

Rule No.	RUCM Element	Petri-Net Element
1.	Initial state Title, Resource, Initial Context: -{Pre-condition}	
2.	Simple Basic Flow <Id><Basic Flow Sentence> -{Pre-condition} -{Post-condition}	
3.	Conditional Basic Flow <Id> IF {<Condition>} THEN <Basic Flow Sentence> -{Pre-condition} -{Post-condition}	
4.	Loop Basic Flow <Id>DO {<Condition>} WHILE <Basic Flow Sentence> -{Pre-condition} -{Post-condition}	