

Table 5. House of Risk Phase 1.

Risk Event (R <sub>i</sub> )	Risk Agent (A <sub>j</sub> )																					Severity of Risk Event <i>i</i> (S <sub>i</sub> )
	A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12	A13	A14	A15	A16	A17	A18	A19	A20	A21	
E1	9	9							9		9					9						5
E2		1																				3
E3	3	3	3	3																		5
E4				3		3						3										2
E5		3	3		3					3					3							5
E6		9		9		9		9		9	9		9	9	9							4
E7							1											1				2
E8			3					3		3			3	3								4
E9	3		3						3							3						2
E10			3		3					3	3											3
E11	3		3		3						3	3	3									4
E12	3		3	3								3										4
E13	1		1		1																	4
E14	3	3	3			3	3							3								5
E15	3							3						3	3							4
E16	3		3	3							3					3						5
E17									1								1					4
E18							1											1				2
E19					3														3	3		3
E20																			1	1		2
E21																					1	2
Occurrence of Agent J	5	4	4	4	2	3	3	3	2	3	3	3	2	3	3	4	5	2	3	3	2	
Potential j	775	228	740	168	210	144	30	216	52	162	324	144	120	270	180	300	20	8	36	24	4	
Priority	1	6	2	10	8	12	17	7	15	11	3	12	14	5	9	4	19	20	16	18	21	

Note: Risk Agent (A<sub>j</sub>) column were referred from Table 3.

So that the recapitulation of the ARP<sub>j</sub> value is obtained, as follows: