
BABT 725 **A Guide to the BABT Implementation of Annexes III
and IV of the R&TTE Directive**

BABT is the Telecommunications
Certification body of TÜV SÜD



Foreword

This guide explains the BABT Implementation of Annexes III and IV of the Radio Equipment and Telecommunications Terminal Equipment (R&TTE) Directive, 1999/5/EC.

This guide is designed so that the essential information can be read quickly by reading the left-hand column only. Where you require more information, refer to the shaded right-hand column.

The scheme enables a manufacturer of product within the scope of the R&TTE Directive to affix a CE mark including the BABT Notified Body number after satisfying the requirements of either Annex III or Annex IV of the Directive.

The formal requirements of the scheme are set out in the BABT Certification Regulations. The current version of these may be found at www.BABT.com.

All BABT publications are available from:

<http://www.babt.com>

(See the download area in *Information Services*)

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1. Introduction

1.1 Scope

This guide explains the BABT Implementation of Annexes III and IV of the Radio Equipment and Telecommunications Terminal Equipment (R&TTE) Directive, 1999/5/EC.

1.2 Overview

The BABT Implementation of Annexes III and IV operates under the BABT Certification Regulations. This implementation does not require any assessment of a manufacturer's quality management system or checking samples at random. Continuation fees are not applicable.

In the case of an application under Annex III of the Directive, the formal output from BABT is a Test Schedule for the essential radio test suites.

In the case of an application under Annex IV of the Directive, the formal output from BABT is an Opinion on whether the submitted TCF demonstrates compliance to the particular essential requirements for which an opinion was sought. Where a favourable opinion is given this will be in the form of a Certificate confirming compliance.

Where the TCF does not demonstrate the required compliance the opinion is in the form of a letter informing the applicant, and all other Notified Bodies who have received the technical construction file, of the results of the assessment.

2. Making an Application

2.1 Who to apply to

The application should normally be made to direct BABT on form BABT 500. While the actual BABT 500 form may be sent as paper, e-mail, fax, or on a CD the accompanying information should normally be sent on electronic media.

Refer to the foreword for the sources of form BABT 500 and the address to send completed applications to.

Alternatively you may submit your application via any TUV Product Service company appointing them as your agents to progress the application.

On receipt of your application, we will generate and send you a confirmation of the application.

Assembly of the TCF

BABT ICM provide a service to assist in the assembly of the TCF.

You should apply separately for this service from your application for the R&TTE Annex III and IV Notified Body service however they can then act as your agents in the submission for a BABT Notified Body opinion

2.2 Who can apply

Applications can be made by or on behalf of both manufacturers and suppliers of telecommunications terminal equipment or radio equipment. The person making the application should be a duly authorised signatory of the applicant and may not be an agent or BABT/TUV employee.

Definition: Manufacturer: The manufacturer or his authorised representative established within the European Community or the person responsible for placing the equipment on the market

Optionally, the applicant may in addition authorise BABT to liaise with another party (e.g. a TUV company/agent/consultant) acting on behalf of the applicant in matters relating to the application.

BABT will require evidence that the representative or consulting agency is authorised by the applicant company to act on their behalf and there is a section of the example application form for this purpose

2.3 Types of Application

The application should be made either for Annex III, Annex IV, or both Annex III and IV.

Where you apply for Annex IV you should indicate the Essential requirements you require BABT to include within the assessment and opinion.

You should also indicate whether this is an original submission or a modification to a TCF for which BABT has already issued an opinion. A modification may include extending the scope of the opinion to include further essential requirements.

Applications may cover either one product or a set of related products having significant design similarities.

OEM, Brandname, or badge engineered products which are identical apart from product naming and cosmetic “Branding” items may be included with the original application. Alternatively separate applications may be made

Derived Products or “Sisters” with differing features but where there are significant design similarities may be submitted on the same application. However information demonstrating their similarity will be required and additional testing/test results may be required for technical aspects which differ between models.

2.4 Information required for an application

The following information should be supplied as appropriate as a part of the application. Entries for this information are included in form BABT 500.

- **Main contact name and address**
Details of the authorised signatory within the company applying for the certification and responsible for the certification request and order. This named person may not be an agent.
- **A different company name or address (to be included with supporting information)**
where you wish the company name or address to appear on the certificate to differ from that of the primary contact (e.g. where you wish the Company HQ to be on certificates). This should be accompanied with details of the relationship between the contact and the supplied address/company.
- **An Agent/Consultant name and address (to be included with supporting information)**
Where you have used an agent/consultant to assist or submit the application, e.g. if you are submitting through BABT ICM or a TUV PS company this should be their details).
- **Certification options (as described above).**
- **Product name(s)/model(s)**
must be clearly stated as this will appear on the certificate and serve as a prime identifier of the certified product(s).
- **TCF overall document file identity**
must be included as this also will appear on the certificate. Where there is no overall TCF identity then the Document number of the TCF Index (or Contents listing) should be provided
- **Product Type**
Please list the product type and any additional description. The standard product types are listed in Annex B of this document; where none of these match your product you may submit a suitable description. Note to assist you the form includes a drop down menu of the most popular product types.
- **Additional Information**
It is also helpful (but not mandated) if you provide a brief description of the product to assist in understanding the product purpose.
- **Radio interfaces**
Please list the type and frequency bands used for all radio interfaces subject to the opinion.
- **Notification**
Where the product is subject to notification please indicate if you wish BABT assistance in filing the notifications. Note: this service is independent of any Notified Body activity and only included in this form for mutual convenience.
- **An explanation of the relationship between models**
where you have submitted a TCF covering more than one model.
In particular whether one can be derived from another by sub-equipping/ depopulation and whether they have substantial areas of circuitry or software in common.

- For OEM products
Where your product is an OEM product for which BABT have already issued an opinion please provide details of any differences and a letter from the holder of the original certificate granting you access to their results.
- Information related to your intended method of payment

Work is carried out on receipt of either payment in advance or a valid purchase order number. Clients applying directly to BABT (i.e. not through any other TUV Group office), who do not currently have approved credit facilities with either BABT or TUV Product Service UK must include a completed Credit Details Form with the application. Alternatively payment in advance is accepted. The appropriate forms may be downloaded from <http://www.babt.com>

- Name or address to which invoices and accounts should be sent where the person or address differs from the Main contact listed previously (to be included with supporting information).
- Purchase Order or Credit Card details
- A declaration of the identity of all other Notified Bodies who have received the file
Under the RTTE you may apply in parallel or series to a number of notified bodies and act when you are satisfied with at least one response. Where you take this option you are required to advise each involved notified body of the identities of all other notified bodies to whom you have applied.
- A statement that you understand and agree to abide by the BABT Certification Regulations.

The application should also be accompanied with supporting information as detailed.

2.5 TCF Documentation

2.5.1 General

The completed BABT 500 application form should be accompanied by a TCF.

The TCF must be sent via electronic media (e.g. On a CD, or via e-mail attachments). Documents should be in Word, Excel, Adobe PDF, or images in JPEG formats. Where you wish to use other formats or employ encoding please contact BABT prior to submission to ensure we will have ready access to the files.

All documentation should be readily identifiable with either revision indication or an issue date. Multiple paged documents should have indications, page numbers or listed sections) to ensure they are complete.

2.5.2 TCF Contents

Since each TCF is unique there is no fixed structure or mandated set of contents. However the TCF should contain the following information.

- Index or Content list
- Description of the apparatus
- Procedures to ensure compliance
- Test Data
- User Instructions

An expanded list with details of the contents is included for information in Annex A of this document.

2.6 Progressing the Application

When BABT has received your application and evaluated the initial information, we will:

- ask you to pay an application fee. The fee relates to the assessment of the application as well as the issuing of the Opinion.
- inform you of the BABT reference number assigned to your application. This number should be quoted in all further correspondence.
- advise you of any obvious omissions of items required for assessment (e.g. Test Reports)

When BABT has received all the required items the application will be allocated to an engineer for formal review .

2.7 Completion of Annex III Process

After assessment of an Annex III application and supporting documentation, BABT will issue a Test Schedule in the form of a letter detailing the required tests.

You should then commission or carry out or tests to demonstrate compliance to article 3 of the R&TTE Directive including testing as specified in the provided Test schedule.

Testing to Test Schedule

Where you have approached more than one notified body to identify the test suite you must choose one of the suites and may not be selective between the identified suites choosing requirements from each to form the set of tests to be performed. However where your product has more than one interface type it is permissible to use test suites from different Notified Bodies for each interface.

After testing you should confirm or re-submit your TCF to BABT to complete the Annex IV process.

2.8 Completion of Annex IV Process

2.8.1 Assessment Process

BABT reviews the supplied TCF for completeness, consistency and whether it demonstrates the product will be compliant with the requirements of the relevant articles of the R&TTE directive.

If during the assessment the Engineer concludes that

- Required documentation is omitted; or
- The TCF includes unexplained inconsistencies; or
- Documentation is incorrect or incomplete; or
- Test Results are inconsistent or omitted;

then the reviewing Engineer will contact the main contact with details of the concerns and seek a suitable response.

Where information is missing from an application or the reviewing Engineer raises a query further work on that application will be suspended at an appropriate time and will only be resumed after the response .

The issuing of any such requests shall be considered as an interim negative opinion in the terms of the directive since BABT at that time is not satisfied the TCF demonstrates the required compliance.

Inconsistent or Omitted test results

If during the assessment BABT concludes that additional testing is required then you may either:

- request BABT to provide an unfavourable opinion citing the absent or inconsistent results; or
- suspend the assessment and obtain the additional required tests results.

Where the testing option is taken then this must take place at either a test facility recognised by BABT (refer to document BABT 766 for details), or at any other Test facility accredited to ISO/IEC 17025 (or equivalent). In the latter case BABT may require evidence of accreditation for the tests being performed.

Once the required testing has been performed the test report should be sent to BABT and the Assessment resumed.

Note: BABT may charge an additional fee for reviewing such reports.

Changes to the TCF during assessment

If you make changes to the TCF after initial submission BABT which require re-assessment by BABT we may charge an additional fee for repeated work.

2.8.2 Assessment Outcome

After assessment of an Annex IV application and supporting documentation:

- if the TCF demonstrates compliance with the requested essential requirements of the Directive, BABT will issue a Certificate confirming compliance;

Certificate

Certificates are issued in the name of the Applicant Company which is referred to as the holder.

- Certificates and their associated Annex also include:
- the address of the holder (or an alternate address where identified within the application),
- The product identity(ies) (including any variants/models),
- the reference to the TCF presented to BABT
- The R&TTE Essential Requirements covered by the Certificate
- information related to the interface type(s)
- The Standards used within the TCF
- Test Reports used in the TCF
- Other data necessary for identification of the product, and any conditions for its validity. Guide

, The Certificate only relates to the inspected TCF, and accordingly has no expiry date.

- if any concerns remain outstanding after an appropriate timeframe for a response the TCF in the view of BABT still does not demonstrate it complies with the requirements of the Directive, BABT will issue a letter informing the applicant and all other Notified Bodies who have received the technical construction file of the results of the assessment.

2.8.3 Resulting Actions

Where you obtain a compliant opinion in the form of a certificate from BABT then:

- Where the opinion covers all the relevant requirements article 3 of the R&TTE you should draw up a Declaration of Conformity to the R&TTE (A pro forma Declaration may be found in Annex C of this guide);
- Where the opinion does not cover all the relevant requirements article 3 of the R&TTE (e.g. Radio only) you should review your TCF for the remaining essential requirements and only draw up a Declaration of Conformity to the R&TTE when you are satisfied the TCF, as a whole, demonstrates compliance with all the relevant requirements article 3 of the R&TTE;
- when you have met all the requirements of all directives applicable to your product then you may mark your product with the CE mark. Refer to the next section of this guide for more details.

The issuing of an unfavourable opinion completes the processing of the application from the BABT viewpoint.

It is then your choice whether to

- seek an opinion from another notified body (in which case you must declare the BABT opinion to them); or
- rectify the non-compliances and apply for another opinion; or
- rectify the non-compliances and follow another the R&TTE Annex as appropriate to your equipment; or
- develop a reasoned justification for compliance with the R&TTE directive, notwithstanding the identified non-compliances, for incorporation in the TCF, and follow the process for a favourable opinion as described above.

You are entitled to make a formal appeal if you believe that you have been unjustly denied a certificate. In all cases, the decision of the appeals panel is final. Full details of the appeals procedure are given in the Certification Regulations.

2.8.4 Records

BABT maintain records of all the details on a certificate; of each submission and the resulting evaluation for 10 years after the last significant file activity

3. You are required to maintain records the records defined Annex IV of the Directive for 10 years. Regulatory Marking

The CE marking in respect of the Directive shall be applied only to radio and telecommunications terminal equipment for which a valid Declaration of Conformity exists.

Where BABT has been involved with either the Annex III or Annex IV procedures leading to the validation of the Declaration of Conformity then the mark must be accompanied by BABT's Notified Body identification number (0168).

Multiple Notified Bodies

Where differing Notified bodies are involved within Annex III or between Annex III and Annex IV then the numbers of all notified bodies used to establish the compliance shall be listed. Where an Annex III Test Schedule was issued but not used e.g. where two NBs were approached in parallel) then the number of that NB should not be listed.

In the case of Class 2 radio equipment (equipment using frequency bands whose use is not harmonised throughout the EU and hence could cause interference in some Member States) the "Alert" symbol must also be included, with the Notified Body number.

CE Mark with BABT Number

You may obtain an electronic copy of the CE Mark with the BABT Number (and optional "Alert" symbol) from either Customer Services or from the BABT Web site (see the Foreword of this guide for details).

4. Intended Purpose and Notification

4.1 Intended Use

You are required to provide information with the product describing the networks with which the equipment is intended to connect and/or the radio frequencies it is intended to use. Where the radio frequency is not harmonised this must include the countries in which the equipment is intended for use.

The stated intended use should be consistent with the TCF and R&TTE Declaration of conformity.

Extract from Article 6

3. Member states shall ensure that the manufacturers or the person responsible for placing the apparatus on the market provides information for the user on the intended use of the apparatus, together with the declaration of conformity to the essential requirements. Where it concerns radio equipment, such information shall be sufficient to identify on the packaging and the instructions for use of the apparatus the Member States or the geographical area where the equipment is intended to be used and shall alert the user by the markings on the apparatus referred to in Annex VII paragraph 5, to potential restrictions or requirements for authorisation of use of the radio equipment in certain Member states. Where it concerns telecommunications terminal equipment, such information shall be sufficient to identify interfaces of the public telecommunications networks to which the equipment is intended to be connected. For all apparatus such information shall be prominently displayed.

4.2 Notification

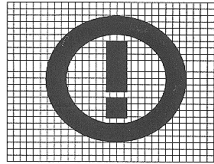
You, an agent, or a distributor are required to notify the spectrum management authority in each country you intend to supply the equipment with the following information:

- Product identity;
- Frequency bands used;
- Channel spacing;
- Type of Modulation used;
- Notified Body Number (e.g. 0168 for BABT).

The spectrum management authority has 4 weeks to object to a notification. After either a positive response or after 4 weeks in the absence of any response the product may be supplied provided it meets all appropriate directives.

Note that while for the UK the 4 weeks time will start from the date the notification is received at the Radiocommunications Agency, other Member states may consider this time commencing from other events.

Where notification is required the product and packaging must carry the “Alert” symbol.

<p>Extract from Article 6</p> <p>4. In the case of radio equipment using frequency bands whose use is not harmonised throughout the community, the manufacturer or his authorised representative established within the community or the person responsible for placing the equipment on the market shall notify the national authority responsible in the relevant Member State for spectrum management of the intention to place such equipment on its national market.</p> <p>The notification shall be given no less than 4 weeks in advance of the start of placing on the market and shall provide information about the radio characteristics of the equipment (in particular frequency bands, channel spacing, type of modulation and RF-power) and the identification number of the notified body referred to in Annex IV or V.</p>	<p><u>Alert Symbol</u></p> 
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5. Keeping your TCF up to Date

5.1 General

During the lifetime of a certified product, BABT understands that it is likely that you will want to make a number of changes.

It is your responsibility to ensure that after each change the TCF and resultant Declaration of Conformity remain valid.

BABT offers a number of services to maintain the currency of your certificate (and validate the currency of your TCF) and these are detailed below.

Since neither the Annex III nor Annex IV implementations involve any continuing compliance element, use of the following services will involve a separate fee.

Review each change: Whilst not all changes will be significant to compliance with the R&TTE each change, however small, must be considered for its potential effects and their relevance to the conformance to the relevant standards

5.2 Administrative Changes

Where BABT have issued an Annex IV certificate and details on the certificate unrelated to compliance with the R&TTE Directive require change (e.g. Company address, Product name) then you may apply to BABT for an updated Certificate based upon the original assessment.

5.3 Significant Changes

Where a significant change to a certified product has occurred and BABT has performed an Annex III or Annex IV assessment, you may apply to BABT with details of the change and an updated TCF.

The application may be made in writing or by electronic means, making reference to the BABT reference number of your original application.

Alternatively you may either apply to BABT for a completely new assessment or progress the change through an appropriate R&TTE Annex process.

5.4 Annual Check

It is noted that even when single changes do not significantly affect compliance, the accumulation of changes may result in non-compliance.

Accordingly where BABT have issued an Annex IV certificate we encourage you to resubmit the TCF with a request to “refresh” the Certificate.

The TCF should be accompanied with details of all changes to the product since the original (or latest) certificate.

Annex A Information to be Included Within a TCF

A.1 General

Each TCF is unique accordingly there is no fixed structure or mandated set of contents. The following list identifies data and documents normally found within a TCF to support the declaration of conformity.

It remains the responsibility of the manufacturer (or the person placing the product on the EU market) to hold the TCF and maintain its accuracy.

For applications to BABT we prefer that the TCF is sent via electronic media, e.g. On a CD, or via e-mail attachments). Documents should be in Word, Excel, Adobe PDF or JPEG formats. Where you wish to use other electronic formats or employ encoding please contact BABT prior to submission to ensure we will have ready access to the files. Where you submit the TCF in paper form BABT may charge a handling fee.

All documentation should be readily identifiable with either revision indication or an issue date. Multiple paged documents should have indications, page numbers or listed sections) to ensure they are complete.

The documentation to be included broadly falls into the following categories:

- TCF Index
- Description of Apparatus
- Procedures used to ensure conformity
- Test Data
- Other documentation

A.2 Index

The TCF should be structured in a logical format and have either a table of contents or an index.

Where the TCF covers multiple variants of a product the index/table of contents should be in sufficient detail to readily determine common items and documentation specific to single variants.

A.3 Description of the apparatus

The following documentation should be considered:

A.3.1 Overview

This should be an overview or brief description of the purpose of the apparatus and where more than one model of the apparatus is included in the TCF it should contain brief details of the relationships and differences between models.

A.3.2 Identification of Equipment

This should be a list of all model names and associated numbers of all product models included within the TCF. Where documentation is included using prototype names, or names from other markets then the relationship with the models named within the TCF should be detailed.

A.3.3 Block Diagram and/or Cross Connection Matrix

You may include a block diagram showing the following details for simple apparatus a complete circuit diagram may be satisfactory):

- points of connection to communications networks via any wire or optical interfaces
- points of connection to communications networks via any radio interfaces, showing antennas (internal or external)
- any other radio/wireless interfaces
- other ports (including ac power, dc power, signal & control)
- indicators of key functionality
- connections to earth (protective or functional).

Block Diagram and Cross Connection Matrix

The provision of a block/circuit diagram can help to ensure that all parties quickly reach a common understanding of the relevant tests and certifications required.

For complex equipment with switching capabilities, include a cross connection matrix showing the possible connections through the equipment between the various ports and/or terminating stations, if relevant to the assessment.

A.3.4 Technical Description explaining the Block Diagram

The block/circuit diagram should be accompanied by a brief technical description explaining how the equipment interacts with the communications networks concerned.

A.3.5 Circuit Diagrams and PCB Layout Diagrams

Detailed circuit diagrams and PCB layout diagrams are required for all circuits which may have an effect on conformity.

These should show all network or radio interface circuits, active speech processing devices, audio hybrids and transducers, line signalling components, power supplies, ports and all network-affecting circuit elements including any components providing user isolation. Circuit elements need only be shown in sufficient detail to explain the above. Circuit diagrams should exactly reflect the actual samples submitted for test.

A.3.6 Parts List (Bill of Materials)

You should include parts lists (BOMs) for those areas of circuit detail identified in the circuit diagrams.

Critical tolerances should be identified where applicable and the manufacturers of safety-critical components, all transducers and components affecting the signal path, including all second sources, should be stated. If more than one source of a critical component (e.g. line interface IC) is to be used, samples from all sources should be submitted for assessment.

A.3.7 Data Sheets

Data sheets for any safety critical components including Gas discharge tubes and other voltage dependant devices.

A.3.8 Software and Firmware Versions

The version of any software or firmware supplied with the equipment which may affect compliance with the R&TTE must be declared.

Where the relevant software or firmware is installed separately from the hardware (e.g. device drivers in PCs, or plug in proms) then installation conditions must be provided either as a part of the software installation package or in the user guide.

Test Software: Where special software is provided to enable testing, then the version of such software must be recorded with a clear statement about the relationship of this software to the production sample.

A.3.9 Photographs or Illustrations

Photographs or illustrations showing the external features of the complete equipment.

A.4 Procedures used to ensure compliance

Note: These may be omitted from TCFs submitted for Annex III but should be included (as appropriate) with Annex IV applications.

A.4.1 Compliance Strategy

You should include documentation describing the compliance strategy including the measures for externally supplied sub-assemblies.

Embedded TCFs

Where you rely upon the TCF held by the supplier of the sub-assembly, e.g. self contained Radio Modules) you should include any details necessary to meet the installation conditions of this assembly and arrange with the supplier to provide BABT with a copy of their TCF.

A.4.2 List of Standards Applied

You should include a list of all relevant standards applied to ensure conformity. This list should include the issue level of the standard.

A.4.3 Justifications

Where relevant you should include the following justifications:

- **Justification of tests not performed**

If there are any aspects for which testing has not been performed then a clear technical justification for this shall be provided. This should include details of what alternative processes have taken place to establish compliance to the essential requirements.

- **Justification for using test data from a different standard**

Where you test data from other standards this may be included instead of the harmonised standard with a justification for using this to demonstrate compliance to the relevant essential requirement. For example you may have test data from testing to a non harmonised standard derived from the same global standard.

- **Justification for omitting tests**

Where the functionality of your equipment does not encompass a normal sub-set of tests from a standard you should provide a justification for omitting those tests;

Where due to design constraints, or industry wide lack of test capability tests cannot be performed then you should include justifications (with appropriate supporting data) why the apparatus complies with the requirement

A.5 Test Data

This only applies to Annex IV applications.

A.5.1 Test Reports

These should follow the guidelines in ISO/IEC 17025 Clause 5.10.

A.5.2 Design calculations

Where you use design calculations instead of independent test data, or to supplement it these should be clearly included.

A.5.3 Test methods

Where the standards used do not include test methods or where alternate test methods have been used they should be detailed with justifications for their appropriateness to demonstrate the requirement.

Details should include the equipment used, the calibration status of test equipment, and the estimated measurement uncertainty.

A.5.4 Justifications

The following justifications should be included as appropriate:

- **Related Products/Models**

Where the TCF covers a range of related products or models the test reports shall be sufficient to cover the range taking into consideration the supporting documentation of similarity between products.

Where differences in implementation could effect particular requirements testing to those requirements should take place on sufficient variants to cover each different implementation. The justifications to limit testing should either be included with the data or product descriptions

- **Validity of test results obtained prior to modification**

Where you include test results obtained using apparatus at a build level different from the current level then there should be a justification of the continuing validity of those results. This may be in the form of a positive assertion of the results, or a negative assertion of any effect on the compliance held against individual engineering changes

A.6 Other documentation

A.6.1 User/Installation/Special Instructions

You should supply (in English) a draft or published set of User Instructions, or for complex equipment, those sections of the user instructions which relate to compliance with the R&TTE. They should:

- contain all the information required for conformance to the relevant standard;
- include either a copy of the Declaration of conformity, or a shortform declaration to the R&TTE with details of where to obtain the full D of C;
- include all required regulatory information e.g. Network compatibility statements, or intended countries for use;
- for radio product include information where licensing is required
- not give details of adjustments which can take the equipment outside compliance - unless it is made clear how to adjust the equipment to maintain compliance and that any non-compliant setting would invalidate the certification.

A.6.2 Declaration of Conformity

The TCF should contain a Declaration of Conformity to the R&TTE. This may be in draft form at the time of submittal to BABT but must be formally issued prior to application of the CE mark on products.

A.6.3 Opinions of any other Notified Body

Where you have submitted a copy of the TCF to another Notified body who have provide an opinion you should include this opinion with the submitted TCF.

Where you are applying in parallel you should declare this on the application form (BABT 500).

Annex B Standard Product Types

BABT use standard product types for certain types of our certificates

Where possible please categorise your equipment on the BABT 500 application form under one of the following types. Where your product does not readily match any of the listed types of product please provide a brief description so that we can generate an appropriate Certificate entry.

Product Type	Additional Comment
2G GSM Cellular Phone	
3G WCDMA Cellular Phone	
Aeronautical radio equipment	
Air Traffic Management equipment	Includes Beacons and Radar used for Air Traffic Management
Amateur Radio	Only commercially available equipment may be certified
Analogue Cellular Phone	
Avalanche Beacon	
Basestation	Qualify Type in the Additional Information (see also GSM/DCS devices)
Cave/mine Rescue radio	
CDMA Cellular Phone	
Citizens Band radio	Specify whether phone or basestation in additional Information
Cordless Telephone	Specify whether phone/basestation or both in additional Information
Emergency Locator Beacon (ELT)	
Fixed Link equipment	
GPS Receiver	only use where this is the prime Radio use of the device
GSM/3G Cellular Phone	
GSM/DCS Device [Not Phone]	Use for Data devices
Industrial, Scientific and Medical equipment	
Manpack (non Marine) EPIRB	
Marine EPIRB	
Marine Radio Equipment	Includes Marine Radar
Marine Survivor Locator Beacon	
Personal Locator Beacon (PLB)	
Private Mobile Radio	Specify whether phone or basestation in additional Information
Professional broadcast equipment	
Radar	Qualify Type in the Additional Information; do not use for Aeronautical or Marine Radar.
Satellite Earthstation	Satellite Radio
Short Range Device	
Wired Telecommunication Equipment	Only use where there is no Radio transmission. Qualify Type in the Additional Information;
Wireless Lan Equipment	

Annex C DECLARATION OF CONFORMITY

We,

.....
(manufacturer's name)

of

.....
.....
.....
(address)

declare under our sole responsibility that the product

.....
.....
.....
(detailed description of product including name, type, model and supplementary information such as lot, batch or serial number, sources and number of items)

to which this declaration relates, is in conformity with the following standards and/or other normative documents.

.....
.....
.....
We hereby declare that [all essential radio test suites have been carried out and that] the above named product is in conformity to all the essential requirements of Directive 1999/5/EC.

The conformity assessment procedure referred to in Article 10 and detailed in Annex [III]or [IV] of Directive 1999/5/EC has been followed with the involvement of the following Notified Body(ies):

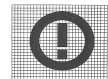
BABT, Forsyth House, Churchfield Road, Walton-on-Thames, Surrey, KT12 2TD, UK

Identification mark:

0168

(Notified Body number)

The equipment will also carry the Class 2 equipment identifier (delete if not applicable)



The technical documentation relevant to the above equipment will be held at:

.....
.....
.....
(name and address of EU representative)

.....
(name)

.....
(title)

.....
(signature of authorised person)

.....
(date)