



NOTIFIED BODY
No 0191

STATEMENT OF OPINION

QinetiQ (formerly known as DERA) is appointed by the UK Department of Trade and Industry to act as notified body in accordance with Directive 1999/5/EC of The European Parliament and of The Council, of 9 March 1999 on radio equipment and telecommunications terminal equipment and the mutual recognition of their conformity

This Opinion is provided at the request of the Applicant:-

Mr James Moon
Japan Radio Company Ltd
1 Nitto Nishi-Shinjuku Building
6-10-1 Nishi-Shinjuku, 6-chome Shinjuku-Ku
Tokyo 160-0023, JAPAN

C/O
J.R.C. Newdigate, The Garden Room Unit
Dean House Farm, Church Lane
Newdigate, Surrey RH5 5DL
United Kingdom

and concerns the equipment designated and identified as :-

JRC - JHS-430, 'On-Board' Handheld UHF Transceiver

as detailed on sheet 2 and manufactured by:-

Japan Radio Company Ltd
1-1 Shimorenjaku
5-chome, Mitaka-Shi
Tokyo 181-8510,
JAPAN.

IT IS THE OPINION OF QinetiQ NOTIFIED BODY THAT: the equipment detailed above meets with the essential requirements of Directive 1999/5/EC, based upon the examination of the technical construction file submitted on the authority of the individual named above, in accordance with the conformity procedure defined in Annex IV of the Directive.

In particular compliance with the essential requirements detailed in the following Articles of the Directive has been considered:

Article 3(1)(a)	the protection of health and safety
Article 3(1)(b)	electromagnetic compatibility requirements
Article 3(2)	effective use of the spectrum and avoidance of harmful interference

The technical evidence provided has been found sufficient to justify a presumption of conformity with the above listed essential requirements.

SIGNED:

P J Goddard

Approved Signatory

DATE:

14th December 2005

Statement Number:

QQ-RTTE-23/05-01

QinetiQ
Cody Technology Park
Ively Road, Farnborough
Hampshire GU14 0LX

Condition of Issue:- This statement may only be used in its entirety and not reproduced in part.

Equipment Schedule

The applicant declared that the JHS-430 Handheld transceiver is a working 2W UHF single frequency (Simplex) portable transceiver operational on 457.525, to 457.575 and 467.525 to 467.575 using components as shown below:

Hardware configuration – JHS-430:

2W, Handheld Transceiver
Battery Pack

Part Nos:-
JHS-430
BP-227FM

Software configuration:

Software Version

V1.00

Additional Designations:

None

Intended Use of the Equipment

This opinion takes into account the intended use of the equipment which has been declared as follows:

The equipment is intended for use as a portable Transceiver for 'on-board' two-way communications. The intended application is for professional use on SOLAS or similar sea going vessels.

Additional Observations

The following observations are made by the notified body regarding the suitability of the above equipment:

This class of equipment has been recognised by IMO for informal communications on board SOLAS vessels. This equipment is not subject to any mandatory carriage regulations.

This equipment is noted as waterproof and intrinsically safe although these aspects are outside the scope of this opinion. Intrinsically safe apparatus should have a separate ATEX certification before use in known hazardous locations.

Compliance with Harmonised Standards

No R&TTE harmonised standards have been published in the Official Journal for this type of equipment as of the date of issue of this statement.

Compliance with Non-Harmonised Standards


Technical evidence has been taken into consideration regarding compliance of the equipment with all or part of the following standards:

EN 60945 : 2002
ETS 300-720:1997

Equipment Marking

The equipment shall be marked, under the responsibility of the applicant, with the CE conformity marking according to Annex VII of the Directive, signifying compliance of the equipment with all relevant essential requirements.

The CE conformity marking shall be accompanied by the identification number of this notified body, and by the equipment class identifier, as follows:

CE 0191 

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