

Guidance Note

Validation and verification of the '3.1 SAC BS' Sheet

Relevant to the JFSC's prudential reporting requirements of JIBs

Issued: December 2018.

Revised February 2019 to correct the 'Excel' column for Check 180 (Cell E33)

1 Overview

General points

- 1.1 The validation and verification checks performed on submission are set out herein.
- 1.2 Excel data validation in the template is limited as follows:
 - 1.2.1 For monetary amounts, cells have been restricted so that only integers in the range -1,000,000,000 to +1,000,000,000 can be entered, unless otherwise noted. As the unit is £1,000, this means that values of +/- £1 trillion are permitted.
 - 1.2.2 Excel only checks validation on direct input and/or if manually requested so it should not be considered to be a failsafe – *JIBs* should check their data and the *JFSC* will check the data on submission.
 - 1.2.3 Submission of the template to the *JFSC* will prompt the checks to run. If all checks re passed, the submission will be accepted, this fact communicated to the *JIB* together with a list of any warnings.
- 1.3 In the tables below, both the item (in bold) and the Excel Location (Sheet and Cell reference) are provided.
- 1.4 When a test is failed, the message received will be as described herein.
- 1.5 The '**Check**' is a unique identifier for each test, provided within the message to enable the recipient to match the error message to this guidance.

2 Data input validation

Validation of cells where data entry expected or that should be left blank

- 2.1 The table in this Section outlines the tests performed on cells where data entry is expected or that should be left blank (and are locked in the Excel workbook). Calculated fields are addressed in Section 3.

Check	Sheet	Item	Column	Cell Ref	Validation Message
1	3.1 SAC BS	A.1	Amount	C3	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
2	3.1 SAC BS	A.1	Amount After CRM	D3	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
3	3.1 SAC BS	A.1	RWA	E3	Must be blank
4	3.1 SAC BS	A.2.1	Amount	C4	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
5	3.1 SAC BS	A.2.1	Amount After CRM	D4	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
6	3.1 SAC BS	A.2.1	RWA	E4	Must be blank
7	3.1 SAC BS	A.2.2	Amount	C5	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
8	3.1 SAC BS	A.2.2	Amount After CRM	D5	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
9	3.1 SAC BS	A.2.3	Amount	C6	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
10	3.1 SAC BS	A.2.3	Amount After CRM	D6	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
11	3.1 SAC BS	A.2.4	Amount	C7	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
12	3.1 SAC BS	A.2.4	Amount After CRM	D7	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
13	3.1 SAC BS	A.2.5	Amount	C8	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000

Check	Sheet	Item	Column	Cell Ref	Validation Message
14	3.1 SAC BS	A.2.5	Amount After CRM	D8	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
15	3.1 SAC BS	A.3	Amount	C9	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
16	3.1 SAC BS	A.3	Amount After CRM	D9	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
17	3.1 SAC BS	A.3	RWA	E9	Must be blank
18	3.1 SAC BS	B.1	Amount	C11	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
19	3.1 SAC BS	B.1	Amount After CRM	D11	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
20	3.1 SAC BS	B.2.1	Amount	C12	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
21	3.1 SAC BS	B.2.1	Amount After CRM	D12	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
22	3.1 SAC BS	B.2.1	RWA	E12	Must be blank
23	3.1 SAC BS	B.2.2	Amount	C13	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
24	3.1 SAC BS	B.2.2	Amount After CRM	D13	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
25	3.1 SAC BS	B.2.3	Amount	C14	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
26	3.1 SAC BS	B.2.3	Amount After CRM	D14	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
27	3.1 SAC BS	B.2.4	Amount	C15	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
28	3.1 SAC BS	B.2.4	Amount After CRM	D15	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
29	3.1 SAC BS	B.2.5	Amount	C16	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
30	3.1 SAC BS	B.2.5	Amount After CRM	D16	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000

Check	Sheet	Item	Column	Cell Ref	Validation Message
31	3.1 SAC BS	C.1	Amount	C18	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
32	3.1 SAC BS	C.1	Amount After CRM	D18	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
33	3.1 SAC BS	C.2	Amount	C19	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
34	3.1 SAC BS	C.2	Amount After CRM	D19	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
35	3.1 SAC BS	C.3	Amount	C20	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
36	3.1 SAC BS	C.3	Amount After CRM	D20	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
37	3.1 SAC BS	C.4	Amount	C21	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
38	3.1 SAC BS	C.4	Amount After CRM	D21	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
39	3.1 SAC BS	D.1.1.1	Amount	C23	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
40	3.1 SAC BS	D.1.1.1	Amount After CRM	D23	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
41	3.1 SAC BS	D.1.1.2	Amount	C24	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
42	3.1 SAC BS	D.1.1.2	Amount After CRM	D24	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
43	3.1 SAC BS	D.1.1.3	Amount	C25	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
44	3.1 SAC BS	D.1.1.3	Amount After CRM	D25	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
45	3.1 SAC BS	D.1.1.4	Amount	C26	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
46	3.1 SAC BS	D.1.1.4	Amount After CRM	D26	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
47	3.1 SAC BS	D.1.2.1	Amount	C27	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000

Check	Sheet	Item	Column	Cell Ref	Validation Message
48	3.1 SAC BS	D.1.2.1	Amount After CRM	D27	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
49	3.1 SAC BS	D.1.2.2	Amount	C28	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
50	3.1 SAC BS	D.1.2.2	Amount After CRM	D28	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
51	3.1 SAC BS	D.1.2.3	Amount	C29	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
52	3.1 SAC BS	D.1.2.3	Amount After CRM	D29	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
53	3.1 SAC BS	D.1.2.4	Amount	C30	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
54	3.1 SAC BS	D.1.2.4	Amount After CRM	D30	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
55	3.1 SAC BS	D.2.1.1	Amount	C32	Must be blank
56	3.1 SAC BS	D.2.1.1	Amount After CRM	D32	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
57	3.1 SAC BS	D.2.1.2	Amount	C33	Must be blank
58	3.1 SAC BS	D.2.1.2	Amount After CRM	D33	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
59	3.1 SAC BS	D.2.1.3	Amount	C34	Must be blank
60	3.1 SAC BS	D.2.1.3	Amount After CRM	D34	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
61	3.1 SAC BS	D.2.1.4	Amount	C35	Must be blank
62	3.1 SAC BS	D.2.1.4	Amount After CRM	D35	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
63	3.1 SAC BS	D.2.2.1	Amount	C36	Must be blank
64	3.1 SAC BS	D.2.2.1	Amount After CRM	D36	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000

Check	Sheet	Item	Column	Cell Ref	Validation Message
65	3.1 SAC BS	D.2.2.2	Amount	C37	Must be blank
66	3.1 SAC BS	D.2.2.2	Amount After CRM	D37	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
67	3.1 SAC BS	D.2.2.3	Amount	C38	Must be blank
68	3.1 SAC BS	D.2.2.3	Amount After CRM	D38	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
69	3.1 SAC BS	D.2.2.4	Amount	C39	Must be blank
70	3.1 SAC BS	D.2.2.4	Amount After CRM	D39	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
71	3.1 SAC BS	D.2.0	Amount	C40	Must be blank
72	3.1 SAC BS	E.1	Amount	C42	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
73	3.1 SAC BS	E.1	Amount After CRM	D42	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
74	3.1 SAC BS	E.2	Amount	C43	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
75	3.1 SAC BS	E.2	Amount After CRM	D43	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
76	3.1 SAC BS	E.3	Amount	C44	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
77	3.1 SAC BS	E.3	Amount After CRM	D44	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
78	3.1 SAC BS	E.4	Amount	C45	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
79	3.1 SAC BS	E.4	Amount After CRM	D45	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
80	3.1 SAC BS	F.1	Amount	C47	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
81	3.1 SAC BS	F.1	Amount After CRM	D47	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000

Check	Sheet	Item	Column	Cell Ref	Validation Message
82	3.1 SAC BS	F.1	RWA	E47	Must be blank
83	3.1 SAC BS	F.2	Amount	C48	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
84	3.1 SAC BS	F.2	Amount After CRM	D48	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
85	3.1 SAC BS	F.3	Amount	C49	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
86	3.1 SAC BS	F.3	Amount After CRM	D49	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
87	3.1 SAC BS	F.3	RWA	E49	Must be blank
88	3.1 SAC BS	F.4	Amount	C50	Must be blank
89	3.1 SAC BS	F.4	Amount After CRM	D50	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
90	3.1 SAC BS	F.4	RWA	E50	Must be blank
91	3.1 SAC BS	F.5	Amount	C51	Must be blank
92	3.1 SAC BS	F.5	Amount After CRM	D51	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
93	3.1 SAC BS	G.1	Amount	C53	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
94	3.1 SAC BS	G.1	Amount After CRM	D53	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
95	3.1 SAC BS	G.2	Amount	C54	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
96	3.1 SAC BS	G.2	Amount After CRM	D54	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
97	3.1 SAC BS	H.1	Amount	C56	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
98	3.1 SAC BS	H.1	Amount After CRM	D56	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000

Check	Sheet	Item	Column	Cell Ref	Validation Message
99	3.1 SAC BS	H.2	Amount	C57	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
100	3.1 SAC BS	H.2	Amount After CRM	D57	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
101	3.1 SAC BS	H.3	Amount	C58	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
102	3.1 SAC BS	H.3	Amount After CRM	D58	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
103	3.1 SAC BS	H.4	Amount	C59	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
103	3.1 SAC BS	H.4	Amount After CRM	D59	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
104	3.1 SAC BS	J.1.1	Amount	C61	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
105	3.1 SAC BS	J.1.1	Amount After CRM	D61	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
106	3.1 SAC BS	J.1.1	RWA	E61	Must be blank
107	3.1 SAC BS	J.1.2	Amount	C62	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
108	3.1 SAC BS	J.1.2	Amount After CRM	D62	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
109	3.1 SAC BS	J.1.3	Amount	C63	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
110	3.1 SAC BS	J.1.3	Amount After CRM	D63	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
111	3.1 SAC BS	J.1.4	Amount	C64	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
112	3.1 SAC BS	J.1.4	Amount After CRM	D64	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
113	3.1 SAC BS	J.1.5	Amount	C65	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
114	3.1 SAC BS	J.1.5	Amount After CRM	D65	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000

Check	Sheet	Item	Column	Cell Ref	Validation Message
115	3.1 SAC BS	J.1.6	Amount	C66	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
116	3.1 SAC BS	J.1.6	Amount After CRM	D66	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
117	3.1 SAC BS	J.1.7	Amount	C67	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
118	3.1 SAC BS	J.1.7	Amount After CRM	D67	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
119	3.1 SAC BS	J.2.1	Amount	C68	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
120	3.1 SAC BS	J.2.1	Amount After CRM	D68	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
121	3.1 SAC BS	J.2.2	Amount	C69	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
122	3.1 SAC BS	J.2.2	Amount After CRM	D69	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
123	3.1 SAC BS	J.2.3	Amount	C70	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
124	3.1 SAC BS	J.2.3	Amount After CRM	D70	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
125	3.1 SAC BS	L.1	Amount	C72	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
126	3.1 SAC BS	L.1	Amount After CRM	D72	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
127	3.1 SAC BS	L.2	Amount	C73	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
128	3.1 SAC BS	L.2	Amount After CRM	D73	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
129	3.1 SAC BS	L.3	Amount	C74	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
130	3.1 SAC BS	L.3	Amount After CRM	D74	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
131	3.1 SAC BS	L.4.1	Amount	C75	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000

Check	Sheet	Item	Column	Cell Ref	Validation Message
132	3.1 SAC BS	L.4.1	Amount After CRM	D75	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
133	3.1 SAC BS	L.4.1	RWA	E75	Must be blank
134	3.1 SAC BS	L.4.2	Amount	C76	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
135	3.1 SAC BS	L.4.2	Amount After CRM	D76	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
136	3.1 SAC BS	L.4.3	Amount	C77	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
137	3.1 SAC BS	L.4.3	Amount After CRM	D77	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
138	3.1 SAC BS	L.4.4	Amount	C78	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
139	3.1 SAC BS	L.4.4	Amount After CRM	D78	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
140	3.1 SAC BS	L.4.5	Amount	C79	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
141	3.1 SAC BS	L.4.5	Amount After CRM	D79	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
142	3.1 SAC BS	L.4.6	Amount	C80	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
143	3.1 SAC BS	L.4.6	Amount After CRM	D80	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
144	3.1 SAC BS	L.4.7	Amount	C81	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000
145	3.1 SAC BS	L.4.7	Amount After CRM	D81	Input must be a whole number in the range -1,000,000,000 to +1,000,000,000

3 Calculation checks

Validation of cells where there is a calculation

3.1 The tables in this Section outline the tests performed on cells where the Excel workbook contains calculations.

Check	Sheet	Item	Column	Cell Ref	Excel
146	3.1 SAC BS	A.2.2	RWA	E5	=ROUND(D5*20%,0)
147	3.1 SAC BS	A.2.3	RWA	E6	=ROUND(D6*50%,0)
148	3.1 SAC BS	A.2.4	RWA	E7	=ROUND(D7*100%,0)
149	3.1 SAC BS	A.2.5	RWA	E8	=ROUND(D8*150%,0)
150	3.1 SAC BS	A.0	Amount	C10	=SUM(C3:C9)
151	3.1 SAC BS	A.0	Amount After CRM	D10	=SUM(D3:D9)
152	3.1 SAC BS	A.0	RWA	E10	=SUM(E5:E8)
153	3.1 SAC BS	B.1	RWA	E11	=ROUND(D11*20%,0)
154	3.1 SAC BS	B.2.2	RWA	E13	=ROUND(D13*20%,0)
155	3.1 SAC BS	B.2.3	RWA	E14	=ROUND(D14*50%,0)
156	3.1 SAC BS	B.2.4	RWA	E15	=ROUND(D15*100%,0)
157	3.1 SAC BS	B.2.5	RWA	E16	=ROUND(D16*150%,0)
158	3.1 SAC BS	B.0	Amount	C17	=SUM(C11:C16)
159	3.1 SAC BS	B.0	Amount After CRM	D17	=SUM(D11:D16)
160	3.1 SAC BS	B.0	RWA	E17	=SUM(E11,E13:E16)

Check	Sheet	Item	Column	Cell Ref	Excel
161	3.1 SAC BS	C.1	RWA	E18	=ROUND(D18*20%,0)
162	3.1 SAC BS	C.2	RWA	E19	=ROUND(D19*50%,0)
163	3.1 SAC BS	C.3	RWA	E20	=ROUND(D20*100%,0)
164	3.1 SAC BS	C.4	RWA	E21	=ROUND(D21*150%,0)
165	3.1 SAC BS	C.0	Amount	C22	=SUM(C18:C21)
166	3.1 SAC BS	C.0	Amount After CRM	D22	=SUM(D18:D21)
167	3.1 SAC BS	C.0	RWA	E22	=SUM(E18:E21)
168	3.1 SAC BS	D.1.1.1	RWA	E23	=ROUND(D23*20%,0)
169	3.1 SAC BS	D.1.1.2	RWA	E24	=ROUND(D24*50%,0)
170	3.1 SAC BS	D.1.1.3	RWA	E25	=ROUND(D25*100%,0)
171	3.1 SAC BS	D.1.1.4	RWA	E26	=ROUND(D26*150%,0)
172	3.1 SAC BS	D.1.2.1	RWA	E27	=ROUND(D27*20%,0)
173	3.1 SAC BS	D.1.2.2	RWA	E28	=ROUND(D28*50%,0)
174	3.1 SAC BS	D.1.2.3	RWA	E29	=ROUND(D29*100%,0)
175	3.1 SAC BS	D.1.2.4	RWA	E30	=ROUND(D30*150%,0)
176	3.1 SAC BS	D.1.0	Amount	C31	=SUM(C23:C30)
177	3.1 SAC BS	D.1.0	Amount After CRM	D31	=SUM(D23:D30)

Check	Sheet	Item	Column	Cell Ref	Excel
178	3.1 SAC BS	D.1.0	RWA	E31	=SUM(E23:E30)
179	3.1 SAC BS	D.2.1.1	RWA	E32	=ROUND(D32*20%,0)
180 ⁱ	3.1 SAC BS	D.2.1.2	RWA	E33	=ROUND(D33*50%,0)
181	3.1 SAC BS	D.2.1.3	RWA	E34	=ROUND(D34*100%,0)
182	3.1 SAC BS	D.2.1.4	RWA	E35	=ROUND(D35*150%,0)
183	3.1 SAC BS	D.2.2.1	RWA	E36	=ROUND(D36*20%,0)
184	3.1 SAC BS	D.2.2.2	RWA	E37	=ROUND(D37*50%,0)
185	3.1 SAC BS	D.2.2.3	RWA	E38	=ROUND(D38*100%,0)
186	3.1 SAC BS	D.2.2.4	RWA	E39	=ROUND(D39*150%,0)
187	3.1 SAC BS	D.2.0	Amount After CRM	D40	=SUM(D32:D39)
188	3.1 SAC BS	D.2.0	RWA	E40	=SUM(E32:E39)
189	3.1 SAC BS	D.0	Amount	C41	=C31
190	3.1 SAC BS	D.0	Amount After CRM	D41	=D31+D40
191	3.1 SAC BS	D.0	RWA	E41	=E31+E40
192	3.1 SAC BS	E.1	RWA	E42	=ROUND(D42*20%,0)
193	3.1 SAC BS	E.2	RWA	E43	=ROUND(D43*50%,0)
194	3.1 SAC BS	E.3	RWA	E44	=ROUND(D44*100%,0)

Check	Sheet	Item	Column	Cell Ref	Excel
195	3.1 SAC BS	E.4	RWA	E45	=ROUND(D45*350%,0)
196	3.1 SAC BS	E.0	Amount	C46	=SUM(C42:C45)
197	3.1 SAC BS	E.0	Amount After CRM	D46	=SUM(D42:D45)
198	3.1 SAC BS	E.0	RWA	E46	=SUM(E42:E45)
199	3.1 SAC BS	F.2	RWA	E48	=ROUND(D48*20%,0)
200	3.1 SAC BS	F.5	RWA	E51	=ROUND(D51*20%,0)
201	3.1 SAC BS	F.0	Amount	C52	=SUM(C47:C49)
202	3.1 SAC BS	F.0	Amount After CRM	D52	=SUM(D47:D51)
203	3.1 SAC BS	F.0	RWA	E52	=E48+E51
204	3.1 SAC BS	G.1	RWA	E53	=ROUND(D53*75%,0)
205	3.1 SAC BS	G.2	RWA	E54	=ROUND(D54*100%,0)
206	3.1 SAC BS	G.0	Amount	C55	=SUM(C53:C54)
207	3.1 SAC BS	G.0	Amount After CRM	D55	=SUM(D53:D54)
208	3.1 SAC BS	G.0	RWA	E55	=SUM(E53:E54)
209	3.1 SAC BS	H.1	RWA	E56	=ROUND(D56*35%,0)
210	3.1 SAC BS	H.2	RWA	E57	=ROUND(D57*50%,0)
211	3.1 SAC BS	H.3	RWA	E58	=ROUND(D58*75%,0)

Check	Sheet	Item	Column	Cell Ref	Excel
212	3.1 SAC BS	H.4	RWA	E59	=ROUND(D59*100%,0)
213	3.1 SAC BS	H.0	Amount	C60	=SUM(C56:C59)
214	3.1 SAC BS	H.0	Amount After CRM	D60	=SUM(D56:D59)
215	3.1 SAC BS	H.0	RWA	E60	=SUM(E56:E59)
216	3.1 SAC BS	J.1.2	RWA	E62	=ROUND(D62*20%,0)
217	3.1 SAC BS	J.1.3	RWA	E63	=ROUND(D63*35%,0)
218	3.1 SAC BS	J.1.4	RWA	E64	=ROUND(D64*50%,0)
219	3.1 SAC BS	J.1.5	RWA	E65	=ROUND(D65*75%,0)
220	3.1 SAC BS	J.1.6	RWA	E66	=ROUND(D66*100%,0)
221	3.1 SAC BS	J.1.7	RWA	E67	=ROUND(D67*150%,0)
222	3.1 SAC BS	J.2.1	RWA	E68	=ROUND(D68*50%,0)
223	3.1 SAC BS	J.2.2	RWA	E69	=ROUND(D69*100%,0)
224	3.1 SAC BS	J.2.3	RWA	E70	=ROUND(D70*150%,0)
225	3.1 SAC BS	J.0	Amount	C71	=SUM(C61:C70)
226	3.1 SAC BS	J.0	Amount After CRM	D71	=SUM(D61:D70)
227	3.1 SAC BS	J.0	RWA	E71	=SUM(E62:E70)
228	3.1 SAC BS	L.1	RWA	E72	=ROUND(D72*100%,0)

Check	Sheet	Item	Column	Cell Ref	Excel
229	3.1 SAC BS	L.2	RWA	E73	=ROUND(D73*100%,0)
230	3.1 SAC BS	L.3	RWA	E74	=ROUND(D74*150%,0)
231	3.1 SAC BS	L.4.2	RWA	E76	=ROUND(D76*20%,0)
232	3.1 SAC BS	L.4.3	RWA	E77	=ROUND(D77*35%,0)
233	3.1 SAC BS	L.4.4	RWA	E78	=ROUND(D78*50%,0)
234	3.1 SAC BS	L.4.5	RWA	E79	=ROUND(D79*75%,0)
235	3.1 SAC BS	L.4.6	RWA	E80	=ROUND(D80*100%,0)
236	3.1 SAC BS	L.4.7	RWA	E81	=ROUND(D81*150%,0)
237	3.1 SAC BS	L.0	Amount	C82	=SUM(C72:C81)
238	3.1 SAC BS	L.0	Amount After CRM	D82	=SUM(D72:D81)
239	3.1 SAC BS	L.0	RWA	E82	=SUM(E72:E74,E76:E81)

ⁱ 'Excel' column revised February 2019, to correctly reflect the formula in the Prudential Return template