

Use Case “Place Rush Order”

1. Use case code

UC003

2. Brief Description

This use case describes the interaction between customers and AIMS software when the customer wishes to place rush order.

3. Actors

3.1 Customer

3.2 Software

4. Preconditions

There is an active network connection to the Internet

Customer has successfully filled in the delivery information form

5. Basic Flow of Events

1. The AIMS software checks if media and the shipping address that are supported to place rush order
2. The AIMS software displays the screen form for rush order (table A)
3. The customer enters and submits rush order information form
4. The software change the calculate shipping fees formula

6. Alternative flows

Table N-Alternative flows of events for UC Place order

No	Location	Condition	Action	Resume location
1.	At step 1	If not supported	<ul style="list-style-type: none">▪ The AIMS software asks the customer to update address or media	Resumes at Step 1
2.	At Step 2	The customer cancel the rush order	<ul style="list-style-type: none">▪ The AIMS software ends the usecase	No
3.	At step 3	If the customer doesn't choose the mandatory field	<ul style="list-style-type: none">▪ The AIMS software asks the customer to enter/choose again	Resumes at step 2

7. Activity diagrams

8. Input data

Table A-Input data of Rush Order

No	Data fields	Description	Mandatory	Valid condition	Example
1.	Delivery information	Choose from list	Yes		At the weekend
2.	Delivery instruction		No		On Sunday....
3.	Expected delivery time interval	Choose time from 2 list (start time – end time). Also the customer could enter the time	Yes		8:30– 9:40

9. Post condition

The system has the output of rush order information form and the new calculate shipping fees formula if successful