porta di Massa – Int. Porto– 80133 Napoli
Ph. +39 081 5527801 Fax +39 081 5527646

CER-UK RINA Examination Centre, Londra (Industrial)
Run by: Alessandro Demma
Street 30 Saville Road - London W4 5HG
Ph. +44 208 9943771 Fax +44 208 9870558

CER-LO RINA Examination Centre, Brugherio (Industrial)
Run by: Alberto Monici
Via S. Francesco D'Assisi 323 - 20047 Brugherio (MB)
Ph./Fax +39 039 6898025 Cell. +39 348 0829830

CER-FI RINA Examination Centre, Firenze (Industrial)
Run by: Riccardo Invernici
Via Aretina, 25 - 50069 Località Sieci (FI)
Ph. +39 055 8363638 Fax +39 055 8328739

CER-TR RINA Examination Centre, Terni (Industrial)
Run by: Mauro Agostini
Via del Cinghiale 2 - 05100 Terni (TR)
Ph. +39 0744 306860 Fax +39 0744 307700

CER-RM RINA Examination Centre, Roma (Civil)
Run by: Giuseppe D'Aria
Technical Director: Fabio Bufarini
Via Dell'Acqua Traversa 187/189 - 00135
Ph. +39 06 33245234 Fax +39 06 3313113

CER-AN RINA Examination Centre, Ancona (Civil)
Run by: Michele Massaccesi
Via Candia, 140/n - 60131 Ancona
Mob. +39 335 7923 574 Fax +39 178 2205318

Scheme Manager: Massimiliano Rossi
Ph. +39 041 2587254 Mob. +39 335 227877



C e r t i f i c a t i o n p r o c e d u r e

- Request from the company for a quotation
- Proposal of services customised to meet the company's needs prepared by **RINA** and sent to the company
- Acceptance of the proposed services by the company
- Execution of the qualification tests according to the standards requested
- Issue of the qualification report including the final report from the pertinent board of examiners
- Inclusion of the candidates, by the Examination Centre, with the certificates they have obtained
- Issue of the certificate(s) by Head Office following authorisation by the Technical Certification Committee
- Activation of the automatic notification system for the company concerning expiry of the personnel's qualification certificates.

objectives

- Encourage a culture spread among operators
- Make qualified operators available to the market who operate professionally in accordance with internationally recognised rules and techniques
- Contribute to raising the quality standards of the entire process chain (builders of diagnostic instrumentation, operators, designers, testers, contractors, users).

RINA: 150 years of service

RINA is one of the oldest classification societies and certification companies in the world. Established in Genoa in 1861 to serve the marine industry, today it spans the globe as a multinational and multi-faceted company, sharing its knowledge and experience through a wide range of services which help industries and the community to improve their businesses and quality of life. RINA's services cover the environment, energy, transportation, logistics, safety, quality and social responsibility.

RINA head office | via Corsica, 12 | 16128 Genova | Italy
ph. +39 010 53851 | fax +39 010 5351000 | info@rina.org
certification division | ph. +39 010 5385460 | fax +39 010 5351361



RINA | SHARING KNOWLEDGE
AND EXPERIENCE

RINA Certification Regions

www.rina.org

ALBANIA - Tirana
ph. +355 42 421214
fax. +355 42 421215

ARGENTINA - Buenos Aires
ph. +54 11 43148666
fax +54 11 43148666

BRAZIL - São Paulo
ph. +55 11 50543332
fax +55 11 50543332/7

BULGARIA - Sofia
ph. +359 2 9239550
fax. +359 2 9239551

CHINA - Equatorial Shanghai
ph. +86 21 62482604
fax +86 21 62482605

EGYPT - Cairo
ph. +20 2 26900525
fax +20 2 26900515

INDIA - Mumbai
ph. +91 22 28515862/63
fax +91 22 28525139

POLAND - Katowice
ph. +48 91 489 55 81
fax. +48 91 489 55 82

ROMANIA - Bucharest
ph. +40 31 7110370
fax +40 21 3152400

SPAIN - Barcelona
ph. +34 93 2921190
fax +34 93 2921191

TURKEY - Istanbul
ph. +90 21 65715400
fax +90 21 65715499

