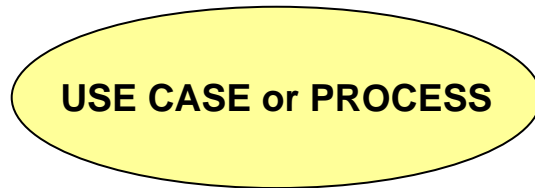


# **Discussion on How to Interpret UML Diagrams for BPA**

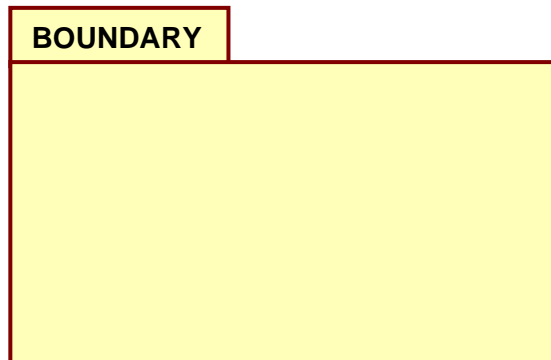
**Cambodochine Dao and Khan Salehin**

# Basic Notation to understand BPA (UML) diagrams

## USE CASE DIAGRAMS



**Process Participant or Actor**



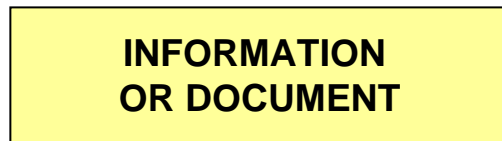
**RELATIONSHIP ASSOCIATION**



**FINAL FLOW OF STATE**

# Basic Notation to understand BPA (UML) diagrams

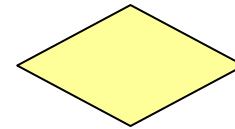
## ACTIVITY DIAGRAMS



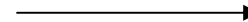
INITIAL ACTIVITY STATE



FINAL ACTIVITY STATE



DECISION POINT

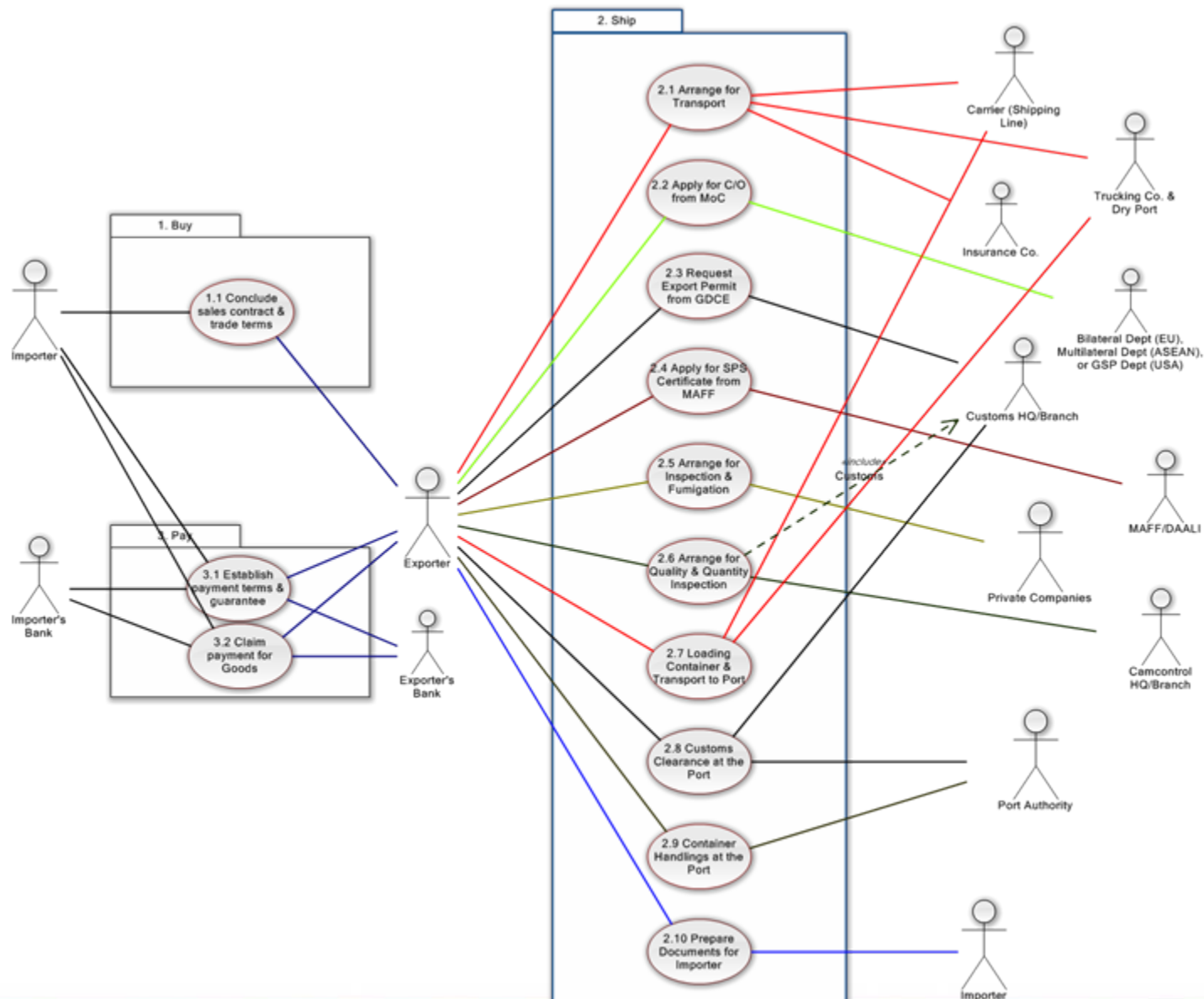


FLOW OF ACTIVITIES

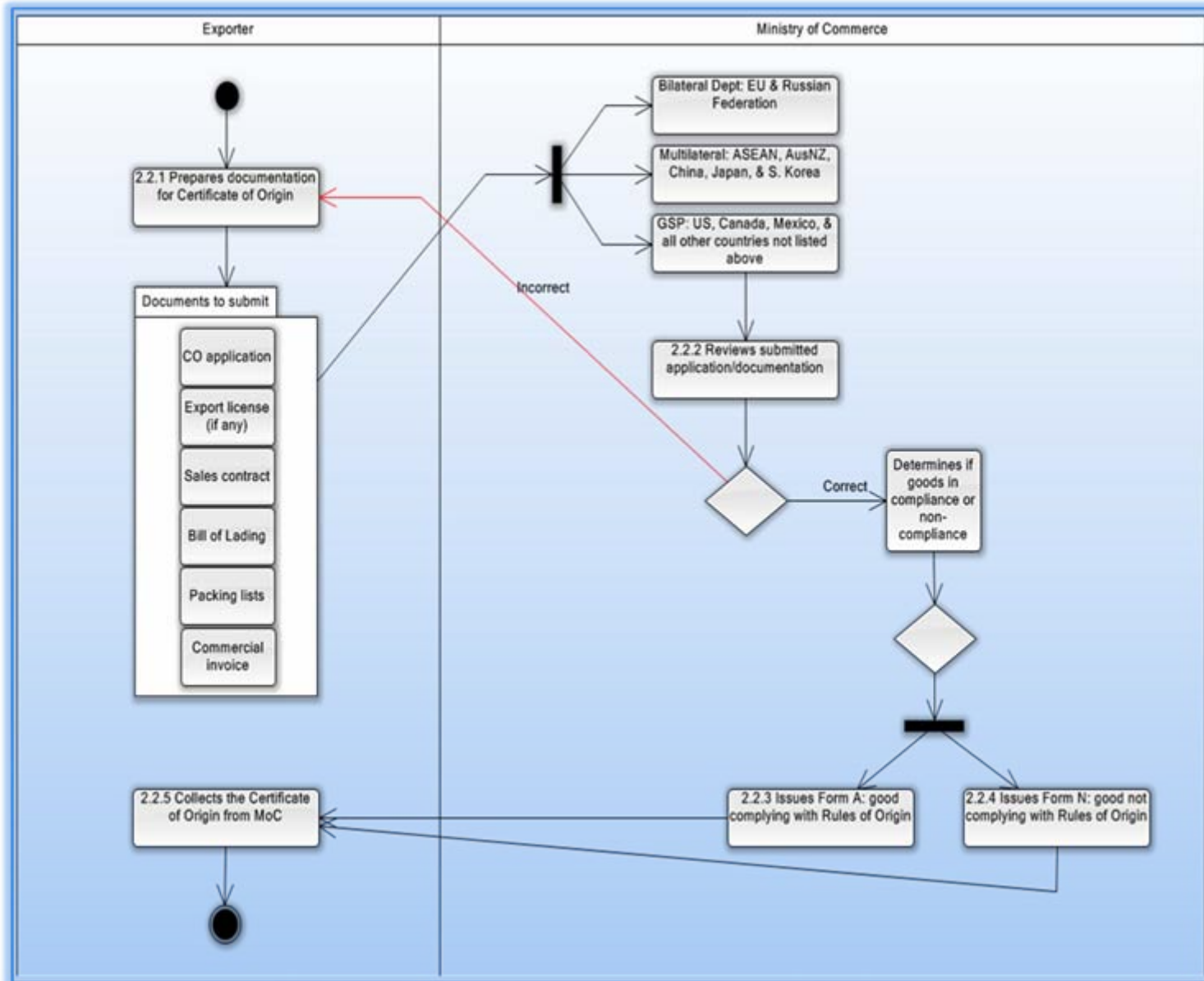
## SWIMLANES

Process Participant 1	Process Participant 2	Process Participant 3

# USE CASE Diagram – Export of Cassava and Maize from Cambodia



# Activity Diagram – Apply for COO



# Interpreting an Activity Diagram

*Go through the Activity Diagram and:*

- 1. Briefly describe the Process.*
- 2. Identify the Actors and Documents in the Activity Diagrams*
- 3. Identify if any duplicated information is being exchanged between parties*
- 4. Identify if any activity is unnecessary*
- 5. Identify if any improvement can be made*
- 6. Volunteers to report*