



**BUREAU  
VERITAS**

# **Recognition of Non-Destructive Testing Suppliers**

**July 2020**

**Rule Note  
NR 669 DT R00 E**

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**Marine & Offshore  
Le Triangle de l'Arche - 8 Cours du Triangle - CS 50101  
92937 Paris La Defense Cedex - France  
Tel: + 33 (0)1 55 24 70 00  
<https://marine-offshore.bureauveritas.com/bv-rules>  
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GENERAL CONDITIONS

1. INDEPENDENCE OF THE SOCIETY AND APPLICABLE TERMS

- 1.1 The Society shall remain at all times an independent contractor and neither the Society nor any of its officers, employees, servants, agents or subcontractors shall be or act as an employee, servant or agent of any other party hereto in the performance of the Services.
- 1.2 The operations of the Society in providing its Services are exclusively conducted by way of random inspections and do not, in any circumstances, involve monitoring or exhaustive verification.
- 1.3 The Society acts as a services provider. This cannot be construed as an obligation bearing on the Society to obtain a result or as a warranty. The Society is not and may not be considered as an underwriter, broker in Unit's sale or chartering, expert in Unit's valuation, consulting engineer, controller, naval architect, designer, manufacturer, shipbuilder, repair or conversion yard, charterer or shipowner; none of them above listed being relieved of any of their expressed or implied obligations as a result of the interventions of the Society.
- 1.4 The Society only is qualified to apply and interpret its Rules.
- 1.5 The Client acknowledges the latest versions of the Conditions and of the applicable Rules applying to the Services' performance.
- 1.6 Unless an express written agreement is made between the Parties on the applicable Rules, the applicable Rules shall be the Rules applicable at the time of entering into the relevant contract for the performance of the Services.
- 1.7 The Services' performance is solely based on the Conditions. No other terms shall apply whether express or implied.

2. DEFINITIONS

- 2.1 "Certificate(s)" means classification or statutory certificates, attestations and reports following the Society's intervention.
- 2.2 "Certification" means the activity of certification in application of national and international regulations or standards, in particular by delegation from different governments that can result in the issuance of a Certificate.
- 2.3 "Classification" means the classification of a Unit that can result or not in the issuance of a classification Certificate with reference to the Rules. Classification is an appraisal given by the Society to the Client, at a certain date, following surveys by its surveyors on the level of compliance of the Unit to the Society's Rules or to the documents of reference for the Services provided. They cannot be construed as an implied or express warranty of safety, fitness for the purpose, seaworthiness of the Unit or of its value for sale, insurance or chartering.
- 2.4 "Client" means the Party and/or its representative requesting the Services.
- 2.5 "Conditions" means the terms and conditions set out in the present document.
- 2.6 "Industry Practice" means international maritime and/or offshore industry practices.
- 2.7 "Intellectual Property" means all patents, rights to inventions, utility models, copyright and related rights, trade marks, logos, service marks, trade dress, business and domain names, rights in trade dress or get-up, rights in goodwill or to sue for passing off, unfair competition rights, rights in designs, rights in computer software, database rights, topography rights, moral rights, rights in confidential information (including know-how and trade secrets), methods and protocols for Services, and any other intellectual property rights, in each case whether capable of registration, registered or unregistered and including all applications for and renewals, reversions or extensions of such rights, and all similar or equivalent rights or forms of protection in any part of the world.
- 2.8 "Parties" means the Society and Client together.
- 2.9 "Party" means the Society or the Client.
- 2.10 "Register" means the public electronic register of ships updated regularly by the Society.
- 2.11 "Rules" means the Society's classification rules and other documents. The Society's Rules take into account at the date of their preparation the state of currently available and proven technical minimum requirements but are not a standard or a code of construction neither a guide for maintenance, a safety handbook or a guide of professional practices, all of which are assumed to be known in detail and carefully followed at all times by the Client.
- 2.12 "Services" means the services set out in clauses 2.2 and 2.3 but also other services related to Classification and Certification such as, but not limited to: ship and company safety management certification, ship and port security certification, maritime labour certification, training activities, all activities and duties incidental thereto such as documentation on any supporting means, software, instrumentation, measurements, tests and trials on board. The Services are carried out by the Society according to the applicable referential and to the Bureau Veritas' Code of Ethics. The Society shall perform the Services according to the applicable national and international standards and Industry Practice and always on the assumption that the Client is aware of such standards and Industry Practice.
- 2.13 "Society" means the classification society 'Bureau Veritas Marine & Offshore SAS', a company organized and existing under the laws of France, registered in Nanterre under number 821 131 844, or any other legal entity of Bureau Veritas Group as may be specified in the relevant contract, and whose main activities are Classification and Certification of ships or offshore units.
- 2.14 "Unit" means any ship or vessel or offshore unit or structure of any type or part of it or system whether linked to shore, river bed or sea bed or not, whether operated or located at sea or in inland waters or partly on land, including submarines, hovercrafts, drilling rigs, offshore installations of any type and of any purpose, their related and ancillary equipment, subsea or not, such as well head and pipelines, mooring legs and mooring points or otherwise as decided by the Society.

3. SCOPE AND PERFORMANCE

- 3.1 Subject to the Services requested and always by reference to the Rules, the Society shall:
  - review the construction arrangements of the Unit as shown on the documents provided by the Client;
  - conduct the Unit surveys at the place of the Unit construction;
  - class the Unit and enter the Unit's class in the Society's Register;
  - survey the Unit periodically in service to note whether the requirements for the maintenance of class are met.The Client shall inform the Society without delay of any circumstances which may cause any changes on the conducted surveys or Services.
- 3.2 The Society will not:
  - declare the acceptance or commissioning of a Unit, nor its construction in conformity with its design, such activities remaining under the exclusive responsibility of the Unit's owner or builder;
  - engage in any work relating to the design, construction, production or repair checks, neither in the operation of the Unit or the Unit's trade, neither in any advisory services, and cannot be held liable on those accounts.

4. RESERVATION CLAUSE

- 4.1 The Client shall always: (i) maintain the Unit in good condition after surveys; (ii) present the Unit for surveys; and (iii) inform the Society in due time of any circumstances that may affect the given appraisal of the Unit or cause to modify the scope of the Services.
- 4.2 Certificates are only valid if issued by the Society.
- 4.3 The Society has entire control over the Certificates issued and may at any time withdraw a Certificate at its entire discretion including, but not limited to, in the following situations: where the Client fails to comply in due time with instructions of the Society or where the Client fails to pay in accordance with clause 6.2 hereunder.
- 4.4 The Society may at times and at its sole discretion give an opinion on a design or any technical element that would 'in principle' be acceptable to the Society. This opinion shall not presume on the final issuance of any Certificate or on its content in the event of the actual issuance of a Certificate. This opinion shall only be an appraisal made by the Society which shall not be held liable for it.

5. ACCESS AND SAFETY

- 5.1 The Client shall give to the Society all access and information necessary for the efficient performance of the requested Services. The Client shall be the sole responsible for the conditions of presentation of the Unit for tests, trials and surveys and the conditions under which tests and trials are carried out. Any information, drawing, etc. required for the performance of the Services must be made available in due time.
- 5.2 The Client shall notify the Society of any relevant safety issue and shall take all necessary safety-related measures to ensure a safe work environment for the Society or any of its officers, employees, servants, agents or subcontractors and shall comply with all applicable safety regulations.

6. PAYMENT OF INVOICES

- 6.1 The provision of the Services by the Society, whether complete or not, involve, for the part carried out, the payment of fees thirty (30) days upon issuance of the invoice.

6.2 Without prejudice to any other rights hereunder, in case of Client's payment default, the Society shall be entitled to charge, in addition to the amount not properly paid, interests equal to twelve (12) months LIBOR plus two (2) per cent as of due date calculated on the number of days such payment is delinquent. The Society shall also have the right to withhold Certificates and other documents and/or to suspend or revoke the validity of Certificates.

6.3 In case of dispute on the invoice amount, the undisputed portion of the invoice shall be paid and an explanation on the dispute shall accompany payment so that action can be taken to solve the dispute.

7. LIABILITY

- 7.1 The Society bears no liability for consequential loss. For the purpose of this clause consequential loss shall include, without limitation:
  - Indirect or consequential loss;
  - Any loss and/or deferral of production, loss of product, loss of use, loss of bargain, loss of revenue, loss of profit or anticipated profit, loss of business and business interruption, in each case whether direct or indirect.The Client shall defend, release, save, indemnify, defend and hold harmless the Society from the Client's own consequential loss regardless of cause.
- 7.2 Except in case of wilful misconduct of the Society, death or bodily injury caused by the Society's negligence and any other liability that could not be, by law, limited, the Society's maximum liability towards the Client is limited to one hundred and fifty per-cents (150%) of the price paid by the Client to the Society for the Services having caused the damage. This limit applies to any liability of whatsoever nature and howsoever arising, including fault by the Society, breach of contract, breach of warranty, tort, strict liability, breach of statute.
- 7.3 All claims shall be presented to the Society in writing within three (3) months of the completion of Services' performance or (if later) the date when the events which are relied on were first discovered by the Client. Any claim not so presented as defined above shall be deemed waived and absolutely time barred.

8. INDEMNITY CLAUSE

8.1 The Client shall defend, release, save, indemnify and hold harmless the Society from and against any and all claims, demands, lawsuits or actions for damages, including legal fees, for harm or loss to persons and/or property tangible, intangible or otherwise which may be brought against the Society, incidental to, arising out of or in connection with the performance of the Services (including for damages arising out of or in connection with opinions delivered according to clause 4.4 above) except for those claims caused solely and completely by the gross negligence of the Society, its officers, employees, servants, agents or subcontractors.

9. TERMINATION

- 9.1 The Parties shall have the right to terminate the Services (and the relevant contract) for convenience after giving the other Party thirty (30) days' written notice, and without prejudice to clause 6 above.
- 9.2 In such a case, the Classification granted to the concerned Unit and the previously issued Certificates shall remain valid until the date of effect of the termination notice issued, subject to compliance with clause 4.1 and 6 above.
- 9.3 In the event where, in the reasonable opinion of the Society, the Client is in breach, or is suspected to be in breach of clause 16 of the Conditions, the Society shall have the right to terminate the Services (and the relevant contracts associated) with immediate effect.

10. FORCE MAJEURE

- 10.1 Neither Party shall be responsible or liable for any failure to fulfil any term or provision of the Conditions if and to the extent that fulfilment has been delayed or temporarily prevented by a force majeure occurrence without the fault or negligence of the Party affected and which, by the exercise of reasonable diligence, the said Party is unable to provide against.
- 10.2 For the purpose of this clause, force majeure shall mean any circumstance not being within a Party's reasonable control including, but not limited to: acts of God, natural disasters, epidemics or pandemics, wars, terrorist attacks, riots, sabotages, impositions of sanctions, embargoes, nuclear, chemical or biological contaminations, laws or action taken by a government or public authority, quotas or prohibition, expropriations, destructions of the worksite, explosions, fires, accidents, any labour or trade disputes, strikes or lockouts.

11. CONFIDENTIALITY

- 11.1 The documents and data provided to or prepared by the Society in performing the Services, and the information made available to the Society, are treated as confidential except where the information:
  - is properly and lawfully in the possession of the Society;
  - is already in possession of the public or has entered the public domain, otherwise than through a breach of this obligation;
  - is acquired or received independently from a third party that has the right to disseminate such information;
  - is required to be disclosed under applicable law or by a governmental order, decree, regulation or rule or by a stock exchange authority (provided that the receiving Party shall make all reasonable efforts to give prompt written notice to the disclosing Party prior to such disclosure).
- 11.2 The Parties shall use the confidential information exclusively within the framework of their activity underlying these Conditions.
- 11.3 Confidential information shall only be provided to third parties with the prior written consent of the other Party. However, such prior consent shall not be required when the Society provides the confidential information to a subsidiary.
- 11.4 Without prejudice to sub-clause 11.1, the Society shall have the right to disclose the confidential information if required to do so under regulations of the International Association of Classifications Societies (IACS) or any statutory obligations.

12. INTELLECTUAL PROPERTY

- 12.1 Each Party exclusively owns all rights to its Intellectual Property created before or after the commencement date of the Conditions and whether or not associated with any contract between the Parties.
- 12.2 The Intellectual Property developed by the Society for the performance of the Services including, but not limited to drawings, calculations, and reports shall remain the exclusive property of the Society.

13. ASSIGNMENT

- 13.1 The contract resulting from these Conditions cannot be assigned or transferred by any means by a Party to any third party without the prior written consent of the other Party.
- 13.2 The Society shall however have the right to assign or transfer by any means the said contract to a subsidiary of the Bureau Veritas Group.

14. SEVERABILITY

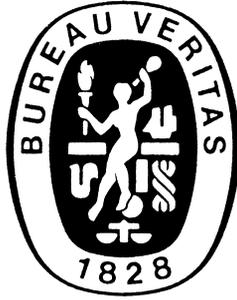
- 14.1 Invalidity of one or more provisions does not affect the remaining provisions.
- 14.2 Definitions herein take precedence over other definitions which may appear in other documents issued by the Society.
- 14.3 In case of doubt as to the interpretation of the Conditions, the English text shall prevail.

15. GOVERNING LAW AND DISPUTE RESOLUTION

- 15.1 These Conditions shall be construed and governed by the laws of England and Wales.
- 15.2 The Parties shall make every effort to settle any dispute amicably and in good faith by way of negotiation within thirty (30) days from the date of receipt by either one of the Parties of a written notice of such a dispute.
- 15.3 Failing that, the dispute shall finally be settled under the Rules of Arbitration of the Maritime Arbitration Chamber of Paris ("CAMP"), which rules are deemed to be incorporated by reference into this clause. The number of arbitrators shall be three (3). The place of arbitration shall be Paris (France). The Parties agree to keep the arbitration proceedings confidential.

16. PROFESSIONAL ETHICS

- 16.1 Each Party shall conduct all activities in compliance with all laws, statutes, rules, economic and trade sanctions (including but not limited to US sanctions and EU sanctions) and regulations applicable to such Party including but not limited to: child labour, forced labour, collective bargaining, discrimination, abuse, working hours and minimum wages, anti-bribery, anti-corruption, copyright and trademark protection, personal data protection (<https://personaldataprotection.bureauveritas.com/privacypolicy>).
- Each of the Parties warrants that neither it, nor its affiliates, has made or will make, with respect to the matters provided for hereunder, any offer, payment, gift or authorization of the payment of any money directly or indirectly, to or for the use or benefit of any official or employee of the government, political party, official, or candidate.
- 16.2 In addition, the Client shall act consistently with the Bureau Veritas' Code of Ethics. <https://group.bureauveritas.com/group/corporate-social-responsibility>



## RULE NOTE NR 669

# NR 669 Recognition of Non-Destructive Testing Suppliers

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PERSONNEL**

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# SECTION 1

# GENERAL

## 1 General

### 1.1 Scope

**1.1.1** This Rule Note gives the applicable requirements for firms providing Non-Destructive Testing (NDT) services on ship and offshore structures/components subject to classification. In this document, such firms will be referred to as the NDT Supplier.

### 1.2 Objective

**1.2.1** The objective of this Rule Note is to ensure that the NDT Supplier is using appropriate procedures, has qualified and certified personnel and has implemented written procedures for training, experience, education, examination, certification, performance, application, control, verification and reporting of NDT. In addition, the NDT Supplier shall furnish appropriate equipment and facilities commensurate with providing a professional service.

### 1.3 Definitions

**1.3.1** The following terms and definitions apply for this document:

- NDT Supplier means independent NDT company or NDT department/section that forms a part of a company providing NDT services on ship and/or offshore components/structures to be classed by the Society.
- The Society means Bureau Veritas Marine & Offshore.
- Industrial sector means section of industry or technology where specialised NDT practices are used, requiring specific product-related knowledge, skill, equipment and/or training.
- NDT means Non-Destructive Testing. Comprising, but not limited to the methods and techniques MT, PT, RT, RT-D, VT, UT, PAUT, TOFD, ET and/or ACFM.
- VT means Visual Testing.
- PT means Penetrant Testing.
- MT means Magnetic Particle Testing.
- ET means Electromagnetic Testing (i.e. Eddy Current Testing and/or Alternating Current Field Measurements [ACFM]).
- UT means Ultrasonic Testing.
- TOFD means Time of Flight Diffraction (Technique within the method UT).
- PAUT means Phased Array Ultrasonic Testing (Technique within the method UT).
- RT means Radiographic Testing.
- RT-D means Digital Radiography (Several techniques within the method RT e.g. Computed Radiography or Direct Radiography).

## 2 Initial recognition

### 2.1 Application

**2.1.1** The initial application for recognition is to be made by the NDT supplier using the appropriate means provided by the Society. The application for recognition is normally made by the NDT supplier to the Bureau Veritas Marine & Offshore Local Office located in his geographical area.

### 2.2 Documentation

**2.2.1** The documents detailed in the subsequent section are to be submitted by the NDT supplier to the Society.

The Society may request additional documentation while the recognition process is under progress.

### 2.3 Audit

**2.3.1** Considering the documentation submitted, an audit of the NDT supplier is carried out by the Society in order to ascertain that the NDT supplier is duly organised and managed in accordance with the submitted documents.

### 2.4 Certificate

**2.4.1** Upon satisfactory completion of the process, a recognition certificate is issued by the Society to the NDT supplier. In general the recognition certificate contains the types of non-destructive techniques considered during the recognition process. Normally the recognition certificate will be given a term validity of 4 years.

## 3 Maintenance of recognition

### 3.1 Periodical audit

**3.1.1** The NDT supplier has to apply for periodical audit at the frequency agreed with the Society in order to maintain the validity of the recognition certificate.

### 3.2 Modification

**3.2.1** When necessary, the NDT supplier has to apply for a modification of his existing recognition certificate, using the appropriate means provided by the Society. Details of the requested modification are to be submitted to the Society.

Upon satisfactory completion of the process, the modified recognition certificate is issued by the Society to the NDT supplier. Normally the term of validity of the certificate is not changed.

## **4 Renewal of recognition**

### **4.1**

**4.1.1** The NDT supplier has to apply for renewal of his existing recognition certificate, using the appropriate means provided by the Society.

In case of modification needs together with renewal, details of the requested modification are to be submitted to the Society.

Upon satisfactory completion of the process, the renewed recognition certificate is issued by the Society to the NDT supplier. Normally the renewed recognition certificate will be given a term validity of 4 years.

## **5 Reduction, suspension and cancellation of recognition**

### **5.1**

**5.1.1** During the period of validity, the recognition certificate may be reduced in its scope, suspended or cancelled as judged necessary by the Society. Example may be an irregular situation brought to the knowledge of the Society which has not been corrected by the NDT supplier to the satisfaction of the Society.

## SECTION 2

# QUALITY MANAGEMENT SYSTEM AND QUALIFICATION OF NDT PERSONNEL

### 1 Scope

#### 1.1

**1.1.1** This Section gives the applicable requirements for the NDT supplier's Quality Management System and for the qualification of supervisors and operators engaged in NDT services.

### 2 Documentation

#### 2.1 Documentation to be submitted

**2.1.1** The following documents are to be submitted by the NDT supplier to the Society:

- an outline of NDT supplier's organisation and management structure, including any subsidiaries
- description of the experience of the NDT supplier in the specific service area
- code of conduct for the NDT supplier's activities; especially the NDT activities
- quality manual and information on the structure of the NDT supplier's quality management system
- quality system certification to ISO/IEC 17020 or equivalent when available
- quality system certification to ISO/IEC 17025 or equivalent when available
- quality system certification to ISO 9001 or equivalent when available
- list of NDT supervisors and operators together with their certificates covering the techniques and industrial sectors
- procedure for certification of NDT operators including re-validation and re-certification. In case of companies with in-house certification of persons scheme, the written practice developed in accordance with a recognised standard or recommended practice (i.e. ASNT's SNT-TC-1A:2016, ANSI/ASNT CP-189:2016 or similar) is to be submitted to the Society
- procedure for supervisor's authorisation of NDT operators
- procedure for test of operators' visual acuity
- procedures for the NDT techniques being applied
- description of testing equipment used for the services performed by the NDT supplier
- procedure for maintenance and calibration of equipment
- record format used for reporting results of the NDT carried out.

The Society may request additional documentation while the recognition process is under progress.

#### 2.2 Documentation to be made available upon request

**2.2.1** The following documents are to be submitted by the NDT supplier to the Society upon request:

- in general all procedures, instructions, programmes and associated records documenting the NDT supplier's Quality Management System and its operations
- operational work procedures for each NDT method including selection of the NDT technique
- training and follow-up programmes for NDT operators including practical training on various ship and offshore products
- list of documented training and experience for NDT operators within the relevant service area
- guide for NDT operators to use equipment for the services performed
- information on other activities which may present a conflict of interest
- records of customer claims and corrective actions
- any legal proceedings against the company in the past/currently in the courts of law.

### 3 Quality management system

#### 3.1 Documentation

The NDT supplier shall have a documented quality management system, covering:

- work procedures for all tasks and operations, including the various NDT methods and NDT techniques for which the Supplier is involved
- quality management of subsidiaries

- periodic review of work process procedures, feedback and continuous improvement, internal audits, corrective and preventive action
- provision of accessibility to required codes, standards and procedures to assist NDT operators.
- maintenance of records for NDT operators' and the supervisors' training, qualification and certification
- training programs for the NDT operators and the supervisors
- supervision and verification of operation to ensure compliance with the NDT procedures
- job preparation
- order reference system where each engagement is traceable to when, who and where the test was carried out.
- recording and reporting of information, including retention time of records
- preparation, issuance, maintenance and control of documents.

### 3.2 NDT procedures and work instructions

**3.2.1** The NDT supplier shall produce written procedures for the NDT being applied. These procedures are to be written, verified or approved by the NDT supplier's Level 3.

Procedures shall define all relevant information relating to the inspection including defect evaluation against acceptance criteria in accordance with the applicable requirements.

All NDT procedures and instructions shall be properly documented in such a way that the performed testing can be easily retraced and/or repeated at a later stage. All NDT procedures are to be acceptable to the Society.

### 3.3 Certification of Quality Management System

**3.3.1** A documented quality system complying with the most current version of ISO/IEC 17020:2012 and documented as required would be considered acceptable and corresponding certification would be duly considered in the auditing scope.

The NDT supplier should satisfy the requirements of Type A or Type B inspection body, as described in ISO/IEC 17020:2012.

**3.3.2** A documented quality system complying with the most current version of ISO/IEC 17025:2017 and documented as required would be considered acceptable and corresponding certification would be duly considered in the auditing scope.

**3.3.3** Other cases like a documented quality system complying with the most current version of ISO 9001:2015 or similar standard and documented as required would be considered by the Society to define the auditing scope.

## 4 Qualification and certification of NDT personnel

### 4.1 General

**4.1.1** The NDT supplier is responsible for the qualification and preferably 3rd party certification of its supervisors and operators to a recognised certification scheme based on ISO 9712:2012.

**4.1.2** Personnel qualification to an employer based qualification scheme as e.g. SNT-TC-1A, 2016 or ANSI/ASNT CP-189, 2016 may be accepted if the NDT supplier's written practice is reviewed and found acceptable by the Society. The NDT supplier's written practice shall as a minimum, except for the impartiality requirements of a certification body and/or authorised body, comply with ISO 9712:2012.

**4.1.3** The supervisors' and operators' certificates and competence shall comprise all industrial sectors and techniques being applied by the NDT Supplier. Level 3 personnel shall be certified by a certification body having an accreditation certificate to ISO/IEC 17024:2012 or similar issued by a national accreditation body.

### 4.2 Supervisor

**4.2.1** The NDT supplier shall have a supervisor or supervisors, responsible for the appropriate execution of NDT operations and for the professional standard of the operators and their equipment, including the professional administration of the working procedures.

**4.2.2** The NDT supplier shall employ, on a full-time basis, at least one supervisor independently certified to Level 3 in the method(s) concerned as per the requirements of [4.1].

It is not permissible to appoint Level 3 personnel; they must be certified by an accredited certification body.

It is recognised that a NDT supplier may not directly employ a Level 3 in all the stated methods practiced. In such cases, it is permissible to employ an external, independently certified, Level 3 in those methods not held by the full-time Level 3(s) of the NDT supplier.

**4.2.3** The supervisor shall be directly involved in review and acceptance of NDT Procedures, NDT reports, calibration of NDT equipment and tools. The supervisor shall on behalf of the NDT supplier re-evaluate the qualification of the operators annually.

### 4.3 Operators

**4.3.1** The operator carrying out the NDT and interpreting indications, shall as a minimum, be qualified and certified to Level 2 in the NDT method(s) concerned and as described in [4.1].

However, operators only undertaking the gathering of data using any NDT method and not performing data interpretation or data analysis may be qualified and certified as appropriate, at level 1.

The operator shall have adequate knowledge of materials, weld, structures or components, NDT equipment and limitations that are sufficient to apply the relevant NDT method for each application appropriately.

## 5 Equipment

### 5.1

**5.1.1** The NDT supplier shall maintain records of the NDT equipment used and detail information related to maintenance, calibration and verification activities.

If the NDT supplier hires equipment, such equipment shall have updated calibration records, and the operators shall be familiar with the specific equipment type prior to using it.

Under any circumstance, the NDT supplier shall possess sufficient equipment to carry out the services being a part of the NDT scope recognised by the Society.

Where the equipment is of unique nature, the NDT operators shall be trained by competent personnel in the operation and use of the equipment before carrying out NDT using this equipment.

## 6 Sub-contractors

### 6.1

**6.1.1** The NDT supplier shall give information of agreements and arrangements if any part(s) of the services provided are subcontracted.

The NDT supplier, in the following-up of subcontracts shall give emphasis to the quality management system of the subcontractor.

Subcontractors shall meet the same requirements placed on NDT suppliers for any NDT performed.

## 7 Reporting

### 7.1

**7.1.1** All NDT shall be properly documented in such a way that the performed testing and examination can be easily retraced and/or repeated at a later stage.

The reports shall identify the defects present in the tested area, and a conclusive statement as to whether the material, weld, component or structure satisfies the acceptance criteria or not.

The report shall include a reference to the applicable standard, NDT procedure and acceptance criteria applied in the applicable NDT method/technique. In general, the acceptance criteria shall comply with the Society Rules, as applicable.



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Marine & Offshore  
Le Triangle de l'Arche - 8 Cours du Triangle - CS 50101  
92937 Paris La Defense Cedex - France  
Tel: + 33 (0)1 55 24 70 00  
<https://marine-offshore.bureauveritas.com/bv-rules>  
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