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Electromagnetic compatibility and Radio spectrum Matters (ERM); Interoperability Testing for Maritime Digital Selective Calling (DSC) Radios; Part 1: Requirements catalogue

#### Reference

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# Contents

Intel	llectual Property Rights	4
	eword	
1	Scope	
2	References	
2.1	Normative references	
2.2	Informative references	
3	Definitions and abbreviations	6
3.1	Definitions	
3.2	Abbreviations	6
4	Requirements catalogue	6
4.1	VHF DSC	7
4.2	MF/HF DSC	28
4.3	General Interface Functionality	
4.4	Call prioritisation	
4.5	Automated Procedure tests	71
Histo	ory	73

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### **Foreword**

This Technical Specification (TS) has been produced by ETSI Technical Committee Electromagnetic compatibility and Radio spectrum Matters (ERM).

The present document is part 1 of a multi-part deliverable covering the Electromagnetic compatibility and Radio spectrum Matters (ERM); Interoperability Testing for Maritime Digital Selective Calling (DSC) Radios, as identified below:

Part 1: "Requirements catalogue";
Part 2: "Class A/B Test Descriptions";
Part 3: "Class D Test Descriptions";
Part 4: "Class E Test Descriptions";

Part 5: "Handheld VHF Class D Test Descriptions".

# 1 Scope

The present document provides a catalogue of requirements extracted from the DSC equipment requirements standard ([1], [2], [3], [4], [5]) and as defined in DSC Test Descriptions ([i.2], [i.3], [i.4], [i.5]). The catalogue has been written based on the test specification framework defined in TS 102 351 [i.1].

# 2 References

References are either specific (identified by date of publication and/or edition number or version number) or non-specific. For specific references, only the cited version applies. For non-specific references, the latest version of the reference document (including any amendments) applies.

Referenced documents which are not found to be publicly available in the expected location might be found at <a href="http://docbox.etsi.org/Reference">http://docbox.etsi.org/Reference</a>.

NOTE: While any hyperlinks included in this clause were valid at the time of publication, ETSI cannot guarantee their long term validity.

# 2.1 Normative references

The following referenced documents are necessary for the application of the present document.

- [1] ETSI EN 300 338-1 (V1.3.1): "Electromagnetic compatibility and Radio spectrum Matters (ERM); Technical characteristics and methods of measurement for equipment for generation, transmission and reception of Digital Selective Calling (DSC) in the maritime MF, MF/HF and/or VHF mobile service; Part 1: Common Requirements".
- [2] ETSI EN 300 338-2 (V1.3.1): "Electromagnetic compatibility and Radio spectrum Matters (ERM); Technical characteristics and methods of measurement for equipment for generation, transmission and reception of Digital Selective Calling (DSC) in the maritime MF, MF/HF and/or VHF mobile service; Part 2: Class A/B DSC".
- [3] ETSI EN 300 338-3 (V1.1.1): "Electromagnetic compatibility and Radio spectrum Matters (ERM); Technical characteristics and methods of measurement for equipment for generation, transmission and reception of Digital Selective Calling (DSC) in the maritime MF, MF/HF and/or VHF mobile service; Part 3: Class D DSC".
- [4] ETSI EN 300 338-4 (V1.1.1): "Electromagnetic compatibility and Radio spectrum Matters (ERM); Technical characteristics and methods of measurement for equipment for generation, transmission and reception of Digital Selective Calling (DSC) in the maritime MF, MF/HF and/or VHF mobile service; Part 4: Class E DSC".
- [5] ETSI EN 300 338-5 (V1.1.1): "Electromagnetic compatibility and Radio spectrum Matters (ERM); Technical characteristics and methods of measurement for equipment for generation, transmission and reception of Digital Selective Calling (DSC) in the maritime MF, MF/HF and/or VHF mobile service; Part 5: Handheld VHF Class D DSC".

# 2.2 Informative references

The following referenced documents are not necessary for the application of the present document but they assist the user with regard to a particular subject area.

- [i.1] ETSI TS 102 351 (V2.1.1): "Methods for Testing and Specification (MTS); Internet Protocol Testing (IPT); IPv6 Testing: Methodology and Framework".
- [i.2] ETSI TS 101 570-2: "Electromagnetic compatibility and Radio spectrum Matters (ERM); Interoperability Testing for Maritime Digitial Selective Calling (DSC) Radios; Part 2: Class A/B Test Descriptions".

[i.3] ETSI TS 101 570-3: "Electromagnetic compatibility and Radio spectrum Matters (ERM); Interoperability Testing for Maritime Digitial Selective Calling (DSC) Radios; Part 3: Class D Test Descriptions".

[i.4] ETSI TS 101 570-4: "Electromagnetic compatibility and Radio spectrum Matters (ERM); Interoperability Testing for Maritime Digitial Selective Calling (DSC) Radios; Part 4: Class E Test Descriptions".

[i.5] ETSI TS 101 570-5: "Electromagnetic compatibility and Radio spectrum Matters (ERM) Interoperability Testing for Maritime Digitial Selective Calling (DSC) Radios; Part 5: Handheld VHF Class D Test Descriptions".

# 3 Definitions and abbreviations

### 3.1 Definitions

For the purposes of the present document, the following terms and definitions apply:

**conditionally mandatory:** requirement that will be supported by a standard conformant equipment if and only if the condition(s) stated within its requirement text are met

NOTE: If one of these conditions is not met the requirement is considered to be not applicable.

EXAMPLE: Such a condition may be the support of an optional higher level requirement by the equipment.

**conditionally optional:** requirement that may be supported by a standard conformant equipment if and only if the condition(s) stated within its requirement text are met

NOTE: If one of these conditions is not met the requirement is considered to be not applicable.

mandatory: requirement that will be supported by a standard conformant equipment

not applicable: requirement that does not have to be met by a standard conformant equipment

optional: requirement that may be supported by a standard conformant equipment

### 3.2 Abbreviations

For the purposes of the present document, the following abbreviations apply:

A/B Class A or Class B DSC
ACK ACKnowledgment
D Class D DSC

DSC Digital Selective Calling

E Class E DSC

HHD Handheld Class D DSC

MF/HF Medium Frequency/High Frequency NACK Negative ACKnowledgment

N/A Not Applicable
VHF Very High Frequency

# 4 Requirements catalogue

The following clauses list all implementation requirements. The requirements are grouped by the title of the function to be tested. Each requirement references to the appropriate base specification from where it is extracted. Each requirement is mapped to at least one Test Purposes.

### 4.1 VHF DSC

**RQ\_DSC\_0001** Type: Conditional mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-5 *Clause:* § 5.2.2, 6.6.1

Applies to: A/B, D, HHD

Band: VHF

Requirement: 'Sending Individual call - Routine'

Test Purposes: TD\_DSC\_VHF\_IC\_0001

RQ\_DSC\_0002 Type: Conditional mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 Clause: § Annex C, 6.6.1 EN 300 338-3 Clause: § 5.2.2, 6.6.1 EN 300 338-4 Clause: § N/A

EN 300 338-5 *Clause:* § 5.2.2, 6.6.1

Applies to: A/B, D, HHD

Band: VHF

Requirement: 'Sending Individual call with NACK - Routine'

Test Purposes: TD\_DSC\_VHF\_IC\_0002

**RQ\_DSC\_0003**Type: Conditional mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 Clause: § Annex C, 6.6.1 EN 300 338-3 Clause: § 5.2.2, 6.6.1 EN 300 338-4 Clause: § N/A EN 300 338-5 Clause: § 5.2.2, 6.6.1

Applies to: A/B, D, HHD

Band: VHF

Requirement: 'Sending Individual call to a coast station - Routine'

Test Purposes: TD\_DSC\_VHF\_IC\_0003

RQ\_DSC \_0004 Type: Conditional mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 Clause: § Annex C, 6.6.1

EN 300 338-3 Clause: § N/A EN 300 338-4 Clause: § N/A EN 300 338-5 Clause: § N/A

Applies to: A/B
Band: VHF

Requirement: 'Sending Individual call - Urgency'

**RQ\_DSC\_0005** Type: Conditional mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 Clause: § Annex C, 6.6.1

Applies to: A/B
Band: VHF

Requirement: 'Sending Individual call with NACK - Urgency'

Test Purposes: TD\_DSC\_VHF\_IC\_0005

RQ\_DSC\_0006 Type: Conditional mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 Clause: § Annex C, 6.6.1

Applies to: A/B
Band: VHF

Requirement: 'Sending Individual call - Safety'

Test Purposes: TD\_DSC\_VHF\_IC\_0006

RQ\_DSC\_0007 Type: Conditional mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 Clause: § Annex C, 6.6.1

Applies to: A/B
Band: VHF

Requirement: 'Sending Individual call with NACK - Safety'

Test Purposes: TD\_DSC\_VHF\_IC\_0007

**RQ\_DSC\_0008**Type: Conditional mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 Clause: § Annex C, 6.7.1 EN 300 338-3 Clause: § 5.2.2, 6.7.2 EN 300 338-4 Clause: § N/A

EN 300 338-5 *Clause:* § 5.2.2, 6.7.1

Applies to: A/B, D, HHD

Band: VHF

Requirement: 'Receiving Individual call - Routine'

RQ\_DSC \_0009 Type: Conditional mandatory

EN 300 338-1 Clause: § N/A

EN 300 338-2 Clause: § Annex C, 6.7.1 EN 300 338-3 Clause: § 5.2.2, 6.7.1

EN 300 338-4 *Clause: § N/A* 

EN 300 338-5 Clause: § 5.2.2, 6.7.1

Applies to: A/B, D, HHD

Band: VHF

Requirement: 'Receiving Individual call with NACK - Routine'

Test Purposes: TD\_DSC\_VHF\_IC\_0009

**RQ\_DSC\_0010**Type: Conditional mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 Clause: § Annex C, 6.7.1 EN 300 338-3 Clause: § 5.2.2, 6.7.1

EN 300 338-4 *Clause: § N/A* 

EN 300 338-5 Clause: § 5.2.2, 6.7.1

Applies to: A/B, D, HHD

Band: VHF

Requirement: 'Receiving Individual call when busy - Routine'

Test Purposes: TD\_DSC\_VHF\_IC\_0010

RQ\_DSC\_0011 Type: Conditional mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 Clause: § Annex C, 6.7.1 EN 300 338-3 Clause: § 5.2.2, 6.7.1

EN 300 338-4 *Clause: § N/A* EN 300 338-5 *Clause: §* 5.2.2, 6.7.1

Applies to: A/B, D, HHD

Band: VHF

Requirement: 'Receiving Individual call - Urgency'

Test Purposes: TD\_DSC\_VHF\_IC\_0011

RQ\_DSC \_0012 Type: Conditional mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 Clause: § Annex C, 6.7.1 EN 300 338-3 Clause: § 5.2.2, 6.7.1 EN 300 338-4 Clause: § N/A EN 300 338-5 Clause: § 5.2.2, 6.7.1

Applies to: A/B, D, HHD

Band: VHF

Requirement: 'Receiving Individual call with NACK - Urgency'

RQ\_DSC \_0013 Type: Conditional mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 Clause: § Annex C, 6.7.1 EN 300 338-3 Clause: § 5.2.2, 6.7.1

EN 300 338-4 *Clause: § N/A* 

EN 300 338-5 *Clause:* § 5.2.2, 6.7.1

Applies to: A/B, D, HHD

Band: VHF

Requirement: 'Receiving Individual call - Safety'

Test Purposes: TD\_DSC\_VHF\_IC\_0013

RQ\_DSC\_0014 Type: Conditional mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 Clause: § Annex C, 6.7.1 EN 300 338-3 Clause: § 5.2.2, 6.7.1

EN 300 338-4 *Clause: § N/A* 

EN 300 338-5 Clause: § 5.2.2, 6.7.1

Applies to: A/B, D, HHD

Band: VHF

Requirement: 'Receiving Individual call with NACK - Safety'

Test Purposes: TD\_DSC\_VHF\_IC\_0014

RQ\_DSC\_0015 Type: Conditional mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 Clause: § Annex C, 6.6.1 EN 300 338-3 Clause: § 5.2.2, 6.6.1

EN 300 338-4 *Clause: § N/A* EN 300 338-5 *Clause: §* 5.2.2, 6.6.1

Applies to: A/B, D, HHD

Band: VHF

Requirement: 'Sending Individual call on a Distress channel'

Test Purposes: TD\_DSC\_VHF\_IC\_0015

RQ\_DSC \_0016 Type: Conditional mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 Clause: § Annex C, 6.6.1

Applies to: A/B
Band: VHF

Requirement: 'Receiving Individual data call - Routine'

 RQ\_DSC \_0017
 Type: Conditional mandatory

 EN 300 338-1
 Clause: § N/A

 EN 300 338-2
 Clause: § Annex C, 6.6.1

Applies to: A/B
Band: VHF

Requirement: 'Sending Individual data call - Routine'

Test Purposes: TD\_DSC\_VHF\_IC\_0017

RQ\_DSC\_0018 Type: Conditional mandatory

EN 300 338-1 Clause: § N/A
EN 300 338-2 Clause: § 6.6.1
EN 300 338-3 Clause: § 6.6.1
EN 300 338-4 Clause: § N/A
EN 300 338-5 Clause: § 6.6.1

Applies to: A/B, D, HHD

Band: VHF

Requirement: 'Sending group call - Routine'
Test Purposes: TD\_DSC\_VHF\_GC\_0001

**RQ\_DSC\_0019**Type: Conditional mandatory

EN 300 338-1 Clause: § N/A
EN 300 338-2 Clause: §6.7.1
EN 300 338-3 Clause: §6.7.1
EN 300 338-4 Clause: § N/A
EN 300 338-5 Clause: § 6.7.1

Applies to: A/B, D, HHD

Band: VHF

Requirement: 'Receiving group call - Routine'
Test Purposes: TD\_DSC\_VHF\_GC\_0002

**RQ\_DSC\_0020**Type: Conditional mandatory

EN 300 338-1 Clause: § N/A
EN 300 338-2 Clause: § 6.7.1
EN 300 338-3 Clause: § 6.7.1
EN 300 338-4 Clause: § N/A
EN 300 338-5 Clause: § 6.7.1

Applies to: A/B, D, HHD

Band: VHF

Requirement: 'Receiving Group call when busy - Routine'

RQ\_DSC \_0021 Type: Conditional mandatory

EN 300 338-1 Clause: § N/A
EN 300 338-2 Clause: § 6.6.1
EN 300 338-3 Clause: § 6.6.1
EN 300 338-4 Clause: § N/A
EN 300 338-5 Clause: § 6.6.1

Applies to: A/B, D, HHD

Band: VHF

Requirement: 'Sending Group call on a Distress channel'

Test Purposes: TD\_DSC\_VHF\_GC\_0004

RQ\_DSC\_0022 Type: Conditional mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 Clause: § Annex C, 6.6.1 EN 300 338-3 Clause: §5.2.3, 6.6.1 EN 300 338-4 Clause: § N/A

EN 300 336-4 Clause. § WA

EN 300 338-5 Clause: § 5.2.3, 6.6.1

Applies to: A/B, D, HHD

Band: VHF

Requirement: 'Sending All Ships call - Safety'
Test Purposes: TD\_DSC\_VHF\_ASC\_0001

RQ\_DSC\_0023 Type: Conditional mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 Clause: § Annex C, 6.6.1 EN 300 338-3 Clause: § 5.2.3, 6.6.1

EN 300 338-4 *Clause: § N/A*EN 300 338-5 *Clause: § 5.2.3, 6.6.1* 

Applies to: A/B, D, HHD

Band: VHF

Requirement: 'Sending All Ships call - Urgency'
Test Purposes: TD\_DSC\_VHF\_ASC\_0002

RQ\_DSC \_0024 Type: Conditional mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 Clause: § Annex C, 6.7.1 EN 300 338-3 Clause: § 5.2.3, 6.7.1

EN 300 338-4 *Clause: § N/A* EN 300 338-5 *Clause: §*5.2.3, 6.7.1

Applies to: A/B, D, HHD

Band: VHF

Requirement: 'Receiving All Ships call - Urgency'

**RQ\_DSC\_0025**Type: Conditional mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 Clause: § Annex C, 6.7.1 EN 300 338-3 Clause: § 5.2.3, 6.7.1

EN 300 338-4 *Clause: § N/A* 

EN 300 338-5 Clause: § 5.2.3, 6.7.1

Applies to: A/B, D, HHD

Band: VHF

Requirement: 'Receiving All Ships call - Safety'
Test Purposes: TD\_DSC\_VHF\_ASC\_0004

RQ\_DSC \_0026 Type: Mandatory

EN 300 338-1 Clause: § N/A
EN 300 338-2 Clause: § 6.4.4
EN 300 338-3 Clause: § 6.4.4
EN 300 338-4 Clause: § N/A
EN 300 338-5 Clause: § 6.4.4

Applies to: A/B, D, HHD

Band: VHF

Requirement: 'Sending distress alert – stop before countdown'

Test Purposes: TD\_DSC\_VHF\_SDA\_0001

RQ\_DSC\_0027 Type: Mandatory

EN 300 338-1 Clause: § N/A
EN 300 338-2 Clause: § 6.4.4
EN 300 338-3 Clause: § 6.4.4
EN 300 338-4 Clause: § N/A
EN 300 338-5 Clause: § 6.4.4

Applies to: A/B, D, HHD

Band: VHF

Requirement: 'Sending distress alert – undesignated alert content'

Test Purposes: TD\_DSC\_VHF\_SDA\_0002

RQ\_DSC \_0028 Type: Mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 *Clause*: § 6.4.4, 6.4.10, 6.5.3 EN 300 338-3 *Clause*: § 6.4.4, 6.4.10, 6.5.3

EN 300 338-4 *Clause: § N/A* 

EN 300 338-5 Clause: § 6.4.4, 6.4.10, 6.5.3

Applies to: A/B, D, HHD

Band: VHF

Requirement: 'Validation of displaying the correct alert attempt sub-stage information'

RQ\_DSC \_0029 Type: Mandatory

EN 300 338-1 Clause: § N/A
EN 300 338-2 Clause: § 6.4.2, 6.4.3
EN 300 338-3 Clause: § 6.4.2, 6.4.3
EN 300 338-4 Clause: § N/A

EN 300 338-5 Clause: § 6.4.2, 6.4.3

Applies to: A/B, D, HHD

Band: VHF

Requirement: 'Validation that the required items of the automated procedure are being properly

displayed'

Test Purposes: TD\_DSC\_VHF\_SDA\_0004

RQ\_DSC \_0030 Type: Mandatory

EN 300 338-1 Clause: § N/A
EN 300 338-2 Clause: § 6.4.2, 6.4.3
EN 300 338-3 Clause: § 6.4.2, 6.4.3
EN 300 338-4 Clause: § N/A
EN 300 338-5 Clause: § 6.4.2, 6.4.3

Applies to: A/B, D, HHD

Band: VHF

Requirement: 'Validation that a paused automated procedure can be resumed'

Test Purposes: TD\_DSC\_VHF\_SDA\_0005

RQ\_DSC\_0031 Type: Mandatory

Applies to: A/B, D, HHD

Band: VHF

Requirement: 'Validation of the alert cancel procedure - warning'

Test Purposes: TD\_DSC\_VHF\_SDA\_0006

RQ\_DSC \_0032 Type: Mandatory

Applies to: A/B, D, HHD

Band: VHF

Requirement: 'Validation of the alert cancel procedure'

RQ\_DSC \_0033 Type: Mandatory

EN 300 338-1 Clause: § N/A

EN 300 338-2 *Clause*: § 6.4.2, 6.4.3, 6.4.12 EN 300 338-3 *Clause*: § 6.4.2, 6.4.3, 6.4.12

EN 300 338-4 Clause: § N/A

EN 300 338-5 *Clause:* § 6.4.2, 6.4.3, 6.4.12

Applies to: A/B, D, HHD

Band: VHF

Requirement: 'Validation that the required items of the alert acknowledgement are being

properly displayed'

Test Purposes: TD\_DSC\_VHF\_SDA\_0008

RQ\_DSC \_0034 Type: Mandatory

EN 300 338-1 Clause: § N/A

EN 300 338-2 Clause: § 6.4.2, 6.4.3 EN 300 338-3 Clause: § 6.4.2, 6.4.3

EN 300 338-4 *Clause: § N/A* 

EN 300 338-5 Clause: § 6.4.2, 6.4.3

Applies to: A/B, D, HHD

Band: VHF

Requirement: 'Validation that the automated alert resending procedure stops after

acknowledgement'

Test Purposes: TD\_DSC\_VHF\_SDA\_0009

RQ\_DSC \_0035 Type: Mandatory

EN 300 338-1 Clause: § N/A

EN 300 338-2 Clause: § 6.4.7, 6.4.8 EN 300 338-3 Clause: § 6.4.7, 6.4.8

EN 300 338-4 Clause: § N/A

EN 300 338-5 Clause: § 6.4.7, 6.4.8

Applies to: A/B, D, HHD

Band: VHF

Requirement: 'Validation that repeated distress alert acknowledgements only sound the discrete

alarm'

Test Purposes: TD\_DSC\_VHF\_SDA\_0010

**RQ\_DSC\_0036**Type: Mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 *Clause:* § 6.4.4, 6.9.2.1 EN 300 338-3 *Clause:* § 6.4.4, 6.9.2.1

EN 300 338-4 *Clause: § N/A* 

EN 300 338-5 Clause: § 6.4.4, 6.9.2.1

Applies to: A/B, D, HHD

Band: VHF

Requirement: 'Distress alert during DSC call preparation'

RQ\_DSC \_0037 Type: Mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 *Clause:* § 6.4.4, 6.9.2.1 EN 300 338-3 *Clause:* § 6.4.4, 6.9.2.1

EN 300 338-4 Clause: § N/A

EN 300 338-5 Clause: § 6.4.4, 6.9.2.1

Applies to: A/B, D, HHD

Band: VHF

Requirement: 'Distress alert after DSC call initiation'

Test Purposes: TD\_DSC\_VHF\_SDA\_0012

RQ\_DSC \_0038 Type: Mandatory

EN 300 338-1 Clause: § N/A
EN 300 338-2 Clause: § 6.4.4
EN 300 338-3 Clause: § 6.4.4
EN 300 338-4 Clause: § N/A
EN 300 338-5 Clause: § 6.4.4

Applies to: A/B, D, HHD

Band: VHF

Requirement: 'Validation that repeated pressing of distress button is appropriately handled'

Test Purposes: TD\_DSC\_VHF\_SDA\_0013

RQ\_DSC\_0039 Type: Mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 Clause: § 6.4.4, 6.9.2.1 EN 300 338-3 Clause: § 6.4.4, 6.9.2.1

EN 300 338-4 Clause: § N/A

EN 300 338-5 Clause: § 6.4.4, 6.9.2.1

Applies to: A/B, D, HHD

Band: VHF

Requirement: 'Distress alert after reception of a preceding distress alert'

Test Purposes: TD\_DSC\_VHF\_SDA\_0014

RQ\_DSC \_0040 Type: Mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 *Clause*: § 6.4.4, 6.9.2.1 EN 300 338-3 *Clause*: § 6.4.4, 6.9.2.1

EN 300 338-4 *Clause: § N/A* 

EN 300 338-5 *Clause:* § 6.4.4, 6.9.2.1

Applies to: A/B, D, HHD

Band: VHF

Requirement: 'Distress alert after DSC call reception'

RQ\_DSC \_0041 Type: Mandatory

EN 300 338-1 Clause: § N/A
EN 300 338-2 Clause: § 6.4.7
EN 300 338-3 Clause: § 6.4.7
EN 300 338-4 Clause: § N/A
EN 300 338-5 Clause: § 6.4.7

Applies to: A/B, D, HHD

Band: VHF

Requirement: 'Validation of ongoing distress alert priority for distress alert relay reception'

Test Purposes: TD\_DSC\_VHF\_SDA\_0016

RQ\_DSC \_0042 Type: Mandatory

EN 300 338-1 Clause: § N/A
EN 300 338-2 Clause: § 6.4.7
EN 300 338-3 Clause: § 6.4.7
EN 300 338-4 Clause: § N/A
EN 300 338-5 Clause: § 6.4.7

Applies to: A/B, D, HHD

Band: VHF

Requirement: 'Validation of ongoing distress alert priority for All ships RT call Safety'

Test Purposes: TD\_DSC\_VHF\_SDA\_0017

RQ\_DSC \_0043 Type: Mandatory

EN 300 338-1 Clause: § N/A
EN 300 338-2 Clause: § 6.4.7
EN 300 338-3 Clause: § 6.4.7
EN 300 338-4 Clause: § N/A
EN 300 338-5 Clause: § 6.4.7

Applies to: A/B, D, HHD

Band: VHF

Requirement: 'Validation of ongoing distress alert priority for All ships RT call Urgency'

Test Purposes: TD\_DSC\_VHF\_SDA\_0018

RQ\_DSC \_0044 Type: Mandatory

EN 300 338-1 Clause: § N/A
EN 300 338-2 Clause: § 6.4.7
EN 300 338-3 Clause: § 6.4.7
EN 300 338-4 Clause: § N/A
EN 300 338-5 Clause: § 6.4.7

Applies to: A/B, D, HHD

Band: VHF

Requirement: 'Validation of ongoing distress alert priority for Individual RT call Safety'

RQ\_DSC \_0045 Type: Mandatory

EN 300 338-1 Clause: § N/A
EN 300 338-2 Clause: § 6.4.7
EN 300 338-3 Clause: § 6.4.7
EN 300 338-4 Clause: § N/A
EN 300 338-5 Clause: § 6.4.7

Applies to: A/B, D, HHD

Band: VHF

Requirement: 'Validation of ongoing distress alert priority for Individual RT call Urgency'

Test Purposes: TD\_DSC\_VHF\_SDA\_0020

RQ\_DSC \_0046 Type: Mandatory

EN 300 338-1 Clause: § N/A
EN 300 338-2 Clause: § 6.4.7
EN 300 338-3 Clause: § 6.4.7
EN 300 338-4 Clause: § N/A
EN 300 338-5 Clause: § 6.4.7

Applies to: A/B, D, HHD

Band: VHF

Requirement: 'Validation of ongoing distress alert priority for Routine Individual RT call'

Test Purposes: TD\_DSC\_VHF\_SDA\_0021

RQ\_DSC\_0047 Type: Mandatory

EN 300 338-1 Clause: § N/A
EN 300 338-2 Clause: § 6.4.7
EN 300 338-3 Clause: § 6.4.7
EN 300 338-4 Clause: § N/A
EN 300 338-5 Clause: § 6.4.7

Applies to: A/B, D, HHD

Band: VHF

Requirement: 'Validation of ongoing distress alert priority for a received other distress alert'

Test Purposes: TD\_DSC\_VHF\_SDA\_0022

RQ\_DSC \_0048 Type: Mandatory

EN 300 338-1 Clause: § N/A
EN 300 338-2 Clause: § 6.4.13
EN 300 338-3 Clause: § 6.4.13
EN 300 338-4 Clause: § N/A
EN 300 338-5 Clause: § 6.4.13

Applies to: A/B, D, HHD

Band: VHF

Requirement: 'Validation of distress alert termination'

RQ\_DSC \_0049 Type: Mandatory

EN 300 338-1 Clause: § N/A
EN 300 338-2 Clause: § 6.4.13
EN 300 338-3 Clause: § 6.4.13
EN 300 338-4 Clause: § N/A
EN 300 338-5 Clause: § 6.4.13

Applies to: A/B, D, HHD

Band: VHF

Requirement: 'Validation of not automatically displaying logged DSC alert messages after

current alert termination'

Test Purposes: TD\_DSC\_VHF\_SDA\_0024

RQ\_DSC \_0050 Type: Mandatory

EN 300 338-5 Clause: § 6.4.4, 6.3.d

Applies to: A/B, D, HHD

Band: VHF

Requirement: 'Validation of selecting and sending Fire/Explosion nature of distress'

Test Purposes: TD\_DSC\_VHF\_SDA\_0025

RQ\_DSC \_0051 Type: Mandatory

Applies to: A/B, D, HHD

Band: VHF

Requirement: 'Validation of selecting and sending Flooding nature of distress'

Test Purposes: TD\_DSC\_VHF\_SDA\_0026

RQ\_DSC \_0052 Type: Mandatory

EN 300 338-5 Clause: § 6.4.4, 6.3.d

Applies to: A/B, D, HHD

Band: VHF

Requirement: 'Validation of selecting and sending Collision nature of distress'

RQ\_DSC \_0053 Type: Mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 *Clause:* § 6.4.4, 6.3.d EN 300 338-3 *Clause:* § 6.4.4, 6.3.d

EN 300 338-4 Clause: § N/A

EN 300 338-5 Clause: § 6.4.4, 6.3.d

Applies to: A/B, D, HHD

Band: VHF

Requirement: 'Validation of selecting and sending Grounding nature of distress'

Test Purposes: TD\_DSC\_VHF\_SDA\_0028

RQ\_DSC \_0054 Type: Mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 *Clause*: § 6.4.4, 6.3.d EN 300 338-3 *Clause*: § 6.4.4, 6.3.d

EN 300 338-4 *Clause: § N/A* 

EN 300 338-5 Clause: § 6.4.4, 6.3.d

Applies to: A/B, D, HHD

Band: VHF

Requirement: 'Validation of selecting and sending Listing / Capsizing nature of distress'

Test Purposes: TD\_DSC\_VHF\_SDA\_0029

RQ\_DSC\_0055 Type: Mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 Clause: § 6.4.4, 6.3.d EN 300 338-3 Clause: § 6.4.4, 6.3.d

EN 300 338-4 *Clause: § N/A* 

EN 300 338-5 Clause: § 6.4.4, 6.3.d

Applies to: A/B, D, HHD

Band: VHF

Requirement: 'Validation of selecting and sending Sinking nature of distress'

Test Purposes: TD\_DSC\_VHF\_SDA\_0030

RQ\_DSC \_0056 Type: Mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 Clause: § 6.4.4, 6.3.d EN 300 338-3 Clause: § 6.4.4, 6.3.d EN 300 338-4 Clause: § N/A

EN 300 336-4 Clause. § IV/A

EN 300 338-5 *Clause:* § 6.4.4, 6.3.d

Applies to: A/B, D, HHD

Band: VHF

Requirement: 'Validation of selecting and sending Disabled and Adrift nature of distress'

RQ\_DSC \_0057 Type: Mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 *Clause:* § 6.4.4, 6.3.d EN 300 338-3 *Clause:* § 6.4.4, 6.3.d

EN 300 338-4 Clause: § N/A

EN 300 338-5 Clause: § 6.4.4, 6.3.d

Applies to: A/B, D, HHD

Band: VHF

Requirement: 'Validation of selecting and sending Abandoning ship nature of distress'

Test Purposes: TD\_DSC\_VHF\_SDA\_0032

RQ\_DSC \_0058 Type: Mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 *Clause:* § 6.4.4, 6.3.d EN 300 338-3 *Clause:* § 6.4.4, 6.3.d

EN 300 338-4 *Clause: § N/A* 

EN 300 338-5 Clause: § 6.4.4, 6.3.d

Applies to: A/B, D, HHD

Band: VHF

Requirement: 'Validation of selecting and sending Piracy/Armed attack nature of distress'

Test Purposes: TD\_DSC\_VHF\_SDA\_0033

RQ\_DSC\_0059 Type: Mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 *Clause*: § 6.4.4, 6.3.d EN 300 338-3 *Clause*: § 6.4.4, 6.3.d

EN 300 338-4 Clause: § N/A

EN 300 338-5 Clause: § 6.4.4, 6.3.d

Applies to: A/B, D, HHD

Band: VHF

Requirement: 'Validation of selecting and sending Man overboard nature of distress'

Test Purposes: TD\_DSC\_VHF\_SDA\_0034

RQ\_DSC \_0060 Type: Mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 Clause: § 6.4.4, 6.3.d EN 300 338-3 Clause: § 6.4.4, 6.3.d

EN 300 338-4 *Clause: § N/A* 

EN 300 338-5 Clause: § 6.4.4, 6.3.d

Applies to: A/B, D, HHD

Band: VHF

Requirement: 'Validation of unavailability of EPIRB nature of distress'

RQ\_DSC \_0061 Type: Mandatory

EN 300 338-1 Clause: § N/A
EN 300 338-2 Clause: § 6.4.6
EN 300 338-3 Clause: § 6.4.6
EN 300 338-4 Clause: § N/A
EN 300 338-5 Clause: § 6.4.6

Applies to: A/B, D, HHD

Band: VHF

Requirement: 'Updating of position and time during distress alert resending'

Test Purposes: TD\_DSC\_VHF\_SDA\_0036

RQ\_DSC \_0062 Type: Mandatory

EN 300 338-1 Clause: \$ N/A
EN 300 338-2 Clause: \$ 6.5
EN 300 338-3 Clause: \$ 6.5
EN 300 338-4 Clause: \$ N/A
EN 300 338-5 Clause: \$ 6.5

Applies to: A/B, D, HHD

Band: VHF

Requirement: 'Basic test of receiving distress automated procedure'

Test Purposes: TD\_DSC\_VHF\_RDA\_0001

RQ\_DSC \_0063 Type: Mandatory

EN 300 338-1 Clause: § N/A
EN 300 338-2 Clause: § 6.5
EN 300 338-3 Clause: § 6.5
EN 300 338-4 Clause: § N/A
EN 300 338-5 Clause: § 6.5

Applies to: A/B, D, HHD

Band: VHF

Requirement: 'Test of receiving distress automated procedure triggered by all ships relay'

Test Purposes: TD\_DSC\_VHF\_RDA\_0002

RQ\_DSC \_0064 Type: Conditional mandatory

EN 300 338-1 Clause: § N/A
EN 300 338-2 Clause: § 6.5
EN 300 338-3 Clause: § 6.5
EN 300 338-4 Clause: § N/A
EN 300 338-5 Clause: § 6.5

Applies to: A/B, D, HHD

Band: VHF

Requirement: 'Test of receiving distress automated procedure triggered by individual relay'

RQ\_DSC \_0065 Type: Conditional mandatory

EN 300 338-1 Clause: § N/A
EN 300 338-2 Clause: § 6.5.2f
EN 300 338-3 Clause: § 6.5.2
EN 300 338-4 Clause: § N/A
EN 300 338-5 Clause: § 6.5.2

Applies to: A/B, D, HHD

Band: VHF

Requirement: 'Testing the reception of self-acknowledged alert'

Test Purposes: TD\_DSC\_VHF\_RDA\_0004

**RQ\_DSC\_0066**Type: Conditional mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 *Clause:* § 6.5.5, 6.5.3.c EN 300 338-3 *Clause:* § 6.5.5, 6.5.3.c

EN 300 338-4 Clause: § N/A

EN 300 338-5 *Clause:* § 6.5.5, 6.5.3.c

Applies to: A/B, D, HHD

Band: VHF

Requirement: 'Test of the display of updated distress call information'

Test Purposes: TD\_DSC\_VHF\_RDA\_0005

**RQ\_DSC\_0067**Type: Conditional mandatory

EN 300 338-1 Clause: § N/A
EN 300 338-2 Clause: § 6.5.3
EN 300 338-3 Clause: § 6.5.3
EN 300 338-4 Clause: § N/A
EN 300 338-5 Clause: § 6.5.3

Applies to: A/B, D, HHD

Band: VHF

Requirement: 'Received distress alert procedure when busy'

Test Purposes: TD\_DSC\_VHF\_RDA\_0006

RQ\_DSC \_0068 Type: Conditional mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 *Clause:* § 6.5.3, 6.5.10 EN 300 338-3 *Clause:* § 6.5.3, 6.5.9

EN 300 338-4 *Clause: § N/A* 

EN 300 338-5 Clause: § 6.5.3, 6.5.9

Applies to: A/B, D, HHD

Band: VHF

Requirement: 'Timeout testing of distress automated procedure'

**RQ\_DSC\_0069** Type: Conditional mandatory EN 300 338-1 Clause: § N/A EN 300 338-2 Clause: § 6.5.9 EN 300 338-3 Clause: § N/A EN 300 338-4 Clause: § N/A EN 300 338-5 Clause: § N/A Applies to: A/B Band: VHF Requirement: 'Standby non-availability of relay and relay ACK' Test Purposes: TD\_DSC\_VHF\_SDRA\_0001 **RQ\_DSC\_0070** Type: Conditional mandatory EN 300 338-1 Clause: § N/A EN 300 338-2 Clause: § 6.5.9 EN 300 338-3 Clause: § N/A EN 300 338-4 Clause: § N/A EN 300 338-5 Clause: § N/A Applies to: A/B Band: VHF Requirement: 'Handling of individually addressed distress relay and relay ACK' TD\_DSC\_VHF\_SDRA\_0002 Test Purposes: **RQ\_DSC\_0071** Type: Conditional mandatory EN 300 338-1 Clause: § N/A EN 300 338-2 Clause: § 6.5.9 EN 300 338-3 Clause: § N/A EN 300 338-4 Clause: § N/A EN 300 338-5 Clause: § N/A Applies to: A/B Band: VHF Requirement: 'Handling of All ships distress relay and relay ACK' Test Purposes: TD\_DSC\_VHF\_SDRA\_0003 **RQ\_DSC \_0072** Type: Conditional mandatory EN 300 338-1 Clause: § N/A Clause: § 6.7 EN 300 338-2 EN 300 338-3 Clause: § 6.9.2.2 EN 300 338-4 Clause: § N/A EN 300 338-5 Clause: § 6.9.2.2 Applies to: A/B, D, HHD Band: VHF Requirement: 'Sending Individual test call'

TD\_DSC\_VHF\_OC\_0001

Test Purposes:

RQ_DSC _0073		Type: Conditional mandatory
EN 300 338-1	Clause: § N/A	
EN 300 338-2	Clause: § 6.7	
EN 300 338-3	Clause: § 6.9.2.2	
EN 300 338-4	Clause: § N/A	
EN 300 338-5	Clause: § 6.9.2.2	
Applies to: A/B, D,	HHD	
Band: VHF		
Requirement:	'Receiving Individual test call'	
Test Purposes:	TD_DSC_VHF_OC_0002	
RQ_DSC _0074		Type: Conditional mandatory
EN 300 338-1	Clause: § N/A	
EN 300 338-2	Clause: § 6.7	
EN 300 338-3	Clause: § N/A	
EN 300 338-4	Clause: § N/A	
EN 300 338-5	Clause: § N/A	
Applies to: A/B		
Band: VHF		
Requirement:	'Sending Position Request call'	
Test Purposes:	TD_DSC_VHF_OC_0003	
RQ_DSC _0075		Type: Conditional mandatory
<b>RQ_DSC _0075</b> EN 300 338-1	Clause: § N/A	Type: Conditional mandatory
	Clause: § N/A Clause: § 6.7	Type: Conditional mandatory
EN 300 338-1 EN 300 338-2 EN 300 338-3		Type: Conditional mandatory
EN 300 338-1 EN 300 338-2 EN 300 338-3 EN 300 338-4	Clause: § 6.7 Clause: § N/A Clause: § N/A	Type: Conditional mandatory
EN 300 338-1 EN 300 338-2 EN 300 338-3 EN 300 338-4 EN 300 338-5	Clause: § 6.7 Clause: § N/A	Type: Conditional mandatory
EN 300 338-1 EN 300 338-2 EN 300 338-3 EN 300 338-4 EN 300 338-5 Applies to: A/B	Clause: § 6.7 Clause: § N/A Clause: § N/A	Type: Conditional mandatory
EN 300 338-1 EN 300 338-2 EN 300 338-3 EN 300 338-4 EN 300 338-5 Applies to: A/B Band: VHF	Clause: § 6.7 Clause: § N/A Clause: § N/A Clause: § N/A	Type: Conditional mandatory
EN 300 338-1 EN 300 338-2 EN 300 338-3 EN 300 338-4 EN 300 338-5 Applies to: A/B Band: VHF Requirement:	Clause: § 6.7 Clause: § N/A Clause: § N/A Clause: § N/A	Type: Conditional mandatory
EN 300 338-1 EN 300 338-2 EN 300 338-3 EN 300 338-4 EN 300 338-5 Applies to: A/B Band: VHF	Clause: § 6.7 Clause: § N/A Clause: § N/A Clause: § N/A	Type: Conditional mandatory
EN 300 338-1 EN 300 338-2 EN 300 338-3 EN 300 338-4 EN 300 338-5 Applies to: A/B Band: VHF Requirement: Test Purposes:	Clause: § 6.7 Clause: § N/A Clause: § N/A Clause: § N/A	
EN 300 338-1 EN 300 338-2 EN 300 338-3 EN 300 338-4 EN 300 338-5 Applies to: A/B Band: VHF Requirement: Test Purposes:  RQ_DSC _0076	Clause: § 6.7 Clause: § N/A Clause: § N/A Clause: § N/A  'Receiving Position Request call' TD_DSC_VHF_OC_0004	Type: Conditional mandatory  Type: Conditional mandatory
EN 300 338-1 EN 300 338-2 EN 300 338-3 EN 300 338-4 EN 300 338-5 Applies to: A/B Band: VHF Requirement: Test Purposes:  RQ_DSC _0076 EN 300 338-1	Clause: § 6.7 Clause: § N/A Clause: § N/A Clause: § N/A  'Receiving Position Request call' TD_DSC_VHF_OC_0004  Clause: § N/A	
EN 300 338-1 EN 300 338-2 EN 300 338-3 EN 300 338-4 EN 300 338-5 Applies to: A/B Band: VHF Requirement: Test Purposes:  RQ_DSC _0076 EN 300 338-1 EN 300 338-2	Clause: § 6.7 Clause: § N/A Clause: § N/A Clause: § N/A  'Receiving Position Request call' TD_DSC_VHF_OC_0004  Clause: § N/A Clause: § 6.7	
EN 300 338-1 EN 300 338-2 EN 300 338-3 EN 300 338-4 EN 300 338-5 Applies to: A/B Band: VHF Requirement: Test Purposes:  RQ_DSC _0076 EN 300 338-1 EN 300 338-2 EN 300 338-3	Clause: § 6.7 Clause: § N/A Clause: § N/A Clause: § N/A  'Receiving Position Request call' TD_DSC_VHF_OC_0004  Clause: § N/A Clause: § 6.7 Clause: § N/A	
EN 300 338-1 EN 300 338-2 EN 300 338-3 EN 300 338-4 EN 300 338-5 Applies to: A/B Band: VHF Requirement: Test Purposes:  RQ_DSC _0076 EN 300 338-1 EN 300 338-2 EN 300 338-3 EN 300 338-4	Clause: § 6.7 Clause: § N/A Clause: § N/A Clause: § N/A  'Receiving Position Request call' TD_DSC_VHF_OC_0004  Clause: § N/A Clause: § 6.7 Clause: § N/A Clause: § N/A Clause: § N/A	
EN 300 338-1 EN 300 338-2 EN 300 338-3 EN 300 338-4 EN 300 338-5 Applies to: A/B Band: VHF Requirement: Test Purposes:  RQ_DSC _0076 EN 300 338-1 EN 300 338-2 EN 300 338-3 EN 300 338-4 EN 300 338-5	Clause: § 6.7 Clause: § N/A Clause: § N/A Clause: § N/A  'Receiving Position Request call' TD_DSC_VHF_OC_0004  Clause: § N/A Clause: § 6.7 Clause: § N/A	
EN 300 338-1 EN 300 338-2 EN 300 338-3 EN 300 338-4 EN 300 338-5 Applies to: A/B Band: VHF Requirement: Test Purposes:  RQ_DSC _0076 EN 300 338-1 EN 300 338-2 EN 300 338-3 EN 300 338-4 EN 300 338-5 Applies to: A/B	Clause: § 6.7 Clause: § N/A Clause: § N/A Clause: § N/A  'Receiving Position Request call' TD_DSC_VHF_OC_0004  Clause: § N/A Clause: § 6.7 Clause: § N/A Clause: § N/A Clause: § N/A	
EN 300 338-1 EN 300 338-2 EN 300 338-3 EN 300 338-4 EN 300 338-5 Applies to: A/B Band: VHF Requirement: Test Purposes:  RQ_DSC _0076 EN 300 338-1 EN 300 338-2 EN 300 338-3 EN 300 338-4 EN 300 338-5 Applies to: A/B Band: VHF	Clause: § 6.7 Clause: § N/A Clause: § N/A Clause: § N/A  'Receiving Position Request call' TD_DSC_VHF_OC_0004  Clause: § N/A Clause: § 6.7 Clause: § N/A Clause: § N/A Clause: § N/A Clause: § N/A	
EN 300 338-1 EN 300 338-2 EN 300 338-3 EN 300 338-4 EN 300 338-5 Applies to: A/B Band: VHF Requirement: Test Purposes:  RQ_DSC _0076 EN 300 338-1 EN 300 338-2 EN 300 338-3 EN 300 338-4 EN 300 338-5 Applies to: A/B	Clause: § 6.7 Clause: § N/A Clause: § N/A Clause: § N/A  'Receiving Position Request call' TD_DSC_VHF_OC_0004  Clause: § N/A Clause: § 6.7 Clause: § N/A Clause: § N/A Clause: § N/A	

RQ_DSC _0077	Type: Conditional mandatory
EN 300 338-1	Clause: § N/A
EN 300 338-2	Clause: § 6.9
EN 300 338-3	Clause: § N/A
EN 300 338-4	Clause: § N/A
EN 300 338-5	Clause: § N/A
Applies to: A/B	Cidase. § 1771
Band: VHF	
Requirement:	'Handling of an incoming simultaneous new procedure'
Test Purposes:	TD_DSC_VHF_MAP_0001
rest ruiposes.	12_55C_VIII_IMIII _0001
RQ_DSC _0078	Type: Conditional mandatory
EN 300 338-1	Clause: § N/A
EN 300 338-2	Clause: § 6.9
EN 300 338-3	Clause: § N/A
EN 300 338-4	Clause: § N/A
EN 300 338-5	Clause: § N/A
Applies to: A/B	Citation of Time
Band: VHF	
Requirement:	'Handling of an initiated simultaneous new procedure'
Test Purposes:	TD_DSC_VHF_MAP_0002
rest rusposes.	12_200_111_11111_000 <b>2</b>
<b>RQ_DSC _0079</b>	Type: Conditional mandatory
<b>RQ_DSC _0079</b> EN 300 338-1	Type: Conditional mandatory Clause: § N/A
_	Type: Conditional mandatory Clause: § N/A Clause: § 6.9
EN 300 338-1	Clause: § N/A
EN 300 338-1 EN 300 338-2	Clause: § N/A Clause: § 6.9
EN 300 338-1 EN 300 338-2 EN 300 338-3	Clause: § N/A Clause: § 6.9 Clause: § N/A
EN 300 338-1 EN 300 338-2 EN 300 338-3 EN 300 338-4	Clause: § N/A Clause: § 6.9 Clause: § N/A Clause: § N/A
EN 300 338-1 EN 300 338-2 EN 300 338-3 EN 300 338-4 EN 300 338-5	Clause: § N/A Clause: § 6.9 Clause: § N/A Clause: § N/A
EN 300 338-1 EN 300 338-2 EN 300 338-3 EN 300 338-4 EN 300 338-5 Applies to: A/B	Clause: § N/A Clause: § 6.9 Clause: § N/A Clause: § N/A
EN 300 338-1 EN 300 338-2 EN 300 338-3 EN 300 338-4 EN 300 338-5 Applies to: A/B Band: VHF	Clause: § N/A Clause: § 6.9 Clause: § N/A Clause: § N/A Clause: § N/A Testing of the minimum required simultaneous automated procedures handling
EN 300 338-1 EN 300 338-2 EN 300 338-3 EN 300 338-4 EN 300 338-5 Applies to: A/B Band: VHF Requirement:	Clause: § N/A  'Testing of the minimum required simultaneous automated procedures handling capacity'
EN 300 338-1 EN 300 338-2 EN 300 338-3 EN 300 338-4 EN 300 338-5 Applies to: A/B Band: VHF Requirement:	Clause: § N/A  'Testing of the minimum required simultaneous automated procedures handling capacity'
EN 300 338-1 EN 300 338-2 EN 300 338-3 EN 300 338-4 EN 300 338-5 Applies to: A/B Band: VHF Requirement: Test Purposes:	Clause: § N/A  'Testing of the minimum required simultaneous automated procedures handling capacity' TD_DSC_VHF_MAP_0003
EN 300 338-1 EN 300 338-2 EN 300 338-3 EN 300 338-4 EN 300 338-5 Applies to: A/B Band: VHF Requirement: Test Purposes:  RQ_DSC _0080	Clause: § N/A Clause: § N/A Clause: § N/A Clause: § N/A  Testing of the minimum required simultaneous automated procedures handling capacity'  TD_DSC_VHF_MAP_0003  Type: Conditional mandatory
EN 300 338-1 EN 300 338-2 EN 300 338-3 EN 300 338-4 EN 300 338-5 Applies to: A/B Band: VHF Requirement:  Test Purposes:  RQ_DSC _0080 EN 300 338-1	Clause: § N/A Clause: § N/A Clause: § N/A Clause: § N/A  'Testing of the minimum required simultaneous automated procedures handling capacity'  TD_DSC_VHF_MAP_0003  Type: Conditional mandatory Clause: § N/A
EN 300 338-1 EN 300 338-2 EN 300 338-3 EN 300 338-4 EN 300 338-5 Applies to: A/B Band: VHF Requirement:  Test Purposes:  RQ_DSC _0080 EN 300 338-1 EN 300 338-2	Clause: § N/A Clause: § N/A Clause: § N/A Clause: § N/A  'Testing of the minimum required simultaneous automated procedures handling capacity' TD_DSC_VHF_MAP_0003  Type: Conditional mandatory Clause: § N/A Clause: § 6.9
EN 300 338-1 EN 300 338-2 EN 300 338-3 EN 300 338-4 EN 300 338-5 Applies to: A/B Band: VHF Requirement:  Test Purposes:  RQ_DSC_0080 EN 300 338-1 EN 300 338-2 EN 300 338-3	Clause: § N/A  Clause: § N/A  Clause: § N/A  Clause: § N/A  'Testing of the minimum required simultaneous automated procedures handling capacity'  TD_DSC_VHF_MAP_0003  Type: Conditional mandatory  Clause: § N/A  Clause: § N/A  Clause: § N/A
EN 300 338-1 EN 300 338-2 EN 300 338-3 EN 300 338-4 EN 300 338-5 Applies to: A/B Band: VHF Requirement:  Test Purposes:  RQ_DSC _0080 EN 300 338-1 EN 300 338-2 EN 300 338-3 EN 300 338-4	Clause: § N/A Clause: § N/A Clause: § N/A Clause: § N/A  'Testing of the minimum required simultaneous automated procedures handling capacity' TD_DSC_VHF_MAP_0003  Type: Conditional mandatory Clause: § N/A Clause: § N/A Clause: § N/A Clause: § N/A
EN 300 338-1 EN 300 338-2 EN 300 338-3 EN 300 338-4 EN 300 338-5 Applies to: A/B Band: VHF Requirement:  Test Purposes:  RQ_DSC _0080 EN 300 338-1 EN 300 338-2 EN 300 338-3 EN 300 338-4 EN 300 338-5	Clause: § N/A Clause: § N/A Clause: § N/A Clause: § N/A  'Testing of the minimum required simultaneous automated procedures handling capacity' TD_DSC_VHF_MAP_0003  Type: Conditional mandatory Clause: § N/A Clause: § N/A Clause: § N/A Clause: § N/A
EN 300 338-1 EN 300 338-2 EN 300 338-3 EN 300 338-4 EN 300 338-5 Applies to: A/B Band: VHF Requirement:  Test Purposes:  RQ_DSC _0080 EN 300 338-1 EN 300 338-2 EN 300 338-3 EN 300 338-4 EN 300 338-5 Applies to: A/B	Clause: § N/A Clause: § N/A Clause: § N/A Clause: § N/A  'Testing of the minimum required simultaneous automated procedures handling capacity' TD_DSC_VHF_MAP_0003  Type: Conditional mandatory Clause: § N/A Clause: § N/A Clause: § N/A Clause: § N/A

RQ_DSC _0081		Type: Conditional mandatory
EN 300 338-1	Clause: § N/A	
EN 300 338-2	Clause: § 6.9	
EN 300 338-3	Clause: § N/A	
EN 300 338-4	Clause: § N/A	
EN 300 338-5	Clause: § N/A	
Applies to: A/B		
Band: VHF		
Requirement:	'Testing of priority handling when exceeding the limits on simul automated procedures handling capacity'	taneous
Test Purposes:	TD_DSC_VHF_MAP_0005	
RQ_DSC _0082		Type: Conditional mandatory
EN 300 338-1	Clause: § N/A	
EN 300 338-2	Clause: § 6.9	
EN 300 338-3	Clause: § N/A	
EN 300 338-4	Clause: § N/A	
EN 300 338-5	Clause: § N/A	
Applies to: A/B		
Band: VHF		
Requirement:	'Testing of simultaneous automated procedures handling during	held state'
Test Purposes:	TD_DSC_VHF_MAP_0006	
RQ_DSC _0083		
NO DOC 0003		Type: Conditional mandatory
_	Clause: 8 N/A	Type: Conditional mandatory
EN 300 338-1	Clause: § N/A Clause: § 6.9	Type: Conditional mandatory
EN 300 338-1 EN 300 338-2	Clause: § 6.9	Type: Conditional mandatory
EN 300 338-1 EN 300 338-2 EN 300 338-3	Clause: § 6.9 Clause: § N/A	Type: Conditional mandatory
EN 300 338-1 EN 300 338-2 EN 300 338-3 EN 300 338-4	Clause: § 6.9 Clause: § N/A Clause: § N/A	Type: Conditional mandatory
EN 300 338-1 EN 300 338-2 EN 300 338-3 EN 300 338-4 EN 300 338-5	Clause: § 6.9 Clause: § N/A	Type: Conditional mandatory
EN 300 338-1 EN 300 338-2 EN 300 338-3 EN 300 338-4	Clause: § 6.9 Clause: § N/A Clause: § N/A	Type: Conditional mandatory
EN 300 338-1 EN 300 338-2 EN 300 338-3 EN 300 338-4 EN 300 338-5 Applies to: A/B	Clause: § 6.9 Clause: § N/A Clause: § N/A	Type: Conditional mandatory
EN 300 338-1 EN 300 338-2 EN 300 338-3 EN 300 338-4 EN 300 338-5 Applies to: A/B Band: VHF	Clause: § 6.9 Clause: § N/A Clause: § N/A Clause: § N/A	Type: Conditional mandatory
EN 300 338-1 EN 300 338-2 EN 300 338-3 EN 300 338-4 EN 300 338-5 Applies to: A/B Band: VHF Requirement:	Clause: § 6.9 Clause: § N/A Clause: § N/A Clause: § N/A  'Testing of having only a single automated procedure at a time'	Type: Conditional mandatory
EN 300 338-1 EN 300 338-2 EN 300 338-3 EN 300 338-4 EN 300 338-5 Applies to: A/B Band: VHF Requirement:	Clause: § 6.9 Clause: § N/A Clause: § N/A Clause: § N/A  'Testing of having only a single automated procedure at a time'	
EN 300 338-1 EN 300 338-2 EN 300 338-3 EN 300 338-4 EN 300 338-5 Applies to: A/B Band: VHF Requirement: Test Purposes:	Clause: § 6.9 Clause: § N/A Clause: § N/A Clause: § N/A  'Testing of having only a single automated procedure at a time' TD_DSC_VHF_MAP_0007	Type: Conditional mandatory  Type: Conditional mandatory
EN 300 338-1 EN 300 338-2 EN 300 338-3 EN 300 338-4 EN 300 338-5 Applies to: A/B Band: VHF Requirement: Test Purposes:  RQ_DSC _0084	Clause: § 6.9 Clause: § N/A Clause: § N/A Clause: § N/A  'Testing of having only a single automated procedure at a time'	
EN 300 338-1 EN 300 338-2 EN 300 338-3 EN 300 338-4 EN 300 338-5 Applies to: A/B Band: VHF Requirement: Test Purposes:  RQ_DSC _0084 EN 300 338-1	Clause: § 6.9 Clause: § N/A Clause: § N/A Clause: § N/A  'Testing of having only a single automated procedure at a time' TD_DSC_VHF_MAP_0007  Clause: § N/A	
EN 300 338-1 EN 300 338-2 EN 300 338-3 EN 300 338-4 EN 300 338-5 Applies to: A/B Band: VHF Requirement: Test Purposes:  RQ_DSC _0084 EN 300 338-1 EN 300 338-2	Clause: § 6.9 Clause: § N/A Clause: § N/A Clause: § N/A  Testing of having only a single automated procedure at a time' TD_DSC_VHF_MAP_0007  Clause: § N/A Clause: § 6.9	
EN 300 338-1 EN 300 338-2 EN 300 338-3 EN 300 338-4 EN 300 338-5 Applies to: A/B Band: VHF Requirement: Test Purposes:  RQ_DSC _0084 EN 300 338-1 EN 300 338-2 EN 300 338-3	Clause: § 6.9 Clause: § N/A Clause: § N/A Clause: § N/A  Testing of having only a single automated procedure at a time' TD_DSC_VHF_MAP_0007  Clause: § N/A Clause: § 6.9 Clause: § N/A	
EN 300 338-1 EN 300 338-2 EN 300 338-3 EN 300 338-4 EN 300 338-5 Applies to: A/B Band: VHF Requirement: Test Purposes:  RQ_DSC _0084 EN 300 338-1 EN 300 338-2 EN 300 338-3 EN 300 338-4	Clause: § 6.9 Clause: § N/A Clause: § N/A Clause: § N/A  Testing of having only a single automated procedure at a time' TD_DSC_VHF_MAP_0007  Clause: § N/A Clause: § 6.9 Clause: § N/A Clause: § N/A Clause: § N/A	
EN 300 338-1 EN 300 338-2 EN 300 338-3 EN 300 338-4 EN 300 338-5 Applies to: A/B Band: VHF Requirement: Test Purposes:  RQ_DSC _0084 EN 300 338-1 EN 300 338-2 EN 300 338-3 EN 300 338-4 EN 300 338-5	Clause: § 6.9 Clause: § N/A Clause: § N/A Clause: § N/A  Testing of having only a single automated procedure at a time' TD_DSC_VHF_MAP_0007  Clause: § N/A Clause: § 6.9 Clause: § N/A Clause: § N/A Clause: § N/A	
EN 300 338-1 EN 300 338-2 EN 300 338-3 EN 300 338-4 EN 300 338-5 Applies to: A/B Band: VHF Requirement: Test Purposes:  RQ_DSC _0084 EN 300 338-1 EN 300 338-2 EN 300 338-3 EN 300 338-4 EN 300 338-5 Applies to: A/B	Clause: § 6.9 Clause: § N/A Clause: § N/A Clause: § N/A  Testing of having only a single automated procedure at a time' TD_DSC_VHF_MAP_0007  Clause: § N/A Clause: § 6.9 Clause: § N/A Clause: § N/A Clause: § N/A	
EN 300 338-1 EN 300 338-2 EN 300 338-3 EN 300 338-4 EN 300 338-5 Applies to: A/B Band: VHF Requirement: Test Purposes:  RQ_DSC _0084 EN 300 338-1 EN 300 338-2 EN 300 338-3 EN 300 338-4 EN 300 338-5 Applies to: A/B Band: MF/HF	Clause: § 6.9 Clause: § N/A Clause: § N/A Clause: § N/A  Testing of having only a single automated procedure at a time' TD_DSC_VHF_MAP_0007  Clause: § N/A Clause: § 6.9 Clause: § N/A Clause: § N/A Clause: § N/A Clause: § N/A	

## 4.2 MF/HF DSC

**RQ\_DSC\_0085**Type: Conditional mandatory

EN 300 338-1 Clause: § N/A

EN 300 338-2 Clause: § Annex C, 6.6.1

EN 300 338-3 Clause: § N/A

EN 300 338-4 Clause: § 5.2.2, 6.6.1

EN 300 338-5 Clause: § N/A

Applies to: A/B, E
Band: MF/HF

Requirement: 'Sending Individual call - Routine'

Test Purposes: TD\_DSC\_MFHF\_IC\_0001

RQ\_DSC\_0086 Type: Conditional mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 Clause: § Annex C, 6.6.1

EN 300 338-3 *Clause: § N/A* 

EN 300 338-4 Clause: § 5.2.2, 6.6.1

EN 300 338-5 *Clause: § N/A* 

Applies to: A/B, E
Band: MF/HF

Requirement: 'Sending Individual call with NACK - Routine'

Test Purposes: TD\_DSC\_MFHF\_IC\_0002

RQ\_DSC \_0087 Type: Conditional mandatory

EN 300 338-1 Clause: § N/A

EN 300 338-2 Clause: § Annex C, 6.6.1

EN 300 338-3 *Clause: § N/A* 

EN 300 338-4 Clause: § 5.2.2, 6.6.1

EN 300 338-5 Clause: § N/A

Applies to: A/B, E

Band: MF/HF

Requirement: 'Sending Individual call to a coast station - Routine'

Test Purposes: TD\_DSC\_MFHF\_IC\_0003

**RQ\_DSC\_0088**Type: Conditional mandatory

EN 300 338-1 Clause: § N/A

EN 300 338-2 Clause: § Annex C, 6.7.1

EN 300 338-3 Clause: § N/A

EN 300 338-4 Clause: § 5.2.2, 6.7.1

EN 300 338-5 Clause: § N/A

Applies to: A/B, E

Band: MF/HF

Requirement: 'Receiving Individual call - Routine'

RQ\_DSC \_0089 Type: Conditional mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 Clause: § Annex C, 6.7.1

EN 300 338-3 *Clause: § N/A* 

EN 300 338-4 Clause: § 5.2.2, 6.7.1

EN 300 338-5 *Clause: § N/A* 

Applies to: A/B, E

Band: MF/HF

Requirement: 'Receiving Individual call with NACK - Routine'

Test Purposes: TD\_DSC\_MFHF\_IC\_0005

RQ\_DSC\_0090 Type: Conditional mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 Clause: § Annex C, 6.7.1

EN 300 338-3 Clause: § N/A

EN 300 338-4 Clause: § 5.2.2, 6.7.1

EN 300 338-5 Clause: § N/A

Applies to: A/B, E

Band: MF/HF

Requirement: 'Receiving Individual call when busy - Routine'

Test Purposes: TD\_DSC\_MFHF\_IC\_0006

**RQ\_DSC\_0091**Type: Conditional mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 Clause: § Annex C, 6.7.1

EN 300 338-3 *Clause: § N/A* 

EN 300 338-4 Clause: § 5.2.2, 6.7.1

EN 300 338-5 Clause: § N/A

Applies to: A/B, E

Band: MF/HF

Requirement: 'Receiving Individual call - Urgency'

Test Purposes: TD\_DSC\_MFHF\_IC\_0007

RQ\_DSC \_0092 Type: Conditional mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 Clause: § Annex C, 6.7.1

EN 300 338-3 *Clause: § N/A* 

EN 300 338-4 Clause: § 5.2.2, 6.7.1

EN 300 338-5 Clause: § N/A

Applies to: A/B, E

Band: MF/HF

Requirement: 'Receiving Individual call with NACK - Urgency'

RQ\_DSC \_0093 Type: Conditional mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 Clause: § Annex C, 6.7.1

EN 300 338-3 *Clause: § N/A* 

EN 300 338-4 Clause: § 5.2.2, 6.7.1

EN 300 338-5 *Clause: § N/A* 

Applies to: A/B, E

Band: MF/HF

Requirement: 'Receiving Individual call - Safety'

Test Purposes: TD\_DSC\_MFHF\_IC\_0009

**RQ\_DSC\_0094**Type: Conditional mandatory

EN 300 338-1 Clause: § N/A

EN 300 338-2 Clause: § Annex C, 6.7.1

EN 300 338-3 *Clause: § N/A* 

EN 300 338-4 Clause: § 5.2.2, 6.7.1

EN 300 338-5 Clause: § N/A

Applies to: A/B, E

Band: MF/HF

Requirement: 'Receiving Individual call with NACK - Safety'

Test Purposes: TD\_DSC\_MFHF\_IC\_0010

**RQ\_DSC\_0095**Type: Conditional mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 Clause: § Annex C, 6.6.1

EN 300 338-3 Clause: § N/A

EN 300 338-4 Clause: § 5.2.2, 6.6.1

EN 300 338-5 Clause: § N/A

Applies to: A/B, E

Band: MF/HF

Requirement: 'Sending Individual call on a Distress channel'

Test Purposes: TD\_DSC\_MFHF\_IC\_0011

**RQ\_DSC\_0096**Type: Conditional mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 Clause: § Annex C, 6.6.1

Applies to: A/B

Band: MF/HF

Requirement: 'Sending Individual call - Safety'
Test Purposes: TD\_DSC\_MFHF\_IC\_0012

**RQ\_DSC\_0097** Type: Conditional mandatory EN 300 338-1 Clause: § N/A EN 300 338-2 Clause: § Annex C, 6.6.1 EN 300 338-3 Clause: § N/A EN 300 338-4 Clause: § N/A EN 300 338-5 Clause: § N/A Applies to: A/B Band: MF/HF Requirement: 'Sending Individual call - Urgency' Test Purposes: TD\_DSC\_MFHF\_IC\_0013 **RQ\_DSC\_0098** Type: Conditional mandatory EN 300 338-1 Clause: § N/A EN 300 338-2 Clause: § Annex C, 6.6.1 EN 300 338-3 Clause: § N/A EN 300 338-4 Clause: § N/A EN 300 338-5 Clause: § N/A Applies to: A/B Band: MF/HF Requirement: 'Sending Individual Telex Safety call - FEC' TD\_DSC\_MFHF\_IC\_0014 Test Purposes: **RQ\_DSC\_0099** Type: Conditional mandatory EN 300 338-1 Clause: § N/A EN 300 338-2 Clause: § Annex C, 6.6.1 EN 300 338-3 Clause: § N/A EN 300 338-4 Clause: § N/A EN 300 338-5 Clause: § N/A Applies to: A/B Band: MF/HF 'Sending Individual Telex Safety call - ARQ' Requirement: Test Purposes: TD\_DSC\_MFHF\_IC\_0015 **RQ\_DSC\_0100** Type: Conditional mandatory EN 300 338-1 Clause: § N/A EN 300 338-2 Clause: § Annex C, 6.7.1 EN 300 338-3 Clause: § N/A EN 300 338-4 Clause: § N/A EN 300 338-5 Clause: § N/A Applies to: A/B Band: MF/HF Requirement: 'Receiving Individual Telex Safety call - FEC' TD\_DSC\_MFHF\_IC\_0016 Test Purposes:

**RQ\_DSC\_0101** Type: Conditional mandatory EN 300 338-1 Clause: § N/A EN 300 338-2 Clause: § Annex C, 6.7.1 EN 300 338-3 Clause: § N/A EN 300 338-4 Clause: § N/A EN 300 338-5 Clause: § N/A Applies to: A/B Band: MF/HF Requirement: 'Receiving Individual Telex Safety call - ARQ' Test Purposes: TD\_DSC\_MFHF\_IC\_0017 **RQ\_DSC\_0102** Type: Conditional mandatory EN 300 338-1 Clause: § N/A EN 300 338-2 Clause: § Annex C, 6.6.1 EN 300 338-3 Clause: § N/A EN 300 338-4 Clause: § N/A EN 300 338-5 Clause: § N/A Applies to: A/B Band: MF/HF Requirement: 'Sending Individual Telex Urgency call - FEC' TD\_DSC\_MFHF\_IC\_0018 Test Purposes: **RQ\_DSC\_0103** Type: Conditional mandatory EN 300 338-1 Clause: § N/A EN 300 338-2 Clause: § Annex C, 6.6.1 EN 300 338-3 Clause: § N/A EN 300 338-4 Clause: § N/A EN 300 338-5 Clause: § N/A Applies to: A/B Band: MF/HF Requirement: 'Sending Individual Telex Urgency call - ARQ' Test Purposes: TD\_DSC\_MFHF\_IC\_0019 **RQ\_DSC\_0104** Type: Conditional mandatory EN 300 338-1 Clause: § N/A EN 300 338-2 Clause: § Annex C, 6.7.1 EN 300 338-3 Clause: § N/A EN 300 338-4 Clause: § N/A EN 300 338-5 Clause: § N/A Applies to: A/B Band: MF/HF Requirement: 'Receiving Individual Telex Urgency call - FEC' TD\_DSC\_MFHF\_IC\_0020 Test Purposes:

**RQ\_DSC\_0105** Type: Conditional mandatory EN 300 338-1 Clause: § N/A EN 300 338-2 Clause: § Annex C, 6.7.1 EN 300 338-3 Clause: § N/A EN 300 338-4 Clause: § N/A EN 300 338-5 Clause: § N/A Applies to: A/B Band: MF/HF Requirement: 'Receiving Individual Telex Urgency call - ARQ' Test Purposes: TD\_DSC\_MFHF\_IC\_0021 **RQ\_DSC\_0106** Type: Conditional mandatory EN 300 338-1 Clause: § N/A EN 300 338-2 Clause: § Annex C, 6.6.1 EN 300 338-3 Clause: § N/A EN 300 338-4 Clause: § 6.6.1 EN 300 338-5 Clause: § N/A Applies to: A/B, E Band: MF/HF Requirement: 'Sending group call - Routine' TD\_DSC\_MFHF\_GC\_0001 Test Purposes: **RQ\_DSC\_0107** Type: Conditional mandatory EN 300 338-1 Clause: § N/A EN 300 338-2 Clause: § Annex C, 6.7.1 EN 300 338-3 Clause: § N/A EN 300 338-4 Clause: § 6.7.1 EN 300 338-5 Clause: § N/A Applies to: A/B, E Band: MF/HF Requirement: 'Receiving group call - Routine' Test Purposes: TD\_DSC\_MFHF\_GC\_0002 **RQ\_DSC\_0108** Type: Conditional mandatory EN 300 338-1 Clause: § N/A EN 300 338-2 Clause: § Annex C, 6.7.1 EN 300 338-3 Clause: § N/A EN 300 338-4 Clause: § 6.7.1 EN 300 338-5 Clause: § N/A Applies to: A/B, E Band: MF/HF Requirement: 'Receiving Group call when busy - Routine'

TD\_DSC\_MFHF\_GC\_0003

Test Purposes:

**RQ\_DSC\_0109**Type: Conditional mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 Clause: § Annex C, 6.6.1

EN 300 338-3 Clause: § N/A
EN 300 338-4 Clause: § 6.6.1
EN 300 338-5 Clause: § N/A

Applies to: A/B, E
Band: MF/HF

Requirement: 'Sending Group call on a Distress channel'

Test Purposes: TD\_DSC\_MFHF\_GC\_0004

**RQ\_DSC\_0110**Type: Conditional mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 Clause: § Annex C, 6.6.1

EN 300 338-3 *Clause: § N/A* 

EN 300 338-4 Clause: § 5.2.3, 6.6.1

EN 300 338-5 Clause: § N/A

Applies to: A/B, E
Band: MF/HF

Requirement: 'Sending Geographic Area call - MF- Safety'

Test Purposes: TD\_DSC\_MFHF\_GAC\_0001

**RQ\_DSC\_0111** Type: Conditional mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 Clause: § Annex C, 6.6.1

EN 300 338-3 Clause: § N/A

EN 300 338-4 Clause: § 5.2.3, 6.6.1

EN 300 338-5 Clause: § N/A

Applies to: A/B, E

Band: MF/HF

Requirement: 'Sending Geographic Area call - HF- Safety'

Test Purposes: TD\_DSC\_MFHF\_GAC\_0002

RQ\_DSC \_0112 Type: Conditional mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 Clause: § Annex C, 6.6.1

EN 300 338-3 *Clause: § N/A* 

EN 300 338-4 Clause: § 5.2.3, 6.6.1

EN 300 338-5 Clause: § N/A

Applies to: A/B, E

Band: MF/HF

Requirement: 'Sending Geographic Area call - MF- Urgency'

Test Purposes: TD\_DSC\_MFHF\_GAC\_0003

RQ\_DSC \_0113 Type: Conditional mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 Clause: § Annex C, 6.6.1

EN 300 338-3 *Clause: § N/A* 

EN 300 338-4 Clause: § 5.2.3, 6.6.1

EN 300 338-5 *Clause: § N/A* 

Applies to: A/B, E

Band: MF/HF

Requirement: 'Sending Geographic Area call - HF- Urgency'

Test Purposes: TD\_DSC\_MFHF\_GAC\_0004

RQ\_DSC \_0114 Type: Conditional mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 Clause: § Annex C, 6.7.1

EN 300 338-3 *Clause: § N/A* 

EN 300 338-4 Clause: § 5.2.3, 6.7.1

EN 300 338-5 Clause: § N/A

Applies to: A/B, E

Band: MF/HF

Requirement: 'Receiving Geographic Area call - MF- Safety'

Test Purposes: TD\_DSC\_MFHF\_GAC\_0005

**RQ\_DSC\_0115**Type: Conditional mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 Clause: § Annex C, 6.7.1

EN 300 338-3 Clause: § N/A

EN 300 338-4 Clause: § 5.2.3, 6.7.1

EN 300 338-5 Clause: § N/A

Applies to: A/B, E

Band: MF/HF

Requirement: 'Receiving Geographic Area call - HF- Safety'

Test Purposes: TD\_DSC\_MFHF\_GAC\_0006

RQ\_DSC \_0116 Type: Conditional mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 Clause: § Annex C, 6.7.1

EN 300 338-3 *Clause: § N/A* 

EN 300 338-4 Clause: § 5.2.3, 6.7.1

EN 300 338-5 Clause: § N/A

Applies to: A/B, E

Band: MF/HF

Requirement: 'Receiving Geographic Area call - MF- Urgency'

Test Purposes: TD\_DSC\_MFHF\_GAC\_0007

**RQ\_DSC\_0117** Type: Conditional mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 Clause: § Annex C, 6.7.1

EN 300 338-3 *Clause: § N/A* 

EN 300 338-4 Clause: § 5.2.3, 6.7.1

EN 300 338-5 Clause: § N/A

Applies to: A/B, E

Band: MF/HF

Requirement: 'Receiving Geographic Area call - HF- Urgency'

Test Purposes: TD\_DSC\_MFHF\_GAC\_0008

RQ\_DSC \_0118 Type: Conditional mandatory

EN 300 338-1 Clause: § N/A

EN 300 338-2 Clause: § Annex D, 6.3

EN 300 338-3 *Clause: § N/A* 

EN 300 338-4 Clause: § 5.2.3, 6.7.1

EN 300 338-5 Clause: § N/A

Applies to: A/B, E

Band: MF/HF

Requirement: 'Receiving Geographic Area call - MF- Safety - Out of range'

Test Purposes: TD\_DSC\_MFHF\_GAC\_0009

RQ\_DSC \_0119 Type: Conditional mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 Clause: § Annex D, 6.3

EN 300 338-3 Clause: § N/A

EN 300 338-4 Clause: § 5.2.3, 6.7.1

EN 300 338-5 Clause: § N/A

Applies to: A/B, E

Band: MF/HF

Requirement: 'Receiving Geographic Area call - HF- Safety - Out of range'

Test Purposes: TD\_DSC\_MFHF\_GAC\_0010

**RQ\_DSC\_0120**Type: Conditional mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 Clause: § Annex D, 6.3

EN 300 338-3 *Clause: § N/A* 

EN 300 338-4 Clause: § 5.2.3, 6.7.1

EN 300 338-5 Clause: § N/A

Applies to: A/B, E

Band: MF/HF

Requirement: 'Receiving Geographic Area call - MF- Urgency - Out of range'

Test Purposes: TD\_DSC\_MFHF\_GAC\_0011

**RQ\_DSC\_0121** Type: Conditional mandatory EN 300 338-1 Clause: § N/A EN 300 338-2 Clause: § Annex D, 6.3 EN 300 338-3 Clause: § N/A EN 300 338-4 Clause: § 5.2.3, 6.7.1 EN 300 338-5 Clause: § N/A Applies to: A/B, E Band: MF/HF Requirement: 'Receiving Geographic Area call - HF- Urgency - Out of range' Test Purposes: TD\_DSC\_MFHF\_GAC\_0012 **RQ\_DSC\_0122** Type: Conditional mandatory EN 300 338-1 Clause: § N/A EN 300 338-2 Clause: § Annex D, 6.6.1 EN 300 338-3 Clause: § N/A EN 300 338-4 Clause: § N/A EN 300 338-5 Clause: § N/A Applies to: A/B Band: MF/HF Requirement: 'Sending Geographic Area call - FEC - Safety' TD\_DSC\_MFHF\_GAC\_0013 Test Purposes: **RQ\_DSC\_0123** Type: Conditional mandatory EN 300 338-1 Clause: § N/A EN 300 338-2 Clause: § Annex D, 6.6.1 EN 300 338-3 Clause: § N/A EN 300 338-4 Clause: § N/A EN 300 338-5 Clause: § N/A Applies to: A/B Band: MF/HF 'Sending Geographic Area call - FEC - Urgency' Requirement: Test Purposes: TD\_DSC\_MFHF\_GAC\_0014 **RQ\_DSC\_0124** Type: Conditional mandatory EN 300 338-1 Clause: § N/A EN 300 338-2 Clause: § Annex D, 6.7.1 EN 300 338-3 Clause: § N/A EN 300 338-4 Clause: § N/A EN 300 338-5 Clause: § N/A

**ETSI** 

'Receiving Geographic Area call - FEC - Safety'

TD\_DSC\_MFHF\_GAC\_0015

Applies to: A/B
Band: MF/HF
Requirement:

**RQ\_DSC\_0125** Type: Conditional mandatory EN 300 338-1 Clause: § N/A EN 300 338-2 Clause: § Annex D, 6.7.1 EN 300 338-3 Clause: § N/A EN 300 338-4 Clause: § N/A EN 300 338-5 Clause: § N/A Applies to: A/B Band: MF/HF Requirement: 'Receiving Geographic Area call - FEC - Urgency' TD\_DSC\_MFHF\_GAC\_0016 Test Purposes: **RQ\_DSC\_0126** Type: Conditional mandatory EN 300 338-1 Clause: § N/A EN 300 338-2 Clause: § 6.4 EN 300 338-3 Clause: § N/A EN 300 338-4 Clause: § 6.4.4 EN 300 338-5 Clause: § N/A Applies to: A/B, E Band: MF/HF Requirement: 'Sending distress alert – stop before countdown' TD\_DSC\_MFHF\_SDA\_0001 Test Purposes: **RQ\_DSC\_0127** Type: Conditional mandatory EN 300 338-1 Clause: § N/A EN 300 338-2 Clause: § 6.4.4 EN 300 338-3 Clause: § N/A EN 300 338-4 Clause: § 6.4.4 EN 300 338-5 Clause: § N/A Applies to: A/B, E Band: MF/HF Requirement: 'Sending distress alert – undesignated alert content - MF' Test Purposes: TD\_DSC\_MFHF\_SDA\_0002 **RQ\_DSC\_0128** Type: Conditional mandatory EN 300 338-1 Clause: § N/A Clause: § 6.4.4 EN 300 338-2 EN 300 338-3 Clause: § N/A EN 300 338-4 Clause: § 6.4.4 EN 300 338-5 Clause: § N/A Applies to: A/B, E Band: MF/HF Requirement: 'Sending distress alert – undesignated alert content - HF'

TD\_DSC\_MFHF\_SDA\_0003

RQ\_DSC \_0129 Type: Conditional mandatory

EN 300 338-1 Clause: § N/A
EN 300 338-2 Clause: § 6.4.4
EN 300 338-3 Clause: § N/A
EN 300 338-4 Clause: § 6.4.4
EN 300 338-5 Clause: § N/A

Applies to: A/B, E
Band: MF/HF

Requirement: 'Sending distress alert – user selectable frequencies - HF'

Test Purposes: TD\_DSC\_MFHF\_SDA\_0004

RQ\_DSC\_0130 Type: Conditional mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 Clause: § 6.4.4, 6.4.10, 6.5.3

EN 300 338-3 Clause: § N/A

EN 300 338-4 Clause: § 6.4.4, 6.4.10, 6.5.3

EN 300 338-5 Clause: § N/A

Applies to: A/B, E
Band: MF/HF

Requirement: 'Validation of displaying the correct alert attempt sub-stage information'

Test Purposes: TD\_DSC\_MFHF\_SDA\_0005

**RQ\_DSC\_0131**Type: Conditional mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 Clause: § 6.4.2, 6.4.3

EN 300 338-3 Clause: § N/A

EN 300 338-4 Clause: § 6.4.2, 6.4.3

EN 300 338-5 Clause: § N/A

Applies to: A/B, E

Band: MF/HF

Requirement: 'Validation that the required items of the automated procedure are being properly

displayed'

Test Purposes: TD\_DSC\_MFHF\_SDA\_0006

RQ\_DSC\_0132 Type: Conditional mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 Clause: § 6.4.2, 6.4.3

EN 300 338-3 *Clause: § N/A* 

EN 300 338-4 Clause: § 6.4.2, 6.4.3

EN 300 338-5 *Clause: § N/A* 

Applies to: A/B, E

Band: MF/HF

Requirement: 'Validation that a paused automated procedure can be resumed'

RQ\_DSC \_0133 Type: Conditional mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 Clause: § 6.4.2, 6.4.3

EN 300 338-3 *Clause: § N/A* 

EN 300 338-4 *Clause:* § 6.4.2, 6.4.3

EN 300 338-5 *Clause: § N/A* 

Applies to: A/B, E

Band: MF/HF

Requirement: 'Validation of the alert cancel procedure - warning'

Test Purposes: TD\_DSC\_MFHF\_SDA\_0008

RQ\_DSC \_0134 Type: Conditional mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 Clause: § 6.4.2, 6.4.3

EN 300 338-3 Clause: § N/A

EN 300 338-4 Clause: § 6.4.2, 6.4.3

EN 300 338-5 Clause: § N/A

Applies to: A/B, E

Band: MF/HF

Requirement: 'Validation of the alert cancel procedure'

Test Purposes: TD\_DSC\_MFHF\_SDA\_0009

**RQ\_DSC\_0135**Type: Conditional mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 Clause: § 6.4.2, 6.4.3, 6.4.12

EN 300 338-3 *Clause: § N/A* 

EN 300 338-4 *Clause:* § 6.4.2, 6.4.3, 6.4.12

EN 300 338-5 Clause: § N/A

Applies to: A/B, E

Band: MF/HF

Requirement: 'Validation that the required items of the alert acknowledgement are being

properly displayed'

Test Purposes: TD\_DSC\_MFHF\_SDA\_0010

**RQ\_DSC\_0136**Type: Conditional mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 Clause: § 6.4.2, 6.4.3

EN 300 338-3 *Clause: § N/A* 

EN 300 338-4 Clause: § 6.4.2, 6.4.3

EN 300 338-5 *Clause: § N/A* 

Applies to: A/B, E

Band: MF/HF

Requirement: 'Validation that the automated alert resending procedure stops after

acknowledgement'

RQ\_DSC \_0137 Type: Conditional mandatory

EN 300 338-1 Clause: § N/A

EN 300 338-2 Clause: § 6.4.7, 6.4.8

EN 300 338-3 *Clause: § N/A* 

EN 300 338-4 Clause: § 6.4.7, 6.4.8

EN 300 338-5 *Clause: § N/A* 

Applies to: A/B, E
Band: MF/HF

Requirement: 'Validation that repeated distress alert acknowledgements only sound the discrete

alarm

Test Purposes: TD\_DSC\_MFHF\_SDA\_0012

RQ\_DSC \_0138 Type: Conditional mandatory

EN 300 338-1 Clause: § N/A

EN 300 338-2 Clause: § 6.4.4, 6.9.2.1

EN 300 338-3 Clause: § N/A

EN 300 338-4 *Clause:* § 6.4.4, 6.9.2.1

EN 300 338-5 Clause: § N/A

Applies to: A/B, E
Band: MF/HF

Requirement: 'Distress alert during DSC call preparation'

Test Purposes: TD\_DSC\_MFHF\_SDA\_0016

RQ\_DSC \_0139 Type: Conditional mandatory

EN 300 338-1 Clause: § N/A

EN 300 338-2 Clause: § 6.4.4, 6.9.2.1

EN 300 338-3 *Clause: § N/A* 

EN 300 338-4 *Clause:* § 6.4.4, 6.9.2.1

EN 300 338-5 Clause: § N/A

Applies to: A/B, E

Band: MF/HF

Requirement: 'Distress alert after DSC call initiation'

Test Purposes: TD\_DSC\_MFHF\_SDA\_0017

RQ\_DSC \_0140 Type: Conditional mandatory

EN 300 338-1 Clause: § N/A
EN 300 338-2 Clause: § 6.4.4
EN 300 338-3 Clause: § N/A
EN 300 338-4 Clause: § 6.4.4
EN 300 338-5 Clause: § N/A

Applies to: A/B, E

Band: MF/HF

Requirement: 'Validation that repeated pressing of distress button is appropriately handled'

**RQ\_DSC\_0141** Type: Conditional mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 Clause: § 6.4.4, 6.9.2.1

EN 300 338-3 *Clause: § N/A* 

EN 300 338-4 Clause: § 6.4.4, 6.9.2.1

EN 300 338-5 *Clause: § N/A* 

Applies to: A/B, E
Band: MF/HF

Requirement: 'Distress alert after reception of a preceding distress alert'

Test Purposes: TD\_DSC\_MFHF\_SDA\_0019

RQ\_DSC\_0142 Type: Conditional mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 Clause: § 6.4.4, 6.9.2.1

EN 300 338-3 Clause: § N/A

EN 300 338-4 Clause: § 6.4.4, 6.9.2.1

EN 300 338-5 Clause: § N/A

Applies to: A/B, E
Band: MF/HF

Requirement: 'Distress alert after DSC call reception'

Test Purposes: TD\_DSC\_MFHF\_SDA\_0020

RQ\_DSC\_0143 Type: Conditional mandatory

EN 300 338-1 Clause: § N/A
EN 300 338-2 Clause: § 6.4.7
EN 300 338-3 Clause: § N/A
EN 300 338-4 Clause: § 6.4.7
EN 300 338-5 Clause: § N/A

Applies to: A/B, E

Band: MF/HF

Requirement: 'Validation of ongoing distress alert priority for distress alert relay reception'

Test Purposes: TD\_DSC\_MFHF\_SDA\_0021

RQ\_DSC \_0144 Type: Conditional mandatory

EN 300 338-1 Clause: § N/A
EN 300 338-2 Clause: § 6.4.7
EN 300 338-4 Clause: § 6.4.7
EN 300 338-5 Clause: § N/A

Applies to: A/B, E
Band: MF/HF

Requirement: 'Validation of ongoing distress alert priority for Geographical Area RT call

Safety'

**RQ\_DSC\_0145** Type: Conditional mandatory EN 300 338-1 Clause: § N/A EN 300 338-2 Clause: § 6.4.7 EN 300 338-3 Clause: § N/A EN 300 338-4 Clause: § 6.4.7 EN 300 338-5 Clause: § N/A Applies to: A/B, E Band: MF/HF Requirement: 'Validation of ongoing distress alert priority for Geographical Area RT call Urgency' TD\_DSC\_MFHF\_SDA\_0023 Test Purposes: **RQ DSC 0146** Type: Conditional mandatory EN 300 338-1 Clause: § N/A EN 300 338-2 Clause: § 6.4.7 EN 300 338-3 Clause: § N/A EN 300 338-4 Clause: § 6.4.7 EN 300 338-5 Clause: § N/A Applies to: A/B, E Band: MF/HF 'Validation of ongoing distress alert priority for Individual RT call Safety' Requirement: TD\_DSC\_MFHF\_SDA\_0024 Test Purposes: **RQ\_DSC\_0147** Type: Conditional mandatory EN 300 338-1 Clause: § N/A EN 300 338-2 Clause: § 6.4.7 EN 300 338-3 Clause: § N/A EN 300 338-4 Clause: § 6.4.7 EN 300 338-5 Clause: § N/A Applies to: A/B, E Band: MF/HF 'Validation of ongoing distress alert priority for Individual RT call Urgency' Requirement: Test Purposes: TD\_DSC\_MFHF\_SDA\_0025 **RQ\_DSC\_0148** Type: Conditional mandatory EN 300 338-1 Clause: § N/A

EN 300 338-1 Clause: § N/A
EN 300 338-2 Clause: § 6.4.7
EN 300 338-3 Clause: § N/A
EN 300 338-4 Clause: § 6.4.7
EN 300 338-5 Clause: § N/A

Applies to: A/B, E

Band: MF/HF

Requirement: 'Validation of ongoing distress alert priority for Routine Individual RT call'

RQ\_DSC\_0149

Type: Conditional mandatory

EN 300 338 1

Clause: 8 N/A

EN 300 338-1 Clause: § N/A
EN 300 338-2 Clause: § 6.4.7
EN 300 338-3 Clause: § N/A
EN 300 338-4 Clause: § 6.4.7
EN 300 338-5 Clause: § N/A

Applies to: A/B, E
Band: MF/HF

Requirement: 'Validation of ongoing distress alert priority for a received other distress alert'

Test Purposes: TD\_DSC\_MFHF\_SDA\_0027

**RQ\_DSC\_0150**Type: Conditional mandatory

EN 300 338-1 Clause: § N/A
EN 300 338-2 Clause: § 6.4.13
EN 300 338-3 Clause: § N/A
EN 300 338-4 Clause: § 6.4.13
EN 300 338-5 Clause: § N/A

Applies to: A/B, E
Band: MF/HF

Requirement: 'Validation of distress alert termination'

Test Purposes: TD\_DSC\_MFHF\_SDA\_0028

**RQ\_DSC\_0151**Type: Conditional mandatory

EN 300 338-1 Clause: § N/A
EN 300 338-2 Clause: § 6.4.13
EN 300 338-3 Clause: § N/A
EN 300 338-4 Clause: § 6.4.13
EN 300 338-5 Clause: § N/A

Applies to: A/B, E
Band: MF/HF

Requirement: 'Validation of not automatically displaying logged DSC alert messages after

current alert termination'

Test Purposes: TD\_DSC\_MFHF\_SDA\_0029

RQ\_DSC\_0152 Type: Conditional mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 *Clause:* § 6.4.4, 6.3.d

EN 300 338-3 *Clause: § N/A* 

EN 300 338-4 Clause: § 6.4.4, 6.3.d

EN 300 338-5 *Clause: § N/A* 

Applies to: A/B, E
Band: MF/HF

Requirement: 'Validation of selecting and sending Fire/Explosion nature of distress'

45

RQ\_DSC \_0153 Type: Conditional mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 Clause: § 6.4.4, 6.3.d

EN 300 338-3 Clause: § N/A

EN 300 338-4 Clause: § 6.4.4, 6.3.d

EN 300 338-5 *Clause: § N/A* 

Applies to: A/B, E
Band: MF/HF

Requirement: 'Validation of selecting and sending Flooding nature of distress'

Test Purposes: TD\_DSC\_MFHF\_SDA\_0031

RQ\_DSC\_0154 Type: Conditional mandatory

EN 300 338-1 Clause: § N/A

EN 300 338-2 Clause: § 6.4.4, 6.3.d

EN 300 338-3 Clause: § N/A

EN 300 338-4 Clause: § 6.4.4, 6.3.d

EN 300 338-5 Clause: § N/A

Applies to: A/B, E

Band: MF/HF

Requirement: 'Validation of selecting and sending Collision nature of distress'

Test Purposes: TD\_DSC\_MFHF\_SDA\_0032

**RQ\_DSC\_0155**Type: Conditional mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 Clause: § 6.4.4, 6.3.d

EN 300 338-3 *Clause: § N/A* 

EN 300 338-4 *Clause:* § 6.4.4, 6.3.d

EN 300 338-5 Clause: § N/A

Applies to: A/B, E

Band: MF/HF

Requirement: 'Validation of selecting and sending Grounding nature of distress'

Test Purposes: TD\_DSC\_MFHF\_SDA\_0033

**RQ\_DSC\_0156**Type: Conditional mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 Clause: § 6.4.4, 6.3.d

EN 300 338-3 *Clause: § N/A* 

EN 300 338-4 Clause: § 6.4.4, 6.3.d

EN 300 338-5 Clause: § N/A

Applies to: A/B, E

Band: MF/HF

Requirement: 'Validation of selecting and sending Listing / Capsizing nature of distress'

46

RQ\_DSC \_0157 Type: Conditional mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 Clause: § 6.4.4, 6.3.d

EN 300 338-3 *Clause: § N/A* 

EN 300 338-4 Clause: § 6.4.4, 6.3.d

EN 300 338-5 *Clause: § N/A* 

Applies to: A/B, E

Band: MF/HF

Requirement: 'Validation of selecting and sending Sinking nature of distress'

Test Purposes: TD\_DSC\_MFHF\_SDA\_0035

RQ\_DSC\_0158 Type: Conditional mandatory

EN 300 338-1 Clause: § N/A

EN 300 338-2 Clause: § 6.4.4, 6.3.d

EN 300 338-3 Clause: § N/A

EN 300 338-4 Clause: § 6.4.4, 6.3.d

EN 300 338-5 Clause: § N/A

Applies to: A/B, E

Band: MF/HF

Requirement: 'Validation of selecting and sending Disabled and Adrift nature of distress'

Test Purposes: TD\_DSC\_MFHF\_SDA\_0036

**RQ\_DSC\_0159**Type: Conditional mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 *Clause:* § 6.4.4, 6.3.d

EN 300 338-3 Clause: § N/A

EN 300 338-4 *Clause:* § 6.4.4, 6.3.d

EN 300 338-5 Clause: § N/A

Applies to: A/B, E

Band: MF/HF

Requirement: 'Validation of selecting and sending Abandoning ship nature of distress'

Test Purposes: TD\_DSC\_MFHF\_SDA\_0037

**RQ\_DSC\_0160**Type: Conditional mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 Clause: § 6.4.4, 6.3.d

EN 300 338-3 *Clause: § N/A* 

EN 300 338-4 Clause: § 6.4.4, 6.3.d

EN 300 338-5 Clause: § N/A

Applies to: A/B, E

Band: MF/HF

Requirement: 'Validation of selecting and sending Piracy/Armed attack nature of distress'

RQ\_DSC \_0161 Type: Conditional mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 Clause: § 6.4.4, 6.3.d

EN 300 338-3 Clause: § N/A

EN 300 338-4 Clause: § 6.4.4, 6.3.d

EN 300 338-5 *Clause: § N/A* 

Applies to: A/B, E

Band: MF/HF

Requirement: 'Validation of selecting and sending Man overboard nature of distress'

Test Purposes: TD\_DSC\_MFHF\_SDA\_0039

RQ\_DSC \_0162 Type: Conditional mandatory

EN 300 338-1 Clause: § N/A

EN 300 338-2 Clause: § 6.4.4, 6.3.d

EN 300 338-3 Clause: § N/A

EN 300 338-4 Clause: § 6.4.4, 6.3.d

EN 300 338-5 Clause: § N/A

Applies to: A/B, E

Band: MF/HF

Requirement: 'Validation of unavailability of EPIRB nature of distress'

Test Purposes: TD\_DSC\_MFHF\_SDA\_0040

**RQ\_DSC\_0163**Type: Conditional mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 Clause: § 6.4.4, 6.4.6

EN 300 338-3 *Clause: § N/A* 

EN 300 338-4 *Clause:* § 6.4.4, 6.4.6

EN 300 338-5 Clause: § N/A

Applies to: A/B, E

Band: MF/HF

Requirement: 'Updating of position and time during distress alert resending'

Test Purposes: TD\_DSC\_MFHF\_SDA\_0041

RQ\_DSC \_0164 Type: Conditional mandatory

Applies to: A/B, E
Band: MF/HF

Requirement: 'Basic test of receiving distress automated procedure - voice'

**RQ\_DSC\_0165** *Type: Conditional mandatory* EN 300 338-1 Clause: § N/A EN 300 338-2 Clause: § 6.5 EN 300 338-3 Clause: § N/A EN 300 338-4 Clause: § 6.5 EN 300 338-5 Clause: § N/A Applies to: A/B, E Band: MF/HF Requirement: 'Basic test of receiving distress automated procedure - telex' TD\_DSC\_MFHF\_RDA\_0002 Test Purposes: **RQ\_DSC\_0166** Type: Conditional mandatory EN 300 338-1 Clause: § N/A EN 300 338-2 Clause: § 6.5 EN 300 338-3 Clause: § N/A EN 300 338-4 Clause: § 6.5 EN 300 338-5 Clause: § N/A Applies to: A/B, E Band: MF/HF Requirement: 'Test of receiving distress automated procedure triggered by relay to Geographical Area - voice case' TD\_DSC\_MFHF\_RDA\_0003 Test Purposes: **RQ\_DSC\_0167** Type: Conditional mandatory EN 300 338-1 Clause: § N/A EN 300 338-2 Clause: § 6.5 EN 300 338-3 Clause: § N/A EN 300 338-4 Clause: § 6.5 EN 300 338-5 Clause: § N/A Applies to: A/B, E Band: MF/HF Requirement: Test of receiving distress automated procedure triggered by relay to individual address - voice case' Test Purposes: TD\_DSC\_MFHF\_RDA\_0004 **RQ\_DSC\_0168** Type: Conditional mandatory EN 300 338-1 Clause: § N/A EN 300 338-2 Clause: § 6.5 EN 300 338-3 Clause: § N/A EN 300 338-4 Clause: § 6.5 EN 300 338-5 Clause: § N/A Applies to: A/B, E Band: MF/HF Requirement: 'Test of receiving distress automated procedure triggered by relay to Geographical Area - telex case'

TD\_DSC\_MFHF\_RDA\_0005

**RQ\_DSC\_0169** *Type: Conditional mandatory* EN 300 338-1 Clause: § N/A EN 300 338-2 Clause: § 6.5 EN 300 338-3 Clause: § N/A EN 300 338-4 *Clause:* § 6.5 EN 300 338-5 Clause: § N/A Applies to: A/B, E Band: MF/HF Requirement: 'Test of receiving distress automated procedure triggered by relay to individual address - telex case' TD\_DSC\_MFHF\_RDA\_0006 Test Purposes: **RQ\_DSC\_0170** Type: Conditional mandatory EN 300 338-1 Clause: § N/A EN 300 338-2 Clause: § 6.5.2.c EN 300 338-3 Clause: § N/A EN 300 338-4 Clause: § 6.5.2.c EN 300 338-5 Clause: § N/A Applies to: A/B, E Band: MF/HF Requirement: 'Testing the reception of self-acknowledged alert' Test Purposes: TD\_DSC\_MFHF\_RDA\_0007 **RQ\_DSC\_0171** Type: Conditional mandatory EN 300 338-1 Clause: § N/A EN 300 338-2 Clause: § 6.5.5, 6.5.3.c EN 300 338-3 Clause: § N/A EN 300 338-4 Clause: § 6.5.5, 6.5.3.c EN 300 338-5 Clause: § N/A Applies to: A/B, E Band: MF/HF Requirement: 'Test of the display of updated distress call information' TD\_DSC\_MFHF\_RDA\_0008 Test Purposes: **RQ\_DSC\_0172** Type: Conditional mandatory EN 300 338-1 Clause: § N/A EN 300 338-2 Clause: § 6.5 EN 300 338-3 Clause: § N/A EN 300 338-4 Clause: § 6.5 EN 300 338-5 Clause: § N/A Applies to: A/B, E Band: MF/HF Requirement: 'Received distress alert procedure when busy'

TD\_DSC\_MFHF\_RDA\_0009

**RQ\_DSC\_0173** Type: Conditional mandatory EN 300 338-1 Clause: § N/A EN 300 338-2 Clause: § 6.5.3, 6.5.10 EN 300 338-3 Clause: § N/A EN 300 338-4 Clause: § 6.5.3, 6.5.9 EN 300 338-5 Clause: § N/A Applies to: A/B, E Band: MF/HF Requirement: 'Timeout testing of distress automated procedure' Test Purposes: TD\_DSC\_MFHF\_RDA\_0010 **RQ\_DSC\_0174** Type: Conditional mandatory EN 300 338-1 Clause: § N/A EN 300 338-2 Clause: § 6.5.9 EN 300 338-3 Clause: § N/A EN 300 338-4 Clause: § N/A EN 300 338-5 Clause: § N/A Applies to: A/B Band: MF/HF Requirement: 'Standby non-availability of relay and relay ACK' TD\_DSC\_MFHF\_SDRA\_0001 Test Purposes: **RQ\_DSC\_0175** Type: Conditional mandatory EN 300 338-1 Clause: § N/A EN 300 338-2 Clause: § 6.5.9 EN 300 338-3 Clause: § N/A EN 300 338-4 Clause: § N/A EN 300 338-5 Clause: § N/A Applies to: A/B Band: MF/HF Requirement: 'Handling of distress relay and relay ACK on MF equipment' Test Purposes: TD\_DSC\_MFHF\_SDRA\_0002 **RQ\_DSC\_0176** Type: Conditional mandatory EN 300 338-1 Clause: § N/A Clause: § 6.5.9 EN 300 338-2 EN 300 338-3 Clause: § N/A EN 300 338-4 Clause: § N/A EN 300 338-5 Clause: § N/A Applies to: A/B Band: MF/HF Requirement: 'Handling of individually addressed distress relay and relay ACK'

TD\_DSC\_MFHF\_SDRA\_0003

**RQ\_DSC\_0177** Type: Conditional mandatory EN 300 338-1 Clause: § N/A EN 300 338-2 Clause: § 6.5.9 EN 300 338-3 Clause: § N/A EN 300 338-4 Clause: § N/A EN 300 338-5 Clause: § N/A Applies to: A/B Band: MF/HF 'Handling of distress alerts on HF equipment' Requirement: Test Purposes: TD\_DSC\_MFHF\_SDRA\_0004 **RQ\_DSC\_0178** Type: Conditional mandatory EN 300 338-1 Clause: § N/A EN 300 338-2 Clause: § 6.5.9 EN 300 338-3 Clause: § N/A EN 300 338-4 Clause: § N/A EN 300 338-5 Clause: § N/A Applies to: A/B Band: MF/HF Requirement: 'Handling of Geographic Area distress relay and relay ACK on MF equipment' TD\_DSC\_MFHF\_SDRA\_0005 Test Purposes: **RQ\_DSC\_0179** Type: Conditional mandatory EN 300 338-1 Clause: § N/A EN 300 338-2 Clause: § 6.5.9 EN 300 338-3 Clause: § N/A EN 300 338-4 Clause: § N/A EN 300 338-5 Clause: § N/A Applies to: A/B Band: MF/HF 'Handling of Geographic Area distress relay and relay ACK on HF equipment' Requirement: Test Purposes: TD\_DSC\_MFHF\_SDRA\_0006 **RQ\_DSC\_0180** Type: Conditional mandatory EN 300 338-1 Clause: § N/A Clause: § 6.9.2.2 EN 300 338-2 EN 300 338-3 Clause: § N/A EN 300 338-4 Clause: § 6.9 EN 300 338-5 Clause: § N/A Applies to: A/B, E Band: MF/HF Requirement: 'Sending Individual test call'

TD\_DSC\_MFHF\_OC\_0001

RQ_DSC _0181		Type: Conditional mandatory
EN 300 338-1	Clause: § N/A	
EN 300 338-2	Clause: § 6.9.2.2	
EN 300 338-3	Clause: § N/A	
EN 300 338-4	Clause: § 6.9	
EN 300 338-5	Clause: § N/A	
Applies to: A/B, E		
Band: MF/HF		
Requirement:	'Receiving Individual test call'	
Test Purposes:	TD_DSC_MFHF_OC_0002	
<b>RQ_DSC _0182</b>		Type: Conditional mandatory
EN 300 338-1	Clause: § N/A	
EN 300 338-2	Clause: § 6.7	
EN 300 338-3	Clause: § N/A	
EN 300 338-4	Clause: § N/A	
EN 300 338-5	Clause: § N/A	
Applies to: A/B		
Band: MF/HF		
Requirement:	'Sending Position Request call'	
Test Purposes:	TD_DSC_MFHF_OC_0003	
<b>RQ_DSC _0183</b>		Type: Conditional mandatory
EN 300 338-1	Clause: § N/A	
EN 300 338-2	Clause: § 6.7	
EN 300 338-3	Clause: § N/A	
EN 300 338-4	Clause: § N/A	
EN 300 338-5	Clause: § N/A	
Applies to: A/B		
Band: MF/HF		
Requirement:	'Receiving Position Request call'	
Test Purposes:	TD_DSC_MFHF_OC_0004	
<b>RQ_DSC _0184</b>		Type: Conditional mandatory
EN 300 338-1	Clause: § N/A	
EN 300 338-2	Clause: § 6.9	
EN 300 338-3	Clause: § N/A	
EN 300 338-4	Clause: § N/A	
EN 300 338-5	Clause: § N/A	
Applies to: A/B		
Band: MF/HF		
Requirement:	'Handling of an incoming simultaneous new procedure'	
Test Purposes:	TD_DSC_MFHF_MAP_0001	

RQ_DSC _0185	Type: Conditional mandatory	
EN 300 338-1	Clause: § N/A	
EN 300 338-2	Clause: § 6.9	
EN 300 338-3	Clause: § N/A	
EN 300 338-4	Clause: § N/A	
EN 300 338-5	Clause: § N/A	
Applies to: A/B	• · · · · · · · · · · · · · · · · · · ·	
Band: MF/HF		
Requirement:	'Handling of an initiated simultaneous new procedure'	
Test Purposes:	TD_DSC_MFHF_MAP_0002	
RQ_DSC _0186	Type: Conditional mandatory	
EN 300 338-1	Clause: § N/A	
EN 300 338-2	Clause: § 6.9	
EN 300 338-3	Clause: § N/A	
EN 300 338-4	Clause: § N/A	
EN 300 338-5	Clause: § N/A	
Applies to: A/B	• · · · · · · · · · · · · · · · · · · ·	
Band: MF/HF		
Requirement:	Testing of the minimum required simultaneous automated procedures handling	
1	capacity'	
Test Purposes:	TD_DSC_MFHF_MAP_0003	
<b>RQ_DSC _0187</b>	Type: Conditional mandatory	
EN 300 338-1	Clause: § N/A	
EN 300 338-2	Clause: § 6.9	
EN 300 338-3	Clause: § N/A	
EN 300 338-4	Clause: § N/A	
EN 300 338-5	Clause: § N/A	
Applies to: A/B		
Band: MF/HF		
Requirement:	Testing of the limits on simultaneous automated procedures handling capacity'	
Test Purposes:	TD_DSC_MFHF_MAP_0004	
<b>RQ_DSC _0188</b>	Type: Conditional mandatory	
EN 300 338-1	Clause: § N/A	
EN 300 338-2	Clause: § 6.9	
EN 300 338-3	Clause: § N/A	
EN 300 338-4	Clause: § N/A	
EN 300 338-5	Clause: § N/A	
Applies to: A/B		
Band: MF/HF		
Requirement:	Testing of priority handling when exceeding the limits on simultaneous automated procedures handling capacity'	

TD\_DSC\_MFHF\_MAP\_0005

**RQ\_DSC\_0189** Type: Conditional mandatory EN 300 338-1 Clause: § N/A EN 300 338-2 Clause: § 6.9 EN 300 338-3 Clause: § N/A EN 300 338-4 Clause: § N/A EN 300 338-5 Clause: § N/A Applies to: A/B Band: MF/HF Requirement: 'Testing of simultaneous automated procedures handling during held state' TD\_DSC\_MFHF\_MAP\_0006 Test Purposes:

 RQ\_DSC \_0190
 Type: Conditional mandatory

 EN 300 338-1
 Clause: § N/A

 EN 300 338-2
 Clause: § 6.9

 EN 300 338-3
 Clause: § N/A

 EN 300 338-4
 Clause: § N/A

 EN 300 338-5
 Clause: § N/A

Applies to: A/B
Band: MF/HF

Requirement: 'Testing of having only a single automated procedure at a time'

Test Purposes: TD\_DSC\_MFHF\_MAP\_0007

**RQ\_DSC\_0191**Type: Conditional mandatory

Applies to: A/B
Band: MF/HF

Requirement: 'Testing of automated termination of completed procedures'

Test Purposes: TD\_DSC\_MFHF\_MAP\_0008

## 4.3 General Interface Functionality

RQ\_DSC \_0192 Type: Mandatory

EN 300 338-1 Clause: § N/A
EN 300 338-2 Clause: § 4.1.1
EN 300 338-3 Clause: § 4.1.1
EN 300 338-4 Clause: § 4.1.1
EN 300 338-5 Clause: § 4.1.1

Applies to: A/B, D, HHD, E

Band:

Requirement: 'Primary DSC alphanumeric display test'

Test Purposes: TD\_DSC\_IF\_GEN\_0001; TD\_DSC\_VHF\_IOF\_0001

RQ\_DSC \_0193 Type: Mandatory

EN 300 338-1 Clause: § N/A
EN 300 338-2 Clause: § 6.3
EN 300 338-3 Clause: § 6.3
EN 300 338-4 Clause: § 6.3
EN 300 338-5 Clause: § 6.3

Applies to: A/B, D, HHD, E

Band:

Requirement: 'Displaying all the user programmable information content of a DSC call'

Test Purposes: TD\_DSC\_IF\_GEN\_0002; TD\_DSC\_VHF\_IOF\_0002

RQ\_DSC\_0194 Type: Mandatory

Applies to: A/B, D, HHD, E

Band:

Requirement: 'Visual and aural alarm for Distress count'

Test Purposes: TD\_DSC\_IF\_ASM\_0001; TD\_DSC\_VHF\_IOF\_0003

RQ\_DSC \_0195 Type: Mandatory

Applies to: A/B, D, HHD, E

Band:

Requirement: 'Visual and aural alarm for Distress alert – Timeout cancellation'

Test Purposes: TD\_DSC\_IF\_ASM\_0002; TD\_DSC\_VHF\_IOF\_0004

RQ\_DSC \_0196 Type: Mandatory

Applies to: A/B, D, HHD, E

Band:

Requirement: 'Visual and aural alarm for Distress alert – Manual cancellation'

Test Purposes: TD\_DSC\_IF\_ASM\_0003; TD\_DSC\_VHF\_IOF\_0005

RQ\_DSC \_0197 Type: Mandatory

Applies to: A/B, D, HHD, E

Band:

Requirement: 'Visual and aural alarm for Distress acknowledgement – Timeout cancellation'

Test Purposes: TD DSC IF ASM 0004; TD DSC VHF IOF 0006

RQ\_DSC \_0198 Type: Mandatory

Applies to: A/B, D, HHD, E

Band:

Requirement: 'Visual and aural alarm for Distress acknowledgement - Manual cancellation'

Test Purposes: TD\_DSC\_IF\_ASM\_0005; TD\_DSC\_VHF\_IOF\_0007

RQ\_DSC \_0199 Type: Mandatory

Applies to: A/B, D, HHD, E

Band:

Requirement: 'Visual and aural alarm for Distress relay RT Individual – Manual cancellation'

Test Purposes: TD\_DSC\_IF\_ASM\_0006; TD\_DSC\_VHF\_IOF\_0008

RQ\_DSC \_0200 Type: Mandatory

Applies to: A/B, D, HHD, E

Band:

Requirement: 'Visual and aural alarm for Distress relay RT All Ships – Manual cancellation'

Test Purposes: TD\_DSC\_VHF\_IOF\_0009

**RQ\_DSC\_0201** Type: Conditional mandatory

Applies to: A/B

Band:

Requirement: 'Visual and aural alarm for Distress relay RT Geographical Area – Manual

cancellation'

Test Purposes: TD\_DSC\_IF\_ASM\_0007

RQ\_DSC \_0202 Type: Mandatory

EN 300 338-1 Clause: § N/A
EN 300 338-2 Clause: § 6.2.3, C.1
EN 300 338-3 Clause: § 6.2.3, C.1
EN 300 338-4 Clause: § 6.2.3, C.1
EN 300 338-5 Clause: § 6.2.3, C.1

Applies to: A/B, D, HHD, E

Band:

Requirement: 'Visual and aural alarm for Distress relay ACK Individual – Manual cancellation'

Test Purposes: TD\_DSC\_IF\_ASM\_0008; TD\_DSC\_VHF\_IOF\_0010

RQ\_DSC \_0203 Type: Conditional mandatory

EN 300 338-1 Clause: § N/A
EN 300 338-2 Clause: § N/A
EN 300 338-3 Clause: § 6.2.3, C.1
EN 300 338-4 Clause: § N/A
EN 300 338-5 Clause: § 6.2.3, C.1

Applies to: D, HHD

Band:

Requirement: 'Visual and aural alarm for All Ships RT call – Urgency – Time out cancellation'

Test Purposes: TD\_DSC\_VHF\_IOF\_0011

**RQ\_DSC\_0204**Type: Conditional mandatory

Applies to: D, HHD

Band:

Requirement: 'Visual and aural alarm for All Ships RT call – Urgency – Manual cancellation'

Test Purposes: TD\_DSC\_VHF\_IOF\_0012

RQ\_DSC \_0205 Type: Conditional mandatory

Applies to: D, HHD

Band:

Requirement: 'Visual and aural alarm for All Ships RT call – Safety – Time out cancellation'

Test Purposes: TD DSC VHF IOF 0013

RQ\_DSC\_0206 Type: Conditional mandatory

EN 300 338-1 Clause: § N/A
EN 300 338-2 Clause: § 6.2.3, C.1
EN 300 338-3 Clause: § N/A
EN 300 338-4 Clause: § 6.2.3, C.1
EN 300 338-5 Clause: § N/A

Applies to: A/B, E

Band:

Requirement: 'Visual and aural alarm for 'Geographical Area RT call- Urgency' - Timeout

cancellation'

Test Purposes: TD\_DSC\_IF\_ASM\_0009

RQ\_DSC \_0207 Type: Conditional mandatory

Applies to: A/B, E

Band:

Requirement: 'Visual and aural alarm for 'Geographical Area RT call– Urgency' – Manual

cancellation'

Test Purposes: TD\_DSC\_IF\_ASM\_0010

RQ\_DSC \_0208 Type: Conditional mandatory

Applies to: A/B, E

Band:

Requirement: 'Visual and aural alarm for 'Geographical Area RT call – Safety' – Automatic

cancellation'

Test Purposes: TD\_DSC\_IF\_ASM\_0011

RQ\_DSC \_0209 Type: Mandatory

Applies to: A/B, D, HHD, E

Band:

Requirement: 'Visual and aural alarm for 'Individual RT call- Urgency' - Timeout cancellation'

Test Purposes: TD\_DSC\_IF\_ASM\_0012; TD\_DSC\_VHF\_IOF\_0014

RQ\_DSC \_0210 Type: Mandatory

Applies to: A/B, D, HHD, E

Band:

Requirement: 'Visual and aural alarm for 'Individual RT call- Urgency' - Manual cancellation'

Test Purposes: TD\_DSC\_IF\_ASM\_0013; TD\_DSC\_VHF\_IOF\_0015

RQ\_DSC \_0211 Type: Mandatory

Applies to: A/B, D, HHD, E

Band:

Requirement: 'Visual and aural alarm for 'Individual RT call – Safety' – Automatic cancellation'

Test Purposes: TD\_DSC\_IF\_ASM\_0014; TD\_DSC\_VHF\_IOF\_0016

RQ\_DSC \_0212 Type: Mandatory

EN 300 338-1 Clause: § N/A
EN 300 338-2 Clause: § 6.2.3, C.1
EN 300 338-3 Clause: § 6.2.3, C.1
EN 300 338-4 Clause: § 6.2.3, C.1
EN 300 338-5 Clause: § 6.2.3, C.1

Applies to: A/B, D, HHD, E

Band:

Requirement: 'Visual and aural alarm for Individual test call –Safety'

Test Purposes: TD\_DSC\_IF\_ASM\_0015; TD\_DSC\_VHF\_IOF\_0017

RQ\_DSC \_0213 Type: Mandatory

Applies to: A/B, D, HHD, E

Band:

Requirement: 'Visual and aural alarm for Individual test call ACK –Safety'

Test Purposes: TD\_DSC\_IF\_ASM\_0016; TD\_DSC\_VHF\_IOF\_0018

RQ\_DSC \_0214 Type: Mandatory

EN 300 338-1 Clause: § N/A
EN 300 338-2 Clause: § 6.2.3, C.1
EN 300 338-3 Clause: § 6.2.3, C.1
EN 300 338-4 Clause: § 6.2.3, C.1
EN 300 338-5 Clause: § 6.2.3, C.1

Applies to: A/B, D, HHD, E

Band:

Requirement: 'Visual and aural alarm for Group call – Routine'

Test Purposes: TD\_DSC\_IF\_ASM\_0017; TD\_DSC\_VHF\_IOF\_0019

RQ\_DSC \_0215

Type: Mandatory

Applies to: A/B, D, HHD, E

Band:

Requirement: 'Visual and aural alarm for Individual call – Routine'

Test Purposes: TD\_DSC\_IF\_ASM\_0018; TD\_DSC\_VHF\_IOF\_0020

RQ\_DSC \_0216 Type: Mandatory

Applies to: A/B, D, HHD, E

Band:

Requirement: 'Visual and aural alarm for Individual call ACK –Safety'
Test Purposes: TD\_DSC\_IF\_ASM\_0019; TD\_DSC\_VHF\_IOF\_0021

RQ\_DSC \_0217 Type: Mandatory

Applies to: A/B, D, HHD, E

Band:

Requirement: 'Visual and aural alarm for Distress Alert Cancel - Timeout cancellation'

Test Purposes: TD DSC IF ASM 0020; TD DSC VHF IOF 0022

RQ\_DSC \_0218 Type: Mandatory

Applies to: A/B, D, HHD, E

Band:

Requirement: 'Visual and aural alarm for Distress Alert Cancel - Manual cancellation'

Test Purposes: TD\_DSC\_IF\_ASM\_0021; TD\_DSC\_VHF\_IOF\_0023

RQ\_DSC \_0219 Type: Mandatory

EN 300 338-1 Clause: § N/A
EN 300 338-2 Clause: § 6.9.2.1
EN 300 338-3 Clause: § 6.9.2.1
EN 300 338-4 Clause: § 6.9.2.1
EN 300 338-5 Clause: § 6.9.2.1

Applies to: A/B, D, HHD, E

Band:

Requirement: 'Visual and aural alarm for Distress alert when EUT busy – initiator'

Test Purposes: TD\_DSC\_IF\_AWB\_0001; TD\_DSC\_VHF\_IOF\_0024

RQ\_DSC \_0220 Type: Mandatory

EN 300 338-1 Clause: § N/A
EN 300 338-2 Clause: § 6.9.2.1
EN 300 338-3 Clause: § 6.9.2.1
EN 300 338-4 Clause: § 6.9.2.1
EN 300 338-5 Clause: § 6.9.2.1

Applies to: A/B, D, HHD, E

Band:

Requirement: 'Visual and aural alarm for Distress alert when EUT busy – receiver'

Test Purposes: TD\_DSC\_IF\_AWB\_0002; TD\_DSC\_VHF\_IOF\_0025

RQ\_DSC \_0221 Type: Mandatory

Applies to: A/B, D, HHD, E

Band:

Requirement: 'Logging and Aural alarm for lower priority call when EUT busy – initiator'

Test Purposes: TD DSC VHF IOF 0026

RQ\_DSC \_0222 Type: Mandatory

EN 300 338-1 Clause: § N/A
EN 300 338-2 Clause: § 6.9.2.1
EN 300 338-3 Clause: § 6.9.2.1
EN 300 338-4 Clause: § 6.9.2.1
EN 300 338-5 Clause: § 6.9.2.1

Applies to: A/B, D, HHD, E

Band:

Requirement: 'Logging and Aural alarm for lower priority call when EUT busy – receiver'

Test Purposes: TD\_DSC\_IF\_AWB\_0003; TD\_DSC\_VHF\_IOF\_0027

RQ\_DSC \_0223 Type: Mandatory

EN 300 338-1 Clause: § N/A
EN 300 338-2 Clause: § 6.3
EN 300 338-3 Clause: § 6.3
EN 300 338-4 Clause: § 6.3
EN 300 338-5 Clause: § 6.3

Applies to: A/B, D, HHD, E

Band:

Requirement: 'Availability of Distress button during standby mode'

Test Purposes: TD\_DSC\_IF\_SMIF\_0001; TD\_DSC\_VHF\_IOF\_0028

RQ\_DSC \_0224 Type: Mandatory

EN 300 338-1 Clause: § N/A
EN 300 338-2 Clause: § 6.3
EN 300 338-3 Clause: § 6.3
EN 300 338-4 Clause: § 6.3
EN 300 338-5 Clause: § 6.3

Applies to: A/B, D, HHD, E

Band:

Requirement: 'Availability of means to compose a non-distress DSC message during standby

mode'

Test Purposes: TD\_DSC\_IF\_SMIF\_0002; TD\_DSC\_VHF\_IOF\_0029

 RQ\_DSC \_0225
 Type: Mandatory

 EN 300 338-1
 Clause: § N/A

 EN 300 338-2
 Clause: § 6.3

 EN 300 338-3
 Clause: § 6.3

EN 300 338-5 *Clause:* § 6.3

Applies to: A/B, D, HHD, E

Band:

EN 300 338-4

Requirement: 'Availability of required functions via a maximum of two menu layers during

standby mode'

Clause: § 6.3

Test Purposes: TD\_DSC\_IF\_SMIF\_0003; TD\_DSC\_VHF\_IOF\_0030

RQ\_DSC \_0226 Type: Mandatory

EN 300 338-1 Clause: § N/A
EN 300 338-2 Clause: § 6.3
EN 300 338-3 Clause: § 6.3
EN 300 338-4 Clause: § 6.3
EN 300 338-5 Clause: § 6.3

Applies to: A/B, D, HHD, E

Band:

Requirement: 'Availability of required configuration options and timers' Test Purposes: TD\_DSC\_IF\_SMIF\_0004; TD\_DSC\_VHF\_IOF\_0031

RQ\_DSC \_0227 Type: Mandatory

EN 300 338-1 Clause: § N/A
EN 300 338-2 Clause: § 6.3
EN 300 338-3 Clause: § 6.3
EN 300 338-4 Clause: § 6.3
EN 300 338-5 Clause: § 6.3

Applies to: A/B, D, HHD, E

Band:

Requirement: 'Availability of required DSC distress activity recording'
Test Purposes: TD\_DSC\_IF\_SMIF\_0005; TD\_DSC\_VHF\_IOF\_0032

RQ\_DSC \_0228 Type: Mandatory

EN 300 338-1 Clause: § N/A
EN 300 338-2 Clause: § 6.3
EN 300 338-3 Clause: § 6.3
EN 300 338-4 Clause: § 6.3
EN 300 338-5 Clause: § 6.3

Applies to: A/B, D, HHD, E

Band:

Requirement: 'Availability of required DSC non distress activity recording'
Test Purposes: TD\_DSC\_IF\_SMIF\_0006; TD\_DSC\_VHF\_IOF\_0033

RQ\_DSC \_0229 Type: Mandatory

EN 300 338-1 Clause: § N/A

EN 300 338-2 *Clause:* § 6.5.3, 6.5.10

EN 300 338-3 Clause: § 6.3 EN 300 338-4 Clause: § 6.3 EN 300 338-5 Clause: § 6.3

Applies to: A/B, D, HHD, E

Band:

Requirement: 'Availability of required DSC non distress activity recording'

Test Purposes: TD\_DSC\_VHF\_TIF\_0001

RQ\_DSC \_0230 Type: Mandatory

EN 300 338-1 Clause: § N/A

EN 300 338-2 Clause: § 6.5.3, 6.5.10 EN 300 338-3 Clause: § 6.5.3, 6.5.9 EN 300 338-4 Clause: § 6.5.3, 6.5.9 EN 300 338-5 Clause: § 6.5.3, 6.5.9

Applies to: A/B, D, HHD, E

Band:

Requirement: 'Timeout testing of Individual safety call automated procedure' Test Purposes: TD\_DSC\_VHF\_TIF\_0002; TD\_DSC\_VHF\_NDAP\_0058;

TD\_DSC\_MFHF\_NDAP\_0055

RQ\_DSC \_0231 Type: Mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 Clause: § 6.5.3, 6.5.10 EN 300 338-3 Clause: § 6.5.3, 6.5.9 EN 300 338-4 Clause: § 6.5.3, 6.5.9 EN 300 338-5 Clause: § 6.5.3, 6.5.9

Applies to: A/B, D, HHD, E

Band:

Requirement: Timeout testing of All ships safety call automated procedure' Test Purposes: TD\_DSC\_VHF\_TIF\_0003; TD\_DSC\_VHF\_NDAP\_0059;

TD\_DSC\_MFHF\_NDAP\_0056

RQ\_DSC \_0232 Type: Mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 Clause: § 6.5.3, 6.5.10 EN 300 338-3 Clause: § 6.5.3, 6.5.9 EN 300 338-4 Clause: § 6.5.3, 6.5.9 EN 300 338-5 Clause: § 6.5.3, 6.5.9

Applies to: A/B, D, HHD, E

Band:

Requirement: Timeout testing of Individual Urgency call automated procedure'

Test Purposes: TD\_DSC\_VHF\_TIF\_0004; TD\_DSC\_VHF\_NDAP\_0060;

TD\_DSC\_MFHF\_NDAP\_0057

RQ\_DSC \_0233 Type: Mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 Clause: § 6.5.3, 6.5.10 EN 300 338-3 Clause: § 6.5.3, 6.5.9 EN 300 338-4 Clause: § 6.5.3, 6.5.9 EN 300 338-5 Clause: § 6.5.3, 6.5.9

Applies to: A/B, D, HHD, E

Band:

Requirement: 'Timeout testing of All Ships Urgency call automated procedure'

Test Purposes: TD DSC VHF TIF 0005; TD DSC VHF NDAP 0061;

TD\_DSC\_MFHF\_NDAP\_0058

RQ\_DSC \_0234 Type: Mandatory

EN 300 338-1 *Clause: § N/A* 

EN 300 338-2 Clause: § 6.5.3, 6.5.10 EN 300 338-3 Clause: § 6.5.3, 6.5.9 EN 300 338-4 Clause: § 6.5.3, 6.5.9 EN 300 338-5 Clause: § 6.5.3, 6.5.9

Applies to: A/B, D, HHD, E

Band:

Requirement: 'Timeout testing of Individual call - routine automated procedure'

Test Purposes: TD\_DSC\_VHF\_NDAP\_0057; TD\_DSC\_MFHF\_NDAP\_0054

## 4.4 Call prioritisation

**RQ\_DSC\_0235**Type: Conditional mandatory

EN 300 338-1 Clause: § N/A
EN 300 338-2 Clause: § 6.9
EN 300 338-4 Clause: § 6.9
EN 300 338-5 Clause: § 6.9

Applies to: D, HHD, E

Band:

Requirement: 'Priority higher than non-DSC call'

Test Purposes: TD\_DSC\_VHF\_NDAP\_0001; TD\_DSC\_VHF\_NDAP\_0002;

TD\_DSC\_VHF\_NDAP\_0003; TD\_DSC\_VHF\_NDAP\_0004; TD\_DSC\_VHF\_NDAP\_0005; TD\_DSC\_VHF\_NDAP\_0006; TD\_DSC\_VHF\_NDAP\_0001; TD\_DSC\_MFHF\_NDAP\_0002; TD\_DSC\_MFHF\_NDAP\_0003; TD\_DSC\_MFHF\_NDAP\_0004; TD\_DSC\_MFHF\_NDAP\_0005; TD\_DSC\_MFHF\_NDAP\_0005; TD\_DSC\_MFHF\_NDAP\_0007

RQ\_DSC \_0236 Type: Conditional mandatory

EN 300 338-1 Clause: § N/A
EN 300 338-2 Clause: § N/A
EN 300 338-3 Clause: § 6.9
EN 300 338-4 Clause: § 6.9
EN 300 338-5 Clause: § 6.9

Applies to: D, HHD, E

Band:

Requirement: 'Priority lower than Individual call'

Test Purposes: TD DSC VHF NDAP 0008; TD DSC MFHF NDAP 0008

RQ\_DSC\_0237 Type: Conditional mandatory

EN 300 338-1 Clause: § N/A
EN 300 338-2 Clause: § N/A
EN 300 338-3 Clause: § 6.9
EN 300 338-4 Clause: § 6.9
EN 300 338-5 Clause: § 6.9

Applies to: D, HHD, E

Band:

Requirement: 'Priority higher than Individual call'

Test Purposes: TD\_DSC\_VHF\_NDAP\_0009; TD\_DSC\_VHF\_NDAP\_0010;

TD\_DSC\_VHF\_NDAP\_0011; TD\_DSC\_VHF\_NDAP\_0012; TD\_DSC\_VHF\_NDAP\_0013; TD\_DSC\_MFHF\_NDAP\_0009; TD\_DSC\_MFHF\_NDAP\_0010; TD\_DSC\_MFHF\_NDAP\_0011; TD\_DSC\_MFHF\_NDAP\_0012; TD\_DSC\_MFHF\_NDAP\_0013

RQ\_DSC \_0238 Type: Conditional mandatory

EN 300 338-1 Clause: § N/A
EN 300 338-2 Clause: § N/A
EN 300 338-3 Clause: § 6.9
EN 300 338-4 Clause: § 6.9
EN 300 338-5 Clause: § 6.9

Applies to: D, HHD, E

Band:

Requirement: 'Priority lower than Individual call'

Test Purposes: TD\_DSC\_VHF\_NDAP\_0014; TD\_DSC\_VHF\_NDAP\_0015;

TD\_DSC\_MFHF\_NDAP\_0014; TD\_DSC\_MFHF\_NDAP\_0015

**RQ\_DSC\_0239** Type: Conditional mandatory

EN 300 338-1 Clause: § N/A EN 300 338-2 Clause: § N/A EN 300 338-3 Clause: § 6.9 EN 300 338-4 Clause: § 6.9 EN 300 338-5 Clause: § 6.9

Applies to: D, HHD, E

Band:

Requirement: 'Priority higher than Individual call'

Test Purposes:

TD\_DSC\_VHF\_NDAP\_0016; TD\_DSC\_VHF\_NDAP\_0017; TD\_DSC\_VHF\_NDAP\_0018; TD\_DSC\_VHF\_NDAP\_0019; TD\_DSC\_MFHF\_NDAP\_0016; TD\_DSC\_MFHF\_NDAP\_0017; TD\_DSC\_MFHF\_NDAP\_0018; TD\_DSC\_MFHF\_NDAP\_0019

**RQ\_DSC\_0240** Type: Conditional mandatory

EN 300 338-1 Clause: § N/A EN 300 338-2 Clause: § N/A EN 300 338-3 Clause: § N/A EN 300 338-4 Clause: § 6.9 EN 300 338-5 Clause: § N/A

Applies to: E

Band:

Requirement: 'Priority lower than Geographical Area Safety call'

TD\_DSC\_MFHF\_NDAP\_0020; TD\_DSC\_MFHF\_NDAP\_0021; Test Purposes:

TD\_DSC\_MFHF\_NDAP\_0022

**RQ\_DSC\_0241** Type: Conditional mandatory

EN 300 338-1 Clause: § N/A EN 300 338-2 Clause: § N/A EN 300 338-3 Clause: § N/A EN 300 338-4 Clause: § 6.9 EN 300 338-5 Clause: § N/A

Applies to: E

Band:

Requirement: 'Priority higher than Geographical Area Safety call'

TD\_DSC\_MFHF\_NDAP\_0023; TD\_DSC\_MFHF\_NDAP\_0024; Test Purposes:

TD\_DSC\_MFHF\_NDAP\_0025;

RQ\_DSC \_0242 Type: Conditional mandatory

EN 300 338-1 Clause: § N/A
EN 300 338-2 Clause: § N/A
EN 300 338-3 Clause: § 6.9
EN 300 338-4 Clause: § N/A
EN 300 338-5 Clause: § 6.9

Applies to: D, HHD

Band:

Requirement: 'Priority lower than All Ships Safety call'

Test Purposes: TD\_DSC\_VHF\_NDAP\_0020; TD\_DSC\_VHF\_NDAP\_0021;

TD\_DSC\_VHF\_NDAP\_0022

RQ\_DSC \_0243 Type: Conditional mandatory

Applies to: D, HHD

Band:

Requirement: 'Priority higher than All Ships Safety call'

Test Purposes: TD\_DSC\_VHF\_NDAP\_0023; TD\_DSC\_VHF\_NDAP\_0024;

TD\_DSC\_VHF\_NDAP\_0025

RQ\_DSC \_0244 Type: Conditional mandatory

EN 300 338-1 Clause: § N/A
EN 300 338-2 Clause: § N/A
EN 300 338-3 Clause: § 6.9
EN 300 338-4 Clause: § 6.9
EN 300 338-5 Clause: § 6.9

Applies to: D, HHD, E

Band:

Requirement: 'Priority lower than Individual Urgency call'

Test Purposes: TD\_DSC\_VHF\_NDAP\_0026; TD\_DSC\_VHF\_NDAP\_0027;

TD\_DSC\_VHF\_NDAP\_0028; TD\_DSC\_VHF\_NDAP\_0029; TD\_DSC\_MFHF\_NDAP\_0026; TD\_DSC\_MFHF\_NDAP\_0027; TD\_DSC\_MFHF\_NDAP\_0028; TD\_DSC\_MFHF\_NDAP\_0029

RQ\_DSC \_0245 Type: Conditional mandatory

EN 300 338-1 Clause: § N/A
EN 300 338-2 Clause: § N/A
EN 300 338-3 Clause: § 6.9
EN 300 338-4 Clause: § 6.9
EN 300 338-5 Clause: § 6.9

Applies to: D, HHD, E

Band:

Requirement: 'Priority higher than Individual Urgency call'

Test Purposes: TD\_DSC\_VHF\_NDAP\_0030; TD\_DSC\_VHF\_NDAP\_0031;

TD\_DSC\_MFHF\_NDAP\_0030; TD\_DSC\_MFHF\_NDAP\_0031

RQ\_DSC \_0246 Type: Conditional mandatory

EN 300 338-1 Clause: § N/A
EN 300 338-2 Clause: § N/A
EN 300 338-3 Clause: § N/A
EN 300 338-4 Clause: § 6.9
EN 300 338-5 Clause: § N/A

Applies to: E

Band:

Requirement: 'Priority lower than Geographical Area Urgency call'

Test Purposes: TD\_DSC\_MFHF\_NDAP\_0032; TD\_DSC\_MFHF\_NDAP\_0033;

TD\_DSC\_MFHF\_NDAP\_0034; TD\_DSC\_MFHF\_NDAP\_0035;

TD\_DSC\_MFHF\_NDAP\_0036

RQ\_DSC \_0247 Type: Conditional mandatory

EN 300 338-1 Clause: § N/A
EN 300 338-2 Clause: § N/A
EN 300 338-3 Clause: § N/A
EN 300 338-4 Clause: § 6.9
EN 300 338-5 Clause: § N/A

Applies to: E

Band:

Requirement: 'Priority higher than Geographical Area Urgency call'

RQ\_DSC \_0248 Type: Conditional mandatory

EN 300 338-1 Clause: § N/A
EN 300 338-2 Clause: § N/A
EN 300 338-3 Clause: § 6.9
EN 300 338-4 Clause: § N/A
EN 300 338-5 Clause: § 6.9

Applies to: D, HHD

Band:

Requirement: 'Priority lower than All Ships Urgency call'

Test Purposes: TD\_DSC\_VHF\_NDAP\_0032; TD\_DSC\_VHF\_NDAP\_0033;

TD\_DSC\_VHF\_NDAP\_0034; TD\_DSC\_VHF\_NDAP\_0035;

TD\_DSC\_VHF\_NDAP\_0036

RQ\_DSC \_0249 Type: Conditional mandatory

EN 300 338-1 Clause: § N/A
EN 300 338-2 Clause: § N/A
EN 300 338-3 Clause: § 6.9
EN 300 338-4 Clause: § N/A
EN 300 338-5 Clause: § 6.9

Applies to: D, HHD

Band:

Requirement: 'Priority higher than All Ships Urgency call'

Test Purposes: TD\_DSC\_VHF\_NDAP\_0037

**RQ\_DSC\_0250**Type: Conditional mandatory

EN 300 338-1 Clause: § N/A
EN 300 338-2 Clause: § N/A
EN 300 338-3 Clause: § N/A
EN 300 338-4 Clause: § 6.9
EN 300 338-5 Clause: § N/A

Applies to: E

Band:

Requirement: 'Priority lower than Geographical Area Distress Relay'

Test Purposes: TD\_DSC\_MFHF\_NDAP\_0046; TD\_DSC\_MFHF\_NDAP\_0047;

TD\_DSC\_MFHF\_NDAP\_0048; TD\_DSC\_MFHF\_NDAP\_0049; TD\_DSC\_MFHF\_NDAP\_0050; TD\_DSC\_MFHF\_NDAP\_0052

RQ\_DSC \_0251 Type: Conditional mandatory

EN 300 338-1 Clause: § N/A
EN 300 338-2 Clause: § N/A
EN 300 338-3 Clause: § N/A
EN 300 338-4 Clause: § 6.9
EN 300 338-5 Clause: § N/A

Applies to: E

Band:

Requirement: 'Priority higher than Geographical Area Distress Relay'

Test Purposes: TD\_DSC\_MFHF\_NDAP\_0053

RQ\_DSC \_0252 Type: Conditional mandatory

EN 300 338-1 Clause: § N/A
EN 300 338-2 Clause: § N/A
EN 300 338-3 Clause: § 6.9
EN 300 338-4 Clause: § N/A
EN 300 338-5 Clause: § 6.9

Applies to: D, HHD

Band:

Requirement: 'Priority lower than All Ships distress call'

Test Purposes: TD\_DSC\_VHF\_NDAP\_0046; TD\_DSC\_VHF\_NDAP\_0047;

TD\_DSC\_VHF\_NDAP\_0048; TD\_DSC\_VHF\_NDAP\_0049; TD\_DSC\_VHF\_NDAP\_0050; TD\_DSC\_VHF\_NDAP\_0052;

TD\_DSC\_VHF\_NDAP\_0053

## 4.5 Automated Procedure tests

RQ\_DSC \_0253 Type: Conditional mandatory

EN 300 338-1 Clause: § N/A EN 300 338-2 Clause: § N/A

EN 300 338-3 *Clause:* § 6.6.2, 6.6.3

EN 300 338-4 Clause: § N/A

EN 300 338-5 *Clause:* § 6.6.2, 6.6.3

Applies to: D, HHD

Band:

Requirement: 'Able to comply test without frequency change'

**RQ\_DSC\_0254**Type: Conditional mandatory

EN 300 338-1 *Clause: § N/A* EN 300 338-2 *Clause: § N/A* 

EN 300 338-3 *Clause:* § 6.6.2, 6.6.3

EN 300 338-4 *Clause: § N/A* 

EN 300 338-5 *Clause:* § 6.6.2, 6.6.3

Applies to: D, HHD

Band:

Requirement: 'Able to comply test with frequency change'

Test Purposes: TD\_DSC\_VHF\_NDAP\_0055

RQ\_DSC \_0255 Type: Conditional mandatory

EN 300 338-1 Clause: § N/A EN 300 338-2 Clause: § N/A

EN 300 338-3 *Clause:* § 6.6.2, 6.6.3

EN 300 338-4 Clause: § N/A

EN 300 338-5 Clause: § 6.6.2, 6.6.3

Applies to: D, HHD

Band:

Requirement: Test of sending non distress procedure sequence with no acknowledgement

required'

## History

Document history				
V1.1.1	June 2012	Publication		