Rule No.	RUCM Element	Petri-Net Element
1.	Initial state Title, Resource, Initial Context: -{Pre-condition}	Start Pre-condition Dummy Transition Output Dummy Place
2.	Simple Basic Flow <id><basic flow="" sentence=""> -{Pre-condition} -{Post-condition}</basic></id>	Output Dummy Place Output Dummy Place Pre-condition Basic Flow Sentence Post-condition
3.	Conditional Basic Flow <id> IF {<condition>} THEN <basic flow="" sentence=""> -{Pre-condition} -{Post-condition}</basic></condition></id>	Pre-condition Condition Basic Γlow Sentence Output Durning Place Post condition
4.	Loop Basic Flow <id>DO {<condition>} WHILE <basic flow="" sentence=""> -{Pre-condition} -{Post-condition}</basic></condition></id>	Output Dummy Place Pre-condition Basic Flow Sentence Post-condition