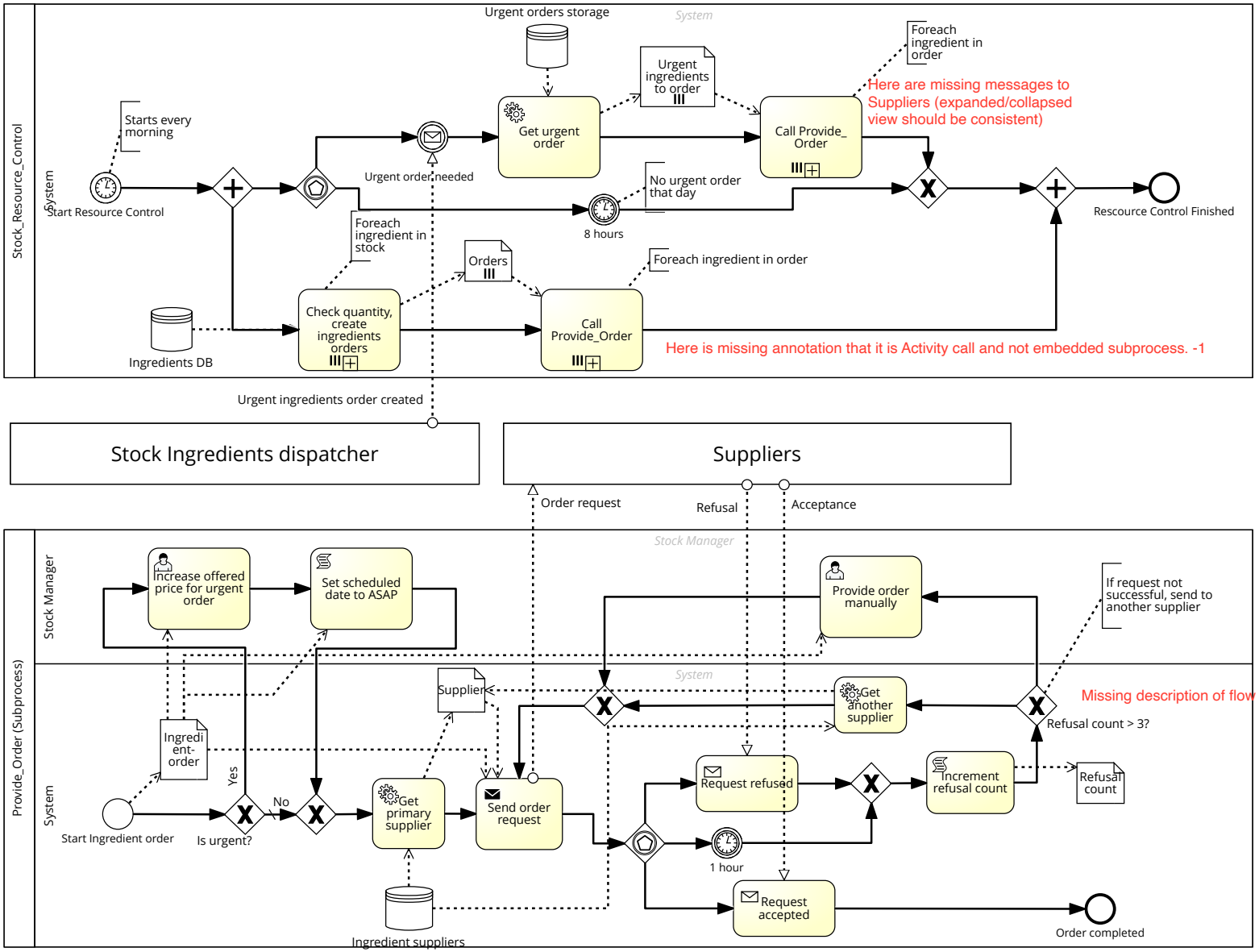
Parfume Factory - Stock Resource Control



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Result: 11

It would be better to have one of subprocess expanded instead of modelling it as separate process.

There is a process Stock_Resource_Control, which checks every single morning resource of stock for parfume factory. It goes through all ingredients. For each ingredient it gets its the current ammount and calculates required ammount for next days. If necessary, it creates an ingredient-order. In sporadic cases Ingredients dispatcher could create one urgent order during the day. Each ingredient-order is provided by subprocess Provide_Order. For urgent order it raises the offered price for supplier. Then it sends offer to supplier. If suplier doesn't accept the order, order is sent to another supplier or is escalated to Stock Manager.