

## Use Case “Place Rush Order”

### 1. Use case code

UC002

### 2. Brief Description

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

### 3. Actors

#### 3.1 Customer

### 4. Preconditions

### 5. Basic Flow of Events

1. The customer requests to place a rush order.
2. AIMS software checks whether the delivery address supports this service and if any products are eligible.
3. AIMS requests additional rush order delivery information.
4. The customer provides the rush order delivery information.
5. AIMS recalculates the delivery fees and updates the corresponding invoices.

#### 6. AIMS calls UC “Pay Order”

### 6. Alternative flows

Table N-Alternative flows of events for UC Place order

No	Location	Condition	Action	Resume location
1.	At Step 2	If no products are eligible or the delivery address doesn't support rush order delivery	▪ The software prompts the customer to update the delivery information or delivery method.	Resumes at Step 1
2.	At Step 4	If the customer wants to adjust the delivery method or the items they wish to purchase		Resumes at Step 5

### 7. Input data

**Table A-Input data of rush delivery information**

No	Data fields	Description	Mandatory	Valid condition	Example
1.	Delivery time		Yes	HH:MM	15:40
2.	Delivery instruction		No		

**8. Output data****Table B-Output data of ...**

No	Data fields	Description	Display format	Example
1.				

**9. Postconditions**