

# GULT Transitional Arrangements

**GUL 101:2018**

May 2018



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## 1 Scope

The aim of Transitional Arrangements is to enable the current GUL certificate holders to transfer to the new *GULT certification scheme (GUL 101:2018)*.

Transitional arrangements are defined as a system whereby personnel who hold current valid certificates of competence which have been generally recognised and accepted by industry may, on application and payment of the agreed certification fee and subject to verification of satisfactory performance without significant interruption in the application of the NDT method for which transition is sought, be granted equivalent certification by GULT without having to recertify. These arrangements are consistent with the requirements of ISO 9712:2012.

This document covers all transitional requirements for current GUL Level 1, Level 1 with supplementary qualifications, and Level 2 certificate holders. In addition, GULT may award GULT Level 3 certification to current GUL Level 2 and Level 3 certificate holders in order to facilitate the implementation qualification examinations within the scheme.

## 2 References

GUL 101:2016 – GULT Qualification and Certification Scheme

ISO 9712:2012 – General principles for qualification and certification of NDT personnel

GULT Terms of Reference for Advisory Committee

## 3 Definitions

For the purpose of this document, the terms and definitions given in ISO 9712:2012 and those in the following sections apply.

### 3.1 assessment

process that evaluates an individual's fulfilment of the requirements of the certification scheme

### 3.2 candidate

individual who has fulfilled specified prerequisites and has been admitted to the certification process

### 3.3 certification process

activities by which a certification body determines that a person fulfils certification requirements, including application, assessment, decision on certification, recertification and use of certificates and logos/marks

### 3.4 competence

ability to apply knowledge and skills to achieve intended results

### 3.5 examination

mechanism that is part of the assessment which measures a candidate's competence by one or more means, such as written, oral, practical and observational, as defined in the certification scheme

### **3.6 examiner**

person competent to conduct and score an examination, where the examination requires professional judgement

### **3.7 invigilator**

person authorized by the certification body who administers or supervises an examination, but does not evaluate the competence of the candidate

### **3.8 significant interruption**

absence or change of activity which prevents the certified individual from practising the duties corresponding to the level in the method and the sector(s) within the certified scope, for either a continuous period in excess of one year or two or more periods for a total time exceeding two years

### **3.9 supervision**

monitoring and regulating of processes, or delegated activities. In this document supervision does not require the supervisor to be physically present at all times during the activity

### **3.10 renewal**

procedure for revalidation of a certificate without examination at any time up to three years after success in an initial, supplementary or recertification examination

### **3.11 recertification**

procedure for revalidation of a certificate by examination or by otherwise satisfying the certification body that the published criteria for recertification are satisfied

## **4 Transition Process**

### **4.1 Validity of Current GUL Certification**

An individual's existing GUL certifications shall remain valid until either:

- The certificate expires, according to the original expiry date of the certificate, or becomes otherwise invalid;
- The certificate holder renews their certification according to the transitional arrangements; whichever is the earlier.

### **4.2 Validity of Certification Issued under Transitional Arrangements**

Certificates awarded under these transitional arrangements shall be regarded as renewals (provided that the eligibility requirements are met). The period of validity of these certificates shall be in accordance with the relevant level and application sector listed in the *GULT certification scheme*.

At the end of the first period of validity of the GULT certification issued under these transitional arrangements recertification shall be required.

### **4.3 Transitional Arrangements Committee**

**4.3.1** The GULT Advisory Committee shall appoint a subcommittee to act as the Transitional Arrangements Committee. This subcommittee should be comprised

of, as a minimum, one representative from GULT, one representative from an end-client and one representative from an NDT service provider. It shall include and be chaired by the Chairman of the GULT Advisory Committee.

- 4.3.2 The Transitional Arrangements Committee shall only assess applications from current GUL Level 2 and Level 3 certificate holders who are applying for transition to GULT Level 3 certification.
- 4.3.3 The Transitional Arrangements Committee shall assess valid applications within 3 months of the application being forwarded by GULT to the committee for assessment.
- 4.3.4 No member of the Transitional Arrangements Committee shall have, or have had a direct or indirect interest in the submitting individual or his employer in the two years prior to the application. Where such a situation exists the member shall declare that interest and shall not participate in the assessment of such application. The Advisory Committee shall then appoint a substitute for the assessment of the submitting individual.

## **5 Application and Assessment Process**

### **5.1 General**

- 5.1.1 Applicant details and associated personal documents will be treated as confidential.
- 5.1.2 GULT and GUL may request permission to use GWT inspection data, associated site measurements and photographs, which have been submitted for Level 3 applications, for training and/or marketing purposes. If used, all site, client and inspector specific information shall be removed from the data by GULT to render it anonymous.

### **5.2 Application Process**

- 5.2.1 Applications will only be considered from existing personnel with valid certification under the current GUL certification scheme.
- 5.2.2 Application shall be in writing to GULT either by post to:
  - Guided Ultrasonics Ltd. (Training)
  - Wavemaker House
  - 3 Brentwaters Business Park, The Ham
  - Brentford TW8 8HQ, UK.or in PDF format to [training@guided-ultrasonics.com](mailto:training@guided-ultrasonics.com).
- 5.2.3 Applicants are required to provide a fully completed application form and supporting evidence as detailed therein (see Annexes).
- 5.2.4 Applicants are required to sign a declaration that they are sufficiently fit and well to carry out their GWT duties, including successful completion of a visual acuity test (compliant with ISO 9712:2012) within the last 12 months. This declaration must also be confirmed by their current employer.

5.2.5 Applicants are required to provide a purchase order or proof of payment for the required fee as quoted by GULT (see section 5.4 for the fee structure).

### **5.3 Assessment Process**

5.3.1 The applicant's organisation shall verify that personnel to be considered for GULT Certification under transitional arrangements satisfy the criteria for eligibility as set out in the relevant requirements document.

5.3.2 All applications shall be reviewed by GULT for completeness. Where omissions exist GULT will inform the applicant of the clarifications required and provide guidance on a re-submission.

5.3.3 An estimate of the period to administer and determine the transition shall be notified to the applicant who is requesting the transition.

### **5.4 Fee Structure**

5.4.1 If the applicant's current GUL certification has more than 540 days validity remaining, the transition to GULT certification is free of charge (other than shipping costs for new certificates and cards) and expiry of the new GULT certification is 3 years from date of transition.

5.4.2 If the applicant's current GUL certification has less than 540 days validity remaining the standard renewal fee (at the time of the application) applies and expiry of the new GULT certification is 3 years from date of transition.

5.4.3 Where recertification is required, for example, due to a significant interruption, the appropriate fee for recertification (including any examination fees) will apply.

### **5.5 Appeals**

5.5.1 Where certification is refused under the terms of transitional arrangements then the applicant shall be informed of the complaints and appeals procedure which may be used to appeal the decision.

5.5.2 All complaints and appeals shall be investigated by the GULT Advisory Committee whose decision will be final.

## **6 GULT Qualifications**

### **6.1 Equivalency of Qualifications**

The relationship between the current GUL qualifications and the new GULT qualifications is outlined in Table 1.

Table 1 Equivalency of GUL and GULT qualifications

GUL Qualification	GULT qualification
Level 1 Pipe	Level 1: P
Road Crossings and Buried Pipe (XB)	Level 2: XB
Supports and Process Pipe (SP)	Level 2: SP
gPIMS installation (P)	Transitions to Level 2: PM*
Level 2	Level 2: AA
Level 3	Level 3: PTR
T-Scan (T)	No current equivalent
Auditing (A)	No current equivalent

\*Additional training will be required

## 6.2 Competences for the GULT Qualifications

The competences for each GULT qualification are summarised in Table 2.

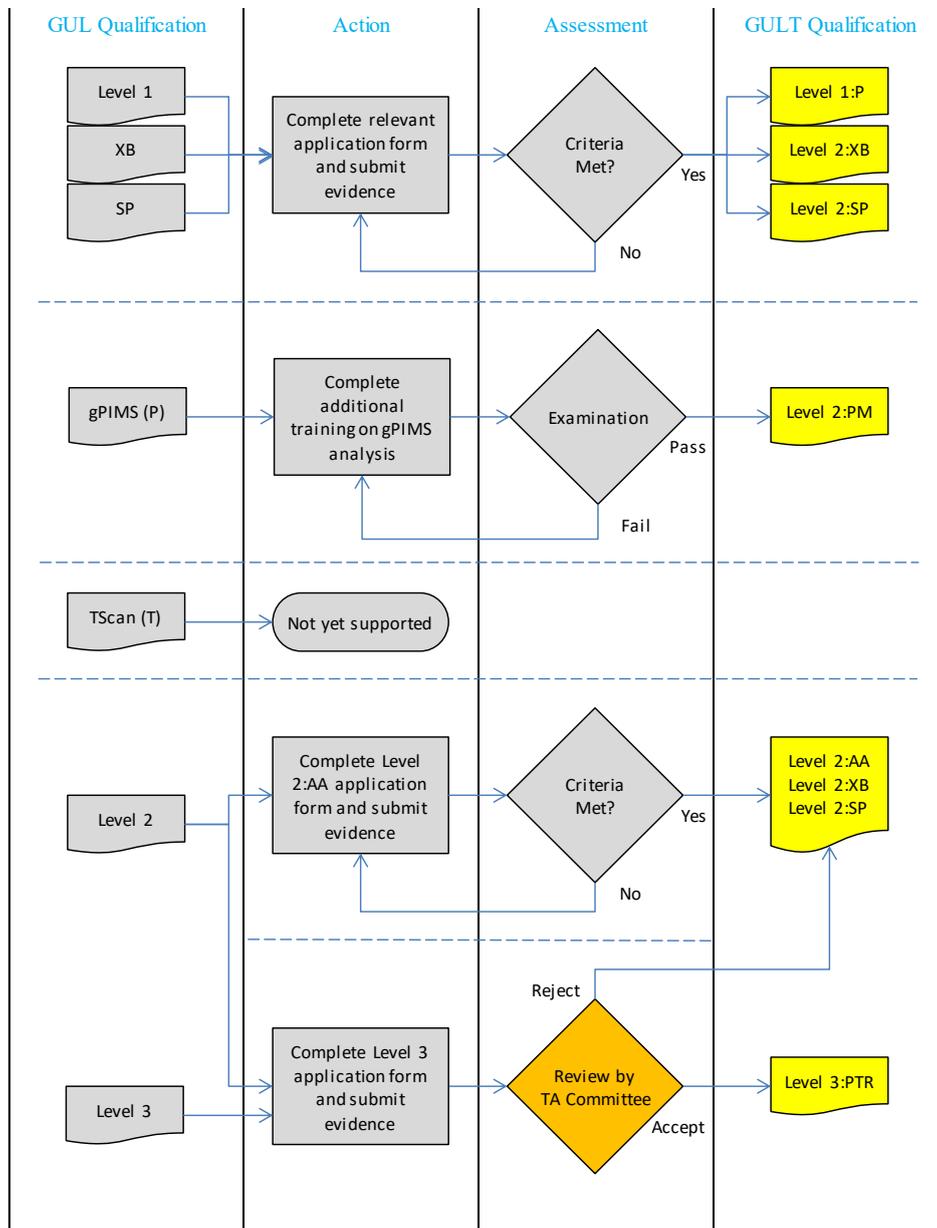
Table 2 Summary of Competences

Qualification	Competence										
	Setup equipment, troubleshoot and perform an inspection	Classify and report to a written procedure for basic applications	Analyze and report to a written procedure for process pipework	Analyze and report to a written procedure for cased and buried pipework	Install, collect and analyse results from gPIMS activities	Supervise and audit activities up to Level 2	Write procedures for applications (within scope of competence defined on the certificate)	Conduct training up to Level 1 (with GULT approval)	Supervise and audit all activities	Approve Procedures and develop techniques	Conduct training up to Level 3 (with GULT approval)
Level 1:Pipe											
Level 2:SP											
Level 2:XB											
Level 2:PM											
Level 2:AA											
Level 3:PTR											

## 6.3 Summary of transition process to GULT Qualifications

Table 3 gives a summary of the transition process from existing GUL qualifications to the new GULT qualifications. Some of the transitions only require the completion of an application form whereas others require additional training or review.

Table 3 Summary of Transition Process



## 7 Current GUL Level 1 Certificate Holders

### 7.1 General

All current GUL Level 1 certificate holders shall be eligible for GULT Level 1: P certification provided that they have not had a significant interruption to their Level 1 activities in three years prior to the application (or the period of their certification, if less than three years). A written confirmation from their employer is required.

### 7.2 Application for Level 1: P Certification

Application for transition to Level 1: P certification shall follow the process detailed in

section 5.2 using the application form and supplemental information detailed in Annex 1.

### **7.3 Validity**

**7.3.1** Validity of the Level 1: P certification shall be 3 years from the date of award of the certificate.

**7.3.2** Subsequent recertification, renewal and revalidation shall follow the standard GULT rules for Level 1 certification set out in the GULT qualification and certification scheme.

## **8 Current GUL Supplemental Qualification Certificate Holders**

### **8.1 General**

Current GUL Level 1 inspectors with valid supplemental qualifications shall apply for transition to GULT certification by following the process given in Section 7 for Level 1 certificate holders.

In addition the candidate shall complete the application form and provide the required documentary evidence outlined in Annex 2 for each supplemental qualification requiring transition.

### **8.2 Validity**

**8.2.1** Validity of the Level 1 and Level 2 certification shall be 3 years from the date of award of the certificate.

**8.2.2** Subsequent recertification, renewal and revalidation shall follow the standard GULT rules for Level 1 and Level 2 certification set out in the GULT qualification and certification scheme.

## **9 Current GUL Level 2 Certificate Holders**

### **9.1 General**

All current GUL Level 2 certificate holders shall be eligible for GULT Level 2: Advanced Applications certification provided that they have not had a significant interruption to their Level 2 activities in three years prior to the application (or the period of their certification, if less than three years). A written confirmation from their employer is required.

Those individuals who are successful in obtaining Level 2: Advanced Application certification are eligible to be trained and authorised by GULT to perform advanced Level 2 activities. These include, but are not limited to:

- Supervision and audit of activities up to Level 2
- Writing of procedures and instructions;
- Invigilation of GULT Examinations;
- Conduct training up to Level 1.

### **9.2 Application for Level 2: Advanced Applications Certification**

Application for transition to Level 2: Advanced Applications certification shall follow

the process detailed in section 5.2 using the application form and supplemental information detailed in Annex 3.

### **9.3 Application for award of GULT Level 3 certification**

The period of the transitional arrangements for transition to Level 3 certification closes 1<sup>st</sup> of October 2017. During the period of the transitional arrangement, current GUL Level 2 certificate holders who satisfy the requirements of section 9.1 may also apply to become GULT Level 3 certified provided that they also meet the following requirements:

1. Have a minimum of 5 years of experience working as a GUL Level 2 certified inspector.
2. A minimum score of 80 points for the experience criteria given in the application form in Annex 4.
3. A support letter from the current employer with CV of the applicant and with overview of all GWT testing activities.
4. Support letters from two independent references.

Application for transition to Level 3 certification shall follow the process detailed in section 5.2 using the application form and supplemental information detailed in Annex 4.

### **9.4 Assessment Process**

9.4.1 All Level 3 applications will be submitted by GULT to the Transitional Arrangements Committee for assessment.

### **9.5 Validity of L2:AA qualifications**

9.5.1 Validity of the Level 2: Advanced Applications certification shall be 3 years from the date of award of the certificate.

9.5.2 Subsequent renewal, recertification and revalidation shall follow the standard GULT rules for Level 2 certification set out in the GULT qualification and certification scheme.

### **9.6 Validity of the transitional L3:PRT qualifications**

9.6.1 Level 3 certifications awarded to current GUL Level 2 inspectors under the transitional arrangements will have an initial validity of 1 year and must be renewed each year for a probationary period of 3 years.

9.6.2 To be eligible for renewal the probationary Level 3 inspector must fulfil the requirements of the structured credit system detailed in Appendix 5.

9.6.3 Once the probationary period has been successfully completed the Level 3 qualification shall follow the renewal and recertification requirements set out in the GULT qualification and certification scheme.

## **10 Current GUL Level 3 Certificate Holders**

### **10.1 Transition**

All currently certified GUL Level 3 inspectors shall be automatically awarded full GULT

Level 3 certification provided that they submit the following information to the Transitional Arrangements committee for review and approval:

1. They have not had a significant interruption to their Level 3 activities, using GUL equipment and software, in the previous three years.
2. They have a written confirmation from their employer confirming item 1 above.

## **10.2 Validity**

All Level 3 certificates awarded to current Level 3 GUL inspectors shall have a validity of 5 years.

## **10.3 Recertification**

Recertification of Level 3 shall then follow the requirement set out in the GULT qualification and certification scheme.

TF290-L1

## ANNEX 1: Application for transition to GULT Level 1: P

### Applicant

GUL ID number	
Applicant's full name	
Expiry GUL certification (dd/mm/yyyy)	
Current Job Description	

### Name and address of employer

Company	
Address 1	
Address 2	
City	
Post Code	
Country	
Telephone No.	

### Declaration

I declare that I am currently working with GUL Wavemaker equipment for GWT applications and have had no significant interruptions within the last period of validity of my certification. I have no current health issues which would impair ability to carry out GWT activities and have enclosed a successful visual acuity test result completed within the last 12 months.

Applicant's signature	X
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### Verification

I verify that the information given in this application is correct.

Employer's signature	X
Full Name	
Job Title	

Fee (as quoted by GULT including quote #)	
Purchase order No.	
Date of application (dd/mm/yyyy)	

GULT Checklist	
Form completed	
Visual acuity certificate enclosed	
Signed by applicant	
Verified by employer	
Correct PO or payment included	

TF290-L2

## ANNEX 2: Application form for transition to GULT Level 2

### Applicant

GUL ID number	
Applicant's full name	
Current Supplemental Qualifications (circle)	XB          SP          P

### Required supporting evidence

Certification	Supporting evidence
XB	Applicant shall submit 4 inspection reports with a selection of associated data files (two files per report) and follow up results. Two reports shall be buried pipe inspections and two shall be road crossing inspections (may include dyke wall, bund wall or similar applications).
SP	Applicant shall submit 4 inspection reports with a selection of associated data files (two files per report) and follow up results. Reports shall be for the inspection of supports and process pipework.
P	Applicants shall submit the installation and data files from 2 successful gPIMS installations and evidence of successful completion of additional training for gPIMS analysis software.

### Declaration

I declare that the information supplied as supporting evidence to this application is valid and was carried out by me.

Applicant's signature	
-----------------------	--

### Verification

I verify that the information given in this application is correct.

Employer's signature	
Full Name	
Job Title	

GULT Checklist	
Form completed	
Supporting evidence enclosed	
Signed by applicant	
Verified by employer	

This form shall to be submitted along with the application for Level 1: P transition.

TF290-L2AA

## ANNEX 3: Application for transition to GULT Level 2 Advanced Applications certification

### Applicant

GUL ID number	
Applicant's full name	
Expiry GUL certification (dd/mm/yyyy)	
Current Job Description	

### Name and address of employer

Company	
Address 1	
Address 2	
City	
Post Code	
Country	
Telephone No.	

### Declaration

I declare that I am currently working with GUL Wavemaker equipment for GWT Level 2 applications and have had no significant interruptions within the last period of validity of my certification. I have no health issues which would impair ability to carry out GWT activities and have enclosed a successful visual acuity test result completed within the last 12 months.

Applicant's signature	X
-----------------------	---

### Verification

I verify that the information given in this application is correct.

Employer's signature	X
Full Name	
Job Title	

Fee (as quoted by GULT including quote #)	
Purchase order No.	
Date of application (dd/mm/yyyy)	

GULT Checklist	
Form completed	
Visual acuity certificate enclosed	
Signed by applicant	
Verified by employer	
Correct PO or payment included	

TF290-L3A

## ANNEX 4: Application for appointment to GULT Level 3

### Applicant

GUL ID number	
Applicant's full name	

### Required supporting evidence

- Evidence of a minimum of 5 years of experience working as a GUL Level 2 certified inspector. In the form of inspection reports, procedures or work schedules.
- A minimum score of 80 for the experience criteria given in the application form shown overleaf. If your application is accepted for consideration you will be asked to provide proof of the experience claimed.
- A support letter from your current employer with overview of all GWT testing activities.
- Support letters from two independent industrial references.

### Declaration

I declare that the information supplied as supporting evidence to this application is valid.

Applicant's signature	
-----------------------	--

### Verification

I verify that the information given in this application is correct.

Employer's signature	
Full Name	
Job Title	

This form shall to be submitted along with the application for Level 2 Advanced Applications.

GULT Checklist	
Required experience demonstrated	
Score is above 80	
Employer support letter	
Two References	
Signed by applicant	
Verified by employer	

TF290-L3B

## Application for appointment to GULT Level 3 (continued)

Description of Activity or Award		Scoring Rules	Available Points per Item	Maximum Points Available for this Section	Actual Score
Academic Qualifications	Postgraduate Degree in GWT related subject		6	15	A= _____
	Bachelor's Degree in related scientific subject		5		
	Diploma (HNC or equivalent from a technical college) in and engineering subject		4		
	GUL Level 2 or 3 qualification held for more than 5 years	1 point for each year above 5 years	10		
	Level 3 in UT (ASNT/PCN or equivalent)		5		
	Pipe inspector qualification (API 570 or equivalent)		5		
Level 3 Activities	Development of GWT technique or procedure	5 points for each procedure	20	60	B= _____
	Development of technique or procedure for other NDT method	1 point per procedure	4		
	Publication on GWT in an international journal or conference proceedings	2 points per publication	6		
	Site trials or practical demonstrations	2 points per demonstration	16		
	Audit and review of data	1 point per 10 reviewed files	10		
	On-site support of Level 1 and Level 2 inspectors	1 point per inspector	4		
Site Experience	Number of road crossing or buried pipe inspections	1 point for every 50 test locations	10	25	C= _____
	Number of high temperature or insulated pipe inspections	1 point for every 50 test locations	10		
	Pipe monitoring using gPIMS	1 point for every 5 installations	5		
				Total (A+B+C)	

This form shall to be submitted along with the application for Level 2 Advanced Applications.

## **ANNEX 5: Structured credit system for annual renewal of transitional GULT Level 3 qualifications**

To be eligible for renewal the candidate shall achieve a minimum of 10 points from activities carried out during the previous 12 months.

The candidate shall submit evidence of satisfying the criteria as follows:

- Agendas for meetings under items 1-3;
- Reference of technical or scientific publications under item 4;
- A summary of training delivered under item 5;
- Cover-sheet of procedures listed under item 6;
- GULT confirmation of activities under 7 and 8.

Table 4 Structured credit points allocation

<b>Item</b>	<b>Activity</b>	<b>Points per item</b>
1.	Attendance at international and national standardization committees	1 /meeting
2.	Attendance at sessions of other GWT committees	1 /meeting
3.	Attendance at sessions of GWT related working groups	1 /meeting
4.	GWT related technical/scientific contributions or publications	3 /publication
5.	GULT technical instructor (assisting a GULT approved trainer as part of a GULT approved training course)	2 /day
6.	Development of GWT procedures or instructions	2 /document
7.	Work on development or review of approved GULT training material	1 /day worked
8.	Work on development or review of approve GULT examination material	1 /day worked

## ANNEX 6: Document Change Register and Approvals

Revision	Author	Changes
2016-07-12	Mark Evans	Initial release of document for approval
2018-05-29	Mark Evans	Introduced Annex 5 which requires annual renewal of the transitional GULT Level 3 qualifications

Revision	Reviewed by:	Approved by:	Date
2016-07-12	Thomas Vogt	GULT Advisory Committee	09/08/16
2018-05-29	David Alleyne	GULT Advisory Committee	29/05/18