Glossary

for

Air Supply-Pilot

Version 1.0 approved

Prepared by

12 October 2018

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| **Name** | **Date** | **Reason For Changes** | **Version** |
| Business Rules for AS-P | 12/10/18 | Original | 1.0 |
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**Glossary**

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| **Term** | Description | Aliases |
| ***Delivered***  **(status)** | status indicating that the order has arrived to the destination. | - |
| **Delivery run** | the process during which a drone is in flight to deliver the orders | Shipping |
| ***Dispatched***  **(status)** | status indicating that the order has begun its delivery run | - |
| **Dispatch list** | a list of orders from the dispatch queue that are to be dispatched on the next available drone | - |
| **Dispatch queue** | a queue of dispatch lists used by dispatcher for shipping orders | - |
| **HA email** | an email that should be owned by Hospital Authority members and staffs | - |
| **Itinerary** | the sequence of stops a drone makes throughout its delivery process | - |
| **Itinerary leg** | a segment between each stop of the drone’s shipping route | - |
| **Load capacity** | the weight of orders carried by the drone, excluding the drone weight. | Carrying capacity |
| **Location altitude** | the height of an object or point in relation to sea level or ground level | - |
| **Location latitude** | the angular distance of a place north or south of the earth's equator | - |
| **Location longitude** | the angular distance of a place east or west of the earth’s equator | - |
| **Order ID** | a unique identification number to distinguish each order in the system | Order number |
| **Order log** | a record of detailed information of all completed orders through the system. | - |
| **Order priority** | “high”, “medium” and “low” options to specify the urgency and importance of each order | - |
| **Priority queue** | a queue of orders that have been arranged based on the order priority which will be used for ‘pick and pack’ by warehouse personnel. | - |
| ***Processing by warehouse***  **(status)** | status indicating that the order is being processed by the warehouse | - |
| ***Queued for dispatched***  **(status)** | status indicating that the order is waiting to be loaded to the drone | - |
| ***Queued for processing* (status)** | status indicating that the order has been placed, and is waiting to be processed by the warehouse | - |
| **Shipping Confirmation** | a soft copy of the shipping label sent through email to the clinic managers in order to inform them that their orders have been dispatched. | - |
| **Shipping tag** | label attached to the container to be dispatched | Shipping label |
| **Supplying Hospital** | Queen Mary Hospital | Warehouse |
| **Token** | a link that redirects and gives access to the registration page of the system | - |
| **Warehouse Processing** | status of an order to be packed by warehouse personnel | Pick and pack |