## Request for Components - Dispatcher

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| **Author** | Jack Watt | | **Date** | November-08-2012 |
| **Version** | 2.0 | |  | |
| **Use Case Name** | Request for components | | **Use Case Type:** | |
| **Use Case ID** | JGRC-2001 | | **Business Requirements**  **System Analysis** | |
| **Priority** | HIGH | |
| **Source** | Requirement | | | |
| **Primary Business Actor** | Dispatcher | | | |
| **Other Participating Actors** |  | | | |
| **Other Interested Stakeholders** | Dock foreman , Driver | | | |
| **Description** | The dispatcher picks a trailer with the components needed and assigns a driver | | | |
| **Precondition(s)** | Production makes request for components | | | |
| **Trigger(s)** | This use case is triggered when Components are requested | | | |
| **Typical Course of Events** | **Actor Action** | **System Response** | | |
| **Step 1:** Dispatcher views request added by dock foreman , His front end of the system will show a list of tasks, he chooses the one he wants to deal with  **Step 3:** Dispatcher submits request through to the driver. The request should already have everything but driver and trailer when it arrives at dispatch. | **Step 2:** The system opens a dialog with the request information. The foreman should of provided part number, with this we give the dock foreman a list of trailers to choose from. | | |
| **Alternate Courses** | **Actor Action** | **System Response** | | |
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| **Conclusion** | This use case concludes when dispatcher submits request | | | |
| **Postcondition** | The request is now submitted | | | |
| **Business Rules** | * Dispatcher completes request | | | |
| **Implementation Constraints and Specifications** | * Varies how often this process will be invoked * Not performed after hours | | | |
| **Assumptions** | * A driver is available * Destination bay is empty * Frequency: This use case is intended to be used on an as needed basis | | | |
| **Open Issues** |  | | | |