Table A.2: Mobile Applications - relationship between the present document and the essential requirements of Directive 2016/2102/EU

	Requirement					Requirement conditionality	Assessment	
			Esse quiren ctive 2	nents		or ial		
No.	Clause of the present document	Perceivable	Operable	Understandable	Robust	Conditional or Unconditional	Condition	Clause of the present document
1	5.2 Activation of accessibility features	✓	✓	✓	✓	С	Where ICT has documented accessibility features	C.5.2
2	5.3 Biometrics		✓			С	Where ICT uses biological characteristics	C.5.3
3	5.4 Preservation of accessibility information during conversion	✓		✓	✓	С	Where ICT converts information or communication	C.5.4
4	5.5.1 Means of operation		✓			С	Where ICT has operable parts	C.5.5.1
5	5.5.2 Operable parts discernibility	✓	✓			С	Where ICT has operable parts	C.5.5.2
6	5.6.1 Tactile or auditory status	✓	✓			С	Where ICT has a locking or toggle control	C.5.6.1
7	5.6.2 Visual status	✓	✓			С	Where ICT has a locking or toggle control	C.5.6.2
8	5.7 Key repeat		✓			С	Where ICT has a key repeat function that cannot be turned off	C.5.7
9	5.8 Double-strike key acceptance		✓			С	Where ICT has a keyboard or keypad	C.5.8
10	5.9 Simultaneous user actions		✓			С	Where ICT uses simultaneous user actions for its operation	C.5.9
11	6.1 Audio bandwidth for speech	✓				С	Where ICT provides two-way voice communication	C.6.1
12	6.2.1.1 RTT communication	✓	✓			С	Where ICT provides a means for two-way voice communication	C.6.2.1.1
13	6.2.1.2 Concurrent voice and text	✓	✓			С	Where ICT provides a means for two-way voice communication and for users to communicate by RTT	C.6.2.1.2
14	6.2.2.1 Visually distinguishable display	✓				С	Where ICT has RTT send and receive capabilities	C.6.2.2.1
15	6.2.2.2 Programmatically determinable send and receive direction	~				С	Where ICT has RTT send and receive capabilities	C.6.2.2.2
16	6.2.2.3 Speaker identification	~				С	Where ICT has RTT capabilities, and provides speaker identification for voice	C.6.2.2.3
17	6.2.2.4 Visual indicator of Audio with RTT	✓				С	Where ICT provides two-way voice communication, and has RTT capabilities	C.6.2.2.4
18	6.2.3 Interoperability item a)	✓				С	Where ICT with RTT functionality interoperates with other ICT with RTT functionality (as required by clause 6.2.1.1)	C.6.2.3.a
19	6.2.3 Interoperability item b)	✓				С	Where ICT with RTT functionality interoperates with other ICT with RTT functionality (as required by clause 6.2.1.1)	C.6.2.3.b
20	6.2.3 Interoperability item c)	✓				С	Where ICT with RTT functionality interoperates with other ICT with RTT functionality (as required by clause 6.2.1.1)	C.6.2.3.c

	Requirement						Requirement conditionality	Assessment
		Essential requirements of Directive 2016/2102				a		
No.	Clause of the present document	Perceivable	Operable	Understandable	Robust	Conditional or Unconditional	Condition	Clause of the present document
21	6.2.3 Interoperability item d)	✓				С	Where ICT with RTT functionality interoperates with other ICT with RTT functionality (as required by clause 6.2.1.1)	C.6.2.3.d
22	6.2.4 RTT responsiveness	✓				С	Where ICT utilises RTT input	C.6.2.4
23	6.3 Caller ID	√	✓	✓	√	С	Where ICT provides caller identification, or similar telecommunications functions are provided	C.6.3
24	6.4 Alternatives to voice-based services	~	~	✓		С	Where ICT provides real-time voice-based communication and also provides voice mail, auto-attendant, or interactive voice response facilities	C.6.4
25	6.5.2 Resolution item a)	√		✓		С	Where ICT that provides two-way voice communication includes real-time video functionality	C.6.5.2
26	6.5.3 Frame rate item a)	✓		✓		С	Where ICT that provides two-way voice communication includes real-time video functionality	C.6.5.3
27	6.5.4 Synchronization between audio and video	✓		✓		С	Where ICT that provides two-way voice communication includes real-time video functionality	C.6.5.4
28	6.5.5 Visual indicator of audio with video	✓		✓		С	Where ICT provides two-way voice communication, and includes real-time video functionality	C.6.5.5
29	6.5.6 Speaker identification with video (sign language) communication	✓		✓		С	Where ICT provides speaker identification for voice users	C.6.5.6
30	7.1.1 Captioning playback	✓				С	Where ICT displays video with synchronized audio	C.7.1.1
31	7.1.2 Captioning synchronization	✓				С	Where ICT displays captions	C.7.1.2
32	7.1.3 Preservation of captioning	√				С	Where ICT transmits, converts or records video with synchronized audio	C.7.1.3
33	7.1.4 Captions characteristics	✓				С	Where ICT displays captions	C.7.1.4
34	7.1.5 Spoken subtitles	✓				С	Where ICT displays video with synchronized audio	C.7.1.5
35	7.2.1 Audio description playback	✓				С	Where ICT displays video with synchronized audio	C.7.2.1
36	7.2.2 Audio description synchronization	✓				С	Where ICT has a mechanism to play audio description	C.7.2.2
37	7.2.3 Preservation of audio description	√				С	Where ICT transmits, converts, or records video with synchronized audio	C.7.2.3
38	7.3 User controls for captions and audio description	√	√			С	Where ICT primarily displays materials containing video with associated audio content	C.7.3
39	10.1.1.1 Non-text content	√				С	Where the documents and forms are contained in or provided by the mobile applications	C.10.1.1.1

	Requirement						Requirement conditionality	Assessment
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No.	Clause of the present document	Perceivable	Operable	Understandable	Robust	Conditional or Unconditional	Condition	Clause of the present document
40	10.1.2.1 Audio-only and video- only (pre-recorded)	✓				С	Where the documents and forms are contained in or provided by the mobile applications	C.10.1.2.1
41	10.1.2.2 Captions (pre- recorded)	✓				С	Where the documents and forms are contained in or provided by the mobile applications	C.10.1.2.2
42	10.1.2.3 Audio description or media alternative (pre-recorded)	√				С	Where the documents and forms are contained in or provided by the mobile applications	C.10.1.2.3
43	10.1.2.5 Audio description (pre- recorded)	✓				С	Where the documents and forms are contained in or provided by the mobile applications	C.10.1.2.5
44	10.1.3.1 Info and relationships	✓				С	Where the documents and forms are contained in or provided by the mobile applications	C.10.1.3.1
45	10.1.3.2 Meaningful sequence	~				С	Where the documents and forms are contained in or provided by the mobile applications	C.10.1.3.2
46	10.1.3.3 Sensory characteristics	✓				С	Where the documents and forms are contained in or provided by the mobile applications	C.10.1.3.3
47	10.1.3.4 Orientation	✓	✓			С	Where the documents and forms are contained in or provided by the mobile applications	C.10.1.3.4
48	10.1.3.5 Identify input purpose	✓	✓			С	Where the documents and forms are contained in or provided by the mobile applications	C.10.1.3.5
49	10.1.4.1 Use of colour	~				С	Where the documents and forms are contained in or provided by the mobile applications	C.10.1.4.1
50	10.1.4.2 Audio control	✓				С	Where the documents and forms are contained in or provided by the mobile applications	C.10.1.4.2
51	10.1.4.3 Contrast (minimum)	✓				С	Where the documents and forms are contained in or provided by the mobile applications	C.10.1.4.3
52	10.1.4.4 Resize text	✓				С	Where the documents and forms are contained in or provided by the mobile applications	C.10.1.4.4
53	10.1.4.5 Images of text	✓				С	Where the documents and forms are contained in or provided by the mobile applications	C.10.1.4.5
54	10.1.4.10 Reflow	✓				С	Where the documents and forms are contained in or provided by the mobile applications	C.10.1.4.10
55	10.1.4.11 Non-text contrast	✓				С	Where the documents and forms are contained in or provided by the mobile applications	C.10.1.4.11
56	10.1.4.12 Text spacing	✓	✓			С	Where the documents and forms are contained in or provided by the mobile applications	C.10.1.4.12
57	10.1.4.13 Content on hover or focus	✓	✓			С	Where the documents and forms are contained in or provided by the mobile applications	C.10.1.4.13

	Requirement						Requirement conditionality	Assessment
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No.	Clause of the present document	Perceivable	Operable	Understandable	Robust	Conditional or Unconditional	Condition	Clause of the present document
58	10.2.1.1 Keyboard		√			С	Where the documents and forms are contained in or provided by the mobile applications	C.10.2.1.1
59	10.2.1.2 No keyboard trap		✓			С	Where the documents and forms are contained in or provided by the mobile applications	C.10.2.1.2
60	10.2.1.4 Character key shortcuts		✓			С	Where the documents and forms are contained in or provided by the mobile applications	C.10.2.1.4
61	10.2.2.1 Timing adjustable		✓			С	Where the documents and forms are contained in or provided by the mobile applications	C.10.2.2.1
62	10.2.2.2 Pause, stop, hide		✓			С	Where the documents and forms are contained in or provided by the mobile applications	C.10.2.2.2
63	10.2.3.1 Three flashes or below threshold		✓			С	Where the documents and forms are contained in or provided by the mobile applications	C.10.2.3.1
64	10.2.4.2 Document titled		✓			С	Where the documents and forms are contained in or provided by the mobile applications	C.10.2.4.2
65	10.2.4.3 Focus Order		✓			С	Where the documents and forms are contained in or provided by the mobile applications	C.10.2.4.3
66	10.2.4.4 Link purpose (in context)		✓			С	Where the documents and forms are contained in or provided by the mobile applications	C.10.2.4.4
67	10.2.4.6 Headings and labels		✓			С	Where the documents and forms are contained in or provided by the mobile applications	C.10.2.4.6
68	10.2.4.7 Focus visible		✓			С	Where the documents and forms are contained in or provided by the mobile applications	C.10.2.4.7
69	10.2.5.1 Pointer gestures		✓			С	Where the documents and forms are contained in or provided by the mobile applications	C.10.2.5.1
70	10.2.5.2 Pointer cancellation		✓			С	Where the documents and forms are contained in or provided by the mobile applications	C.10.2.5.2
71	10.2.5.3 Label in name		✓			С	Where the documents and forms are contained in or provided by the mobile applications	C.10.2.5.3
72	10.2.5.4 Motion actuation		✓			С	Where the documents and forms are contained in or provided by the mobile applications	C.10.2.5.4
73	10.3.1.1 Language of document			✓		С	Where the documents and forms are contained in or provided by the mobile applications	C.10.3.1.1
74	10.3.1.2 Language of parts			√		С	Where the documents and forms are contained in or provided by the mobile applications	C.10.3.1.2
75	10.3.2.1 On focus			✓		С	Where the documents and forms are contained in or provided by the mobile applications	C.10.3.2.1

	Requirement						Requirement conditionality	Assessment
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No.	Clause of the present document	Perceivable	Operable	Understandable	Robust	Conditional or Unconditional	Condition	Clause of the present document
76	10.3.2.2 On input			✓		С	Where the documents and forms are contained in or provided by the mobile applications	C.10.3.2.2
77	10.3.3.1 Error identification			✓		С	Where the documents and forms are contained in or provided by the mobile applications	C.10.3.3.1
78	10.3.3.2 Labels or instructions			✓		С	Where the documents and forms are contained in or provided by the mobile applications	C.10.3.3.2
79	10.3.3.3 Error suggestion			✓		С	Where the documents and forms are contained in or provided by the mobile applications	C.10.3.3.3
80	10.3.3.4 Error prevention (legal, financial, data)			✓		С	Where the documents and forms are contained in or provided by the mobile applications	C.10.3.3.4
81	10.4.1.1 Parsing				✓	С	Where the documents and forms are contained in or provided by the mobile applications	C.10.4.1.1
82	10.4.1.2 Name, role, value				✓	С	Where the documents and forms are contained in or provided by the mobile applications	C.10.4.1.2
83	10.4.1.3 Status messages	✓	✓	✓	✓	С	Where the documents and forms are contained in or provided by the mobile applications	C.10.4.1.3
84	11.1.1.1.1 Non-text content (open functionality)	✓				С	Where ICT is non-web software that provides a user interface and that supports access to assistive technologies for screen reading	C.11.1.1.1.1
85	11.1.1.1.2 Non-text content (closed functionality)	✓				С	Where ICT is non-web software that provides a user interface which is closed to assistive technologies for screen reading	C.11.1.1.1.2
86	11.1.2.1.1 Audio-only and video-only (pre-recorded - open functionality)	✓				С	Where ICT is non-web software that provides a user interface and that supports access to assistive technologies for screen reading	C.11.1.2.1.1
87	11.1.2.1.2 Audio-only and video-only (pre-recorded - closed functionality)	✓				С	Where ICT is non-web software that provides a user interface which is closed to assistive technologies for screen reading	C.11.1.2.1.2
88	11.1.2.2 Captions (pre- recorded)	✓				С	Where ICT is non-web software that provides a user interface	C.11.1.2.2
89	11.1.2.3.1 Audio description or media alternative (pre-recorded - open functionality)	✓				С	Where ICT is non-web software that provides a user interface and that supports access to assistive technologies for screen reading	C.11.1.2.3.1
90	11.1.2.3.2 Audio description or media alternative (pre-recorded - closed functionality)	√				С	Where ICT is non-web software that provides a user interface which is closed to assistive technologies for screen reading	C.11.1.2.3.2
91	11.1.2.5 Audio description (pre- recorded)	✓				С	Where ICT is non-web software that provides a user interface	C.11.1.2.5

	Requirement						Requirement conditionality	Assessment
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No.	Clause of the present document	Perceivable	Operable	Understandable	Robust	Conditional or Unconditional	Condition	Clause of the present document
92	11.1.3.1.1 Info and relationships (open functionality)	✓				С	Where ICT is non-web software that provides a user interface and that supports access to assistive technologies for screen reading	C.11.1.3.1.1
93	11.1.3.2.1 Meaningful sequence (open functionality)	√				С	Where ICT is non-web software that provides a user interface and that supports access to assistive technologies for screen reading	C.11.1.3.2.1
94	11.1.3.3 Sensory characteristics	✓				С	Where ICT is non-web software that provides a user interface	C.11.1.3.3
95	11.1.3.4 Orientation	✓	✓			С	Where ICT is non-web software that provides a user interface	C.11.1.3.4
96	11.1.3.5.1 Identify input purpose (open functionality)	✓				С	Where ICT is non-web software that provides a user interface and that supports access to assistive technologies for screen reading	C.11.1.3.5.1
97	11.1.3.5.2 Identify input purpose (closed functionality)	✓				С	Where ICT is non-web software that provides a user interface which is closed to assistive technologies for screen reading	C.11.1.3.5.2
98	11.1.4.1 Use of colour	✓				С	Where ICT is non-web software that provides a user interface	C.11.1.4.1
99	11.1.4.2 Audio control	✓				С	Where ICT is non-web software that provides a user interface	C.11.1.4.2
100	11.1.4.3 Contrast (minimum)	✓				С	Where ICT is non-web software that provides a user interface	C.11.1.4.3
101	11.1.4.4.1 Resize text (open functionality)	✓				С	Where ICT is non-web software that provides a user interface and that supports access to assistive technologies for screen reading	C.11.1.4.4.1
102	11.1.4.4.2 Resize text (closed functionality)	✓				С	Where ICT is non-web software that provides a user interface which is closed to assistive technologies for screen reading	C.11.1.4.4.2
103	11.1.4.5.1 Images of text (open functionality)	✓				С	Where ICT is non-web software that provides a user interface and that supports access to assistive technologies for screen reading	C.11.1.4.5.1
104	11.1.4.5.2 Images of text (closed functionality)	✓				С	Where ICT is non-web software that provides a user interface which is closed to assistive technologies for screen reading	C.11.1.4.5.2
105	11.1.4.10 Reflow	✓				С	Where ICT is non-web software that provides a user interface	C.11.1.4.10
106	11.1.4.11 Non-text contrast	✓				С	Where ICT is non-web software that provides a user interface	C.11.1.4.11
107	11.1.4.12 Text spacing	✓	✓			С	Where ICT is non-web software that provides a user interface	C.11.1.4.12
108	11.1.4.13 Content on hover or focus	✓	✓			С	Where ICT is non-web software that provides a user interface	C.11.1.4.13
109	11.2.1.1.1 Keyboard (open functionality)		✓			С	Where ICT is non-web software that provides a user interface and that supports access to assistive technologies for screen reading	C.11.2.1.1.1

	Requirement						Requirement conditionality	Assessment
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No.	Clause of the present document		Operable			Conditional or Unconditional	Condition	Clause of the present document
110	11.2.1.1.2 Keyboard (closed functionality)		✓			С	Where ICT is non-web software that provides a user interface which is closed to assistive technologies for screen reading	C.11.2.1.1.2
111	11.2.1.2 No keyboard trap		✓			С	Where ICT is non-web software that provides a user interface	C.11.2.1.2
112	11.2.1.4.1 Character key shortcuts (open functionality)		✓			С	Where ICT is non-web software that provides a user interface and that supports access to assistive technologies for screen reading	C.11.2.1.4.1
113	11.2.1.4.2 Character key shortcuts (closed functionality)		√			С	Where ICT is non-web software that provides a user interface which is closed to assistive technologies for screen reading	C.11.2.1.4.2
114	11.2.2.1 Timing adjustable		✓			С	Where ICT is non-web software that provides a user interface	C.11.2.2.1
115	11.2.2.2 Pause, stop, hide		✓			С	Where ICT is non-web software that provides a user interface	C.11.2.2.2
116	11.2.3.1 Three flashes or below threshold		✓			С	Where ICT is non-web software that provides a user interface	C.11.2.3.1
117	11.2.4.3 Focus order		✓			С	Where ICT is non-web software that provides a user interface	C.11.2.4.3
118	11.2.4.4 Link purpose (in context)		✓			С	Where ICT is non-web software that provides a user interface	C.11.2.4.4
119	11.2.4.6 Headings and labels		✓			С	Where ICT is non-web software that provides a user interface	C.11.2.4.6
120	11.2.4.7 Focus visible		✓			С	Where ICT is non-web software that provides a user interface	C.11.2.4.7
121	11.2.5.1 Pointer gestures		✓			С	Where ICT is non-web software	C.11.2.5.1
122	11.2.5.2 Pointer cancellation		✓			С	that provides a user interface Where ICT is non-web software	C.11.2.5.2
123	11.2.5.3.1 Label in name (open functionality)		✓			С	that provides a user interface Where ICT is non-web software that provides a user interface and that supports access to assistive technologies for screen reading	C.11.2.5.3.1
124	11.2.5.4 Motion actuation		✓			С	Where ICT is non-web software that provides a user interface	C.11.2.5.4
125	11.3.1.1.1 Language of software (open functionality)			✓		С	Where ICT is non-web software that provides a user interface and that supports access to assistive technologies for screen reading	C.11.3.1.1.1
126	11.3.1.1.2 Language of software (closed functionality)			✓		С	Where ICT is non-web software that provides a user interface which is closed to assistive technologies for screen reading	C.11.3.1.1.2
127	11.3.2.1 On focus			✓		С	Where ICT is non-web software that provides a user interface	C.11.3.2.1
128	11.3.2.2 On input			✓		С	Where ICT is non-web software that provides a user interface	C.11.3.2.2
129	11.3.3.1.1 Error identification (open functionality)			√		С	Where ICT is non-web software that provides a user interface and that supports access to assistive technologies for screen reading	C.11.3.3.1.1

	Requirement						Requirement conditionality	Assessment
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No.	Clause of the present document	Perceivable	Operable	Understandable	Robust	Conditional or Unconditional	Condition	Clause of the present document
130	11.3.3.1.2 Error Identification (closed functionality)			✓		С	Where ICT is non-web software that provides a user interface which is closed to assistive technologies for screen reading	C.11.3.3.1.2
131	11.3.3.2 Labels or instructions			✓		С	Where ICT is non-web software that provides a user interface	C.11.3.3.2
132	11.3.3.3 Error suggestion			✓		С	Where ICT is non-web software that provides a user interface	C.11.3.3.3
133	11.3.3.4 Error prevention (legal, financial, data)			✓		С	Where ICT is non-web software that provides a user interface	C.11.3.3.4
134	11.4.1.1.1 Parsing (open functionality)				✓	С	Where ICT is non-web software that provides a user interface and that supports access to assistive technologies for screen reading	C.11.4.1.1.1
135	11.4.1.2.1 Name, role, value (open functionality)				✓	С	Where ICT is non-web software that provides a user interface and that supports access to assistive technologies for screen reading	C.11.4.1.2.1
136	11.4.1.3.1 Status messages (open functionality)				✓	С	Where ICT is non-web software that provides a user interface and that supports access to assistive technologies for screen reading	C.11.4.1.3.1
137	11.5.2.3 Use of accessibility services	✓	✓	✓	✓	С	Where ICT is non-web software that provides a user interface	C.11.5.2.3
138	11.5.2.5 Object information	✓		✓		С	Where ICT is non-web software that provides a user interface	C.11.5.2.5
139	11.5.2.6 Row, column, and headers	✓		✓		С	Where ICT is non-web software that provides a user interface	C.11.5.2.6
140	11.5.2.7 Values	✓		✓		С	Where ICT is non-web software that provides a user interface	C.11.5.2.7
141	11.5.2.8 Label relationships	✓		✓		С	Where ICT is non-web software that provides a user interface	C.11.5.2.8
142	11.5.2.9 Parent-child relationships	✓		✓		С	Where ICT is non-web software that provides a user interface	C.11.5.2.9
143	11.5.2.10 Text	✓		✓		С	Where ICT is non-web software that provides a user interface	C.11.5.2.10
144	11.5.2.11 List of available actions		✓			С	Where ICT is non-web software that provides a user interface	C.11.5.2.11
145	11.5.2.12 Execution of available actions		✓			С	Where ICT is non-web software that provides a user interface	C.11.5.2.12
146	11.5.2.13 Tracking of focus and selection attributes		✓			С	Where ICT is non-web software that provides a user interface	C.11.5.2.13
147	11.5.2.14 Modification of focus and selection attributes		✓			С	Where ICT is non-web software that provides a user interface	C.11.5.2.14
148	11.5.2.15 Change notification		✓	✓		С	Where ICT is non-web software that provides a user interface	C.11.5.2.15
149	11.5.2.16 Modifications of states and properties		✓			С	Where ICT is non-web software that provides a user interface	C.11.5.2.16
150	11.5.2.17 Modifications of values and text		✓			С	Where ICT is non-web software that provides a user interface	C.11.5.2.17
151	11.6.2 No disruption of accessibility features	✓	✓	✓	✓	С	Where ICT is non-web software that provides a user interface	C.11.6.2

	Requirement						Requirement conditionality Assessment			
		Essential requirements of Directive 2016/2102				2 E				
No.	Clause of the present document	Perceivable	Operable	Understandable	Robust	Conditional or Unconditional	Condition	Clause of the present document		
152	11.7 User preferences	✓	✓	✓	✓	С	Where ICT is non-web software that is not designed to be isolated from its platform, and that provides a user interface	C.11.7		
153	11.8.1 Content technology	✓	✓	✓	✓	С	Where ICT is an authoring tool	C.11.8.1		
154	11.8.2 Accessible content creation	✓	✓	✓	✓	С	Where ICT is an authoring tool	C.11.8.2		
155	11.8.3 Preservation of accessibility information in transformations	✓	✓	✓	√	С	Where ICT is an authoring tool that provides restructuring transformations or re-coding transformations	C.11.8.3		
156	11.8.4 Repair assistance	✓	✓	✓	✓	С	Where ICT is an authoring tool	C.11.8.4		
157	11.8.5 Templates	✓	✓	✓	✓	С	Where ICT is an authoring tool that provides templates	C.11.8.5		
158	12.1.1 Accessibility and compatibility features	✓	✓	✓	✓	U		C.12.1.1		
159	12.1.2 Accessible documentation	✓	✓	✓	✓	U		C.12.1.2		
160	12.2.2 Information on accessibility and compatibility features	√	✓	√	√	U		C.12.2.2		
161	12.2.3 Effective communication	✓		✓		U		C.12.2.3		
162	12.2.4 Accessible documentation	✓	✓	✓	✓	U		C.12.2.4		