



Boeing 787 SCMP Multi-Collab View Guide

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EXOSTAR[®]



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DOCUMENT VERSIONS

Version	Change Overview	Date	Responsible Party
1	Formatting Updates	08/01/22	Ashleigh Howell
2	Harmony Upgrade	07/07/23	Ashleigh Howell

MULTI-COLLAB VIEW (MCV) OVERVIEW

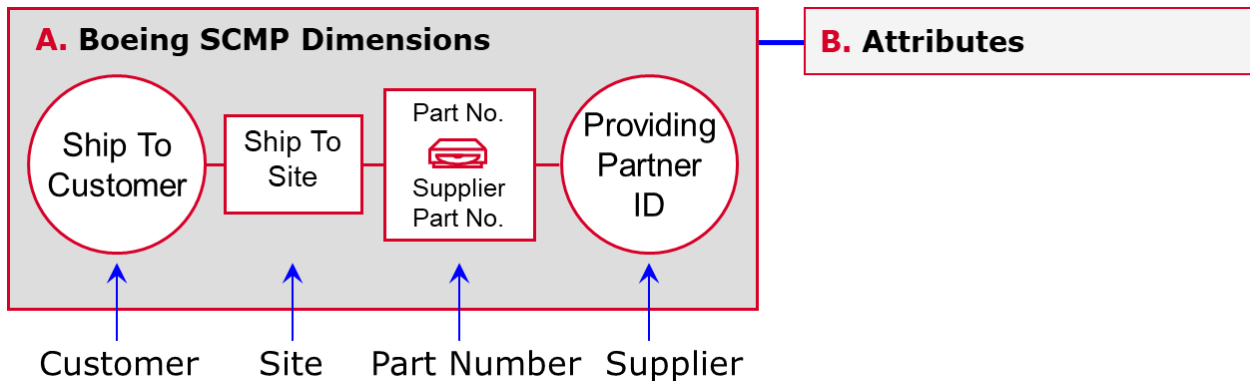
This guide provides information and instructions on the Multi-Collab View (MCV) function in the Boeing 787 SCMP application. To include:

- Display
- Data Measures
- Filters

SCMP organizes data via Collaborations or Collabs:

- **Dimensions:** A Collaboration is described by a unique combination:
 - Customer + Site + Part Number (Customer & Supplier) + Supplier.
- **Attributes:** Represents supporting data that relates to the Collaboration.
- **Collab Attributes:** Irrespective of time, for example, Buyer or Partner address data like Number, Street, City, etc.
- **PIT Attributes:** Can change depending on time; for example, delivered quantity, past due quantity, MRP requirements, etc.

Please note, data in blue is clickable to view additional information. Use the menu to navigate to the **Supply Planning** → **Search** workflow to view an MCV page.



COLLABORATION DATA MEASURE REPRESENTATION

Standard: Data input via the SCMP User Interface or an upload.

Rollover: Data rolled over from existing data measures as the result of an update or manual rollover.

Computed: Data calculated by SCMP.

Exceptions: Problems flagged by SCMP. This is based on pre-defined business logic.

Multi-Collab View Collabs 1 - 4 of 4

Details Planning View Default - 07/10/2023 -- 01/20/2024

07/10/23 07/11/23 07/12/23 07/13/23 07/14/23 07/15/23

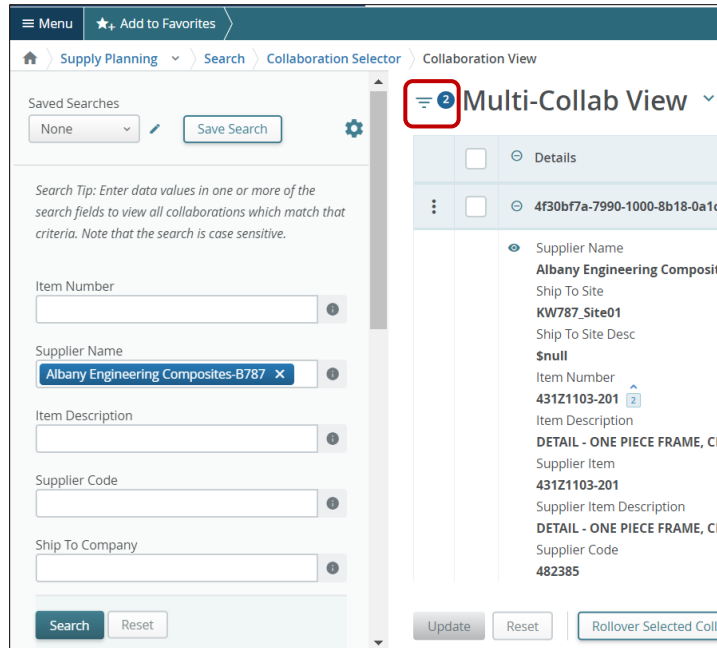
3a4aa1a4-7966-1000-a797-0a1c0c060001 // 787 Supplier Test 2 // 3a2bc248-7966-1000-a795-0a1c0c060001

Supplier Name	Planning Schedule Qty - Previous	Rollover
787 Supplier Test 1	Planning Schedule Response Qty - Previous	
Ship To Site	Planning Schedule Qty	Standard
EXOTEST	Planning Schedule Response Qty	
Ship To Site Desc	Potential Schedule Response Mismatch Qty	Computed
Snull	Shipped Qty (ASN)	
Item Number	Planned Shipped Qty (ASN)	Standard
WP-MH-7	Shipment (ASN) shortage with Schedule Response Qty	
Item Description	Goods Receipt Qty	Computed
Purchased Item	Remaining Discrete PO Qty	
Supplier Item	Est. Remaining Blanket PO Qty	
Supplier Item	Reverse Logistics PO Replacement Qty	Exception Flags
Description	Exception - Missing Planning Schedule	
Purchased Item	Exception - No Plan Response	
Supplier Code	Exception - Plan Response Mismatch	
Supplier Code	Exception - No Shipments for Plan Response	
Supplier Code		
PS Qty Upload Date		
--		
PSR Qty Upload Date		
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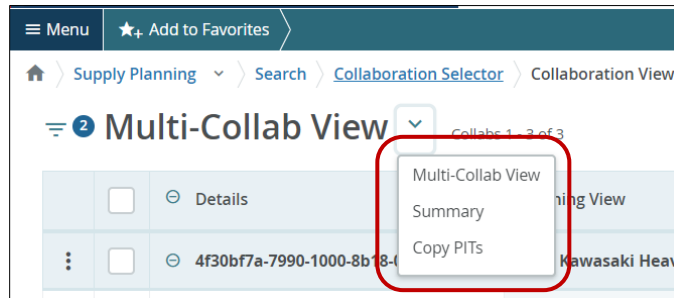
DISPLAY

Please see the following consistent navigational features displayed on MCV pages:

- **Adjustable Search Feature:** Click the hamburger menu located to the left of the MCV Header to edit your current search criteria. Click the menu again to collapse the feature.



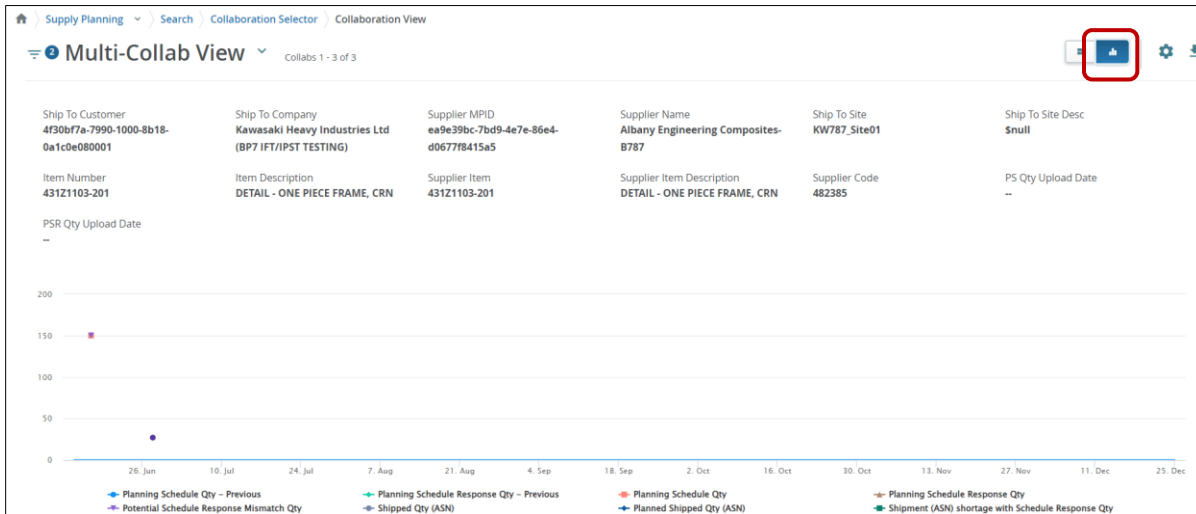
- **Multi-Collab View Dropdown:** This dropdown menu is located next to the MCV Header and provides options for **Multi-Collab View**, **Summary**, and **Copy PITs**.



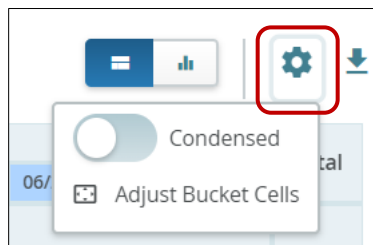
- Line-Item View:** Located in the upper, right corner, this displays the collaborations in a line-item view. This is the default view.

		Default - 06/14/2023 - 12/25/2023											Total	
		06/14/23	06/15/23	06/16/23	06/17/23	06/18/23	06/19/23	06/20/23	06/21/23	06/22/23	06/23/23	06/24/23	06/25/23	
4f30b77a-7990-1000-8b18-0a1c0e080001 // Kawasaki Heavy Industries Ltd (BP7 IFT/IPST TESTING) // ea9e39bc-7bd9-4e7e-86e4-d0677f8415a5														
Supplier Name	Albany Engineering Composites-B787	Planning Schedule Qty - Previous											0	
Ship To Site	KW787_Site01	Planning Schedule Response Qty - Previous											0	
Ship To Site Desc	\$null	Planning Schedule Qty											150	
Item Number	431Z1103-201	Planning Schedule Response Qty											0	
Item Description	DETAIL - ONE PIECE FRAME, CRN	Potential Schedule Response Mismatch Qty											150	
Supplier Item	431Z1103-201	Shipped Qty (ASN)											0	
Supplier Item Description	DETAIL - ONE PIECE FRAME, CRN	Planned Shipped Qty (ASN)											0	
Supplier Code	482385	Shipment (ASN) shortage with Schedule Response Qty											0	

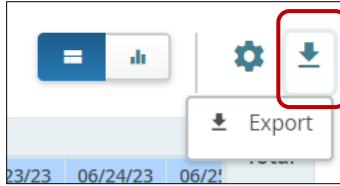
- Graphical View:** Located in the upper, right corner, this displays the collaborations in a graphical view.



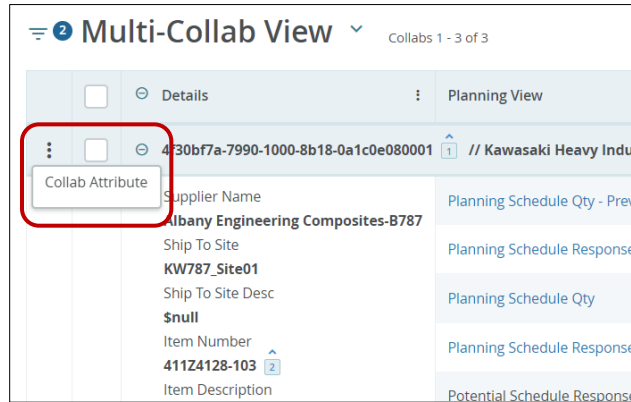
- Settings Menu:** Located in the upper, right corner, this dropdown menu provides a condensed slide option that removes space in the view, as well as an option to adjust the size of the buckets.



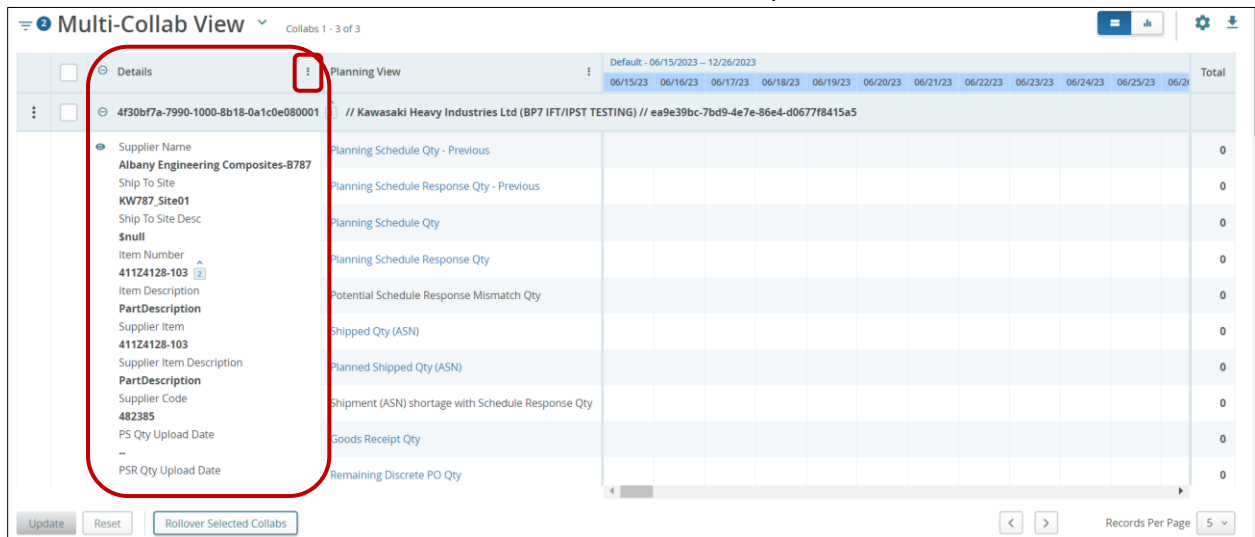
- **Export:** Located in the upper, right corner, this option allows you to export data from the collaborations.



- **Collab Attribute:** Each Collaboration has an ellipses button. Click this to view or edit the Attribute Detail.



- **Details:** This section displays Collaboration details. The ellipses in the header allow you to redefine available fields with a **Select Dimensions** option or to **Reset Dimensions**.



- **Planning View/Data Measures:** These are categories of data the system tracks. If the item is in blue, it is clickable and displays additional information. Select the ellipses to manage



the **View Variant (All DM View, Planning View, or Inventory Status)**, Select data measures, or Reset data measures.

The screenshot shows the 'Multi-Collab View' interface. On the left is a sidebar with details for 'Albany Engineering Composites-B787'. The main area displays a table with columns for dates from 06/15/23 to 06/25/23 and a 'Total' column. A red box highlights the 'Planning View' tab and the 'Default - 06/15/2023 - 12/26/2023' date range. The table rows include various data measures such as 'Planning Schedule Qty - Previous', 'Planning Schedule Response Qty - Previous', 'Planning Schedule Qty', 'Planning Schedule Response Qty', 'Potential Schedule Response Mismatch Qty', 'Shipped Qty (ASN)', 'Planned Shipped Qty (ASN)', 'Shipment (ASN) shortage with Schedule Response Qty', 'Goods Receipt Qty', and 'Remaining Discrete PO Qty'. All values in the table are currently 0.

- **Time Buckets:** An individual cell is referred to as a **Point In Time (PIT)**.

This screenshot is similar to the one above, showing the same 'Multi-Collab View' interface. A red box highlights the 'Default - 06/15/2023 - 12/26/2023' date range in the table header. The table structure and data measures are identical to the previous screenshot, with all values being 0.

- **Total:** This displays the total value for that **Planning View** or **Data Measure**.

The screenshot shows the 'Multi-Collab View' interface. At the top, it displays 'Collabs 1 - 3 of 3' and a date range 'Default - 06/15/2023 - 12/26/2023'. Below this is a table with columns for dates from 06/15/23 to 06/25/23 and a 'Total' column. The table contains several rows of data, including 'Planning Schedule Qty - Previous', 'Planning Schedule Response Qty - Previous', 'Planning Schedule Qty', 'Planning Schedule Response Qty', 'Potential Schedule Response Mismatch Qty', 'Shipped Qty (ASN)', 'Planned Shipped Qty (ASN)', 'Shipment (ASN) shortage with Schedule Response Qty', 'Goods Receipt Qty', and 'Remaining Discrete PO Qty'. The 'Total' column for all these rows shows a value of 0. A red box highlights the 'Total' column.

DATA MEASURES

There are multiple Data Measure management options. Each option is in the ellipses drop-down next to the View header. To manage data measures:

Change Data Measure View

To change the data measure view on the MCV page:

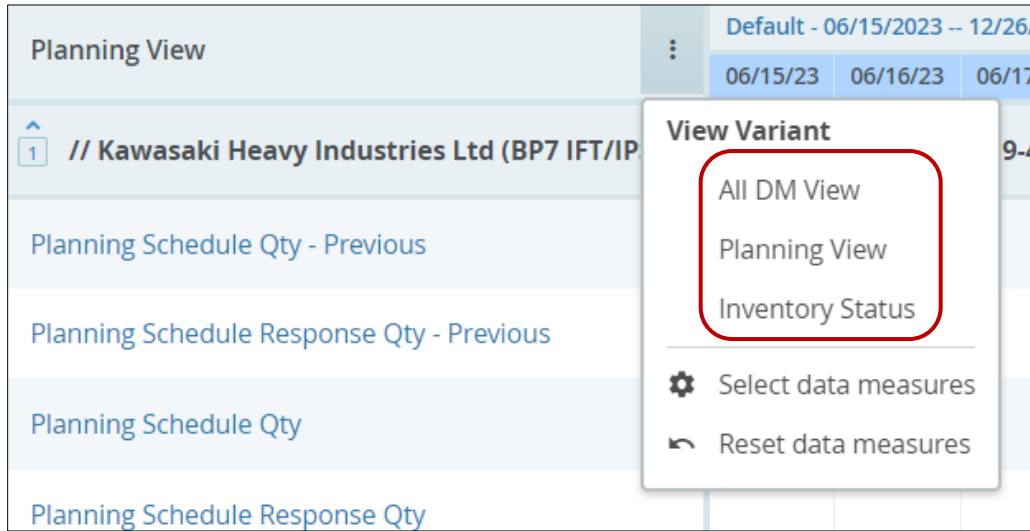
1. Scroll to the desired collaboration. Click the ellipses next to the **View** header.

The screenshot shows the 'Multi-Collab View' interface. At the top, it displays 'Collabs 1 - 3 of 3'. Below this is a table with columns for dates from 06/15/23 to 06/25/23 and a 'Total' column. The table contains several rows of data, including 'Planning Schedule Qty - Previous', 'Planning Schedule Response Qty - Previous', 'Planning Schedule Qty', 'Planning Schedule Response Qty', 'Potential Schedule Response Mismatch Qty', 'Shipped Qty (ASN)', and 'Planned Shipped Qty (ASN)'. The 'Total' column for all these rows shows a value of 0. A red box highlights the ellipses menu next to the 'View' header.

2. Select the desired **View Variant**:

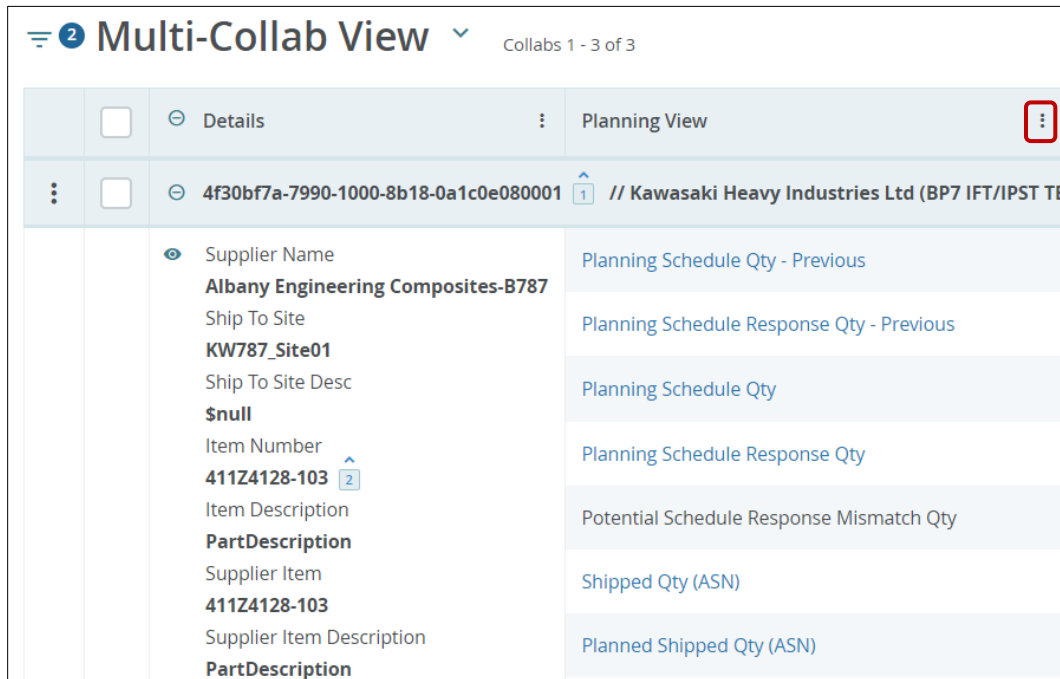
- a. **All DM View:** This view shows inventory and supply planning on the same page.
- b. **Planning View:** This view is the default when you first navigate to an MCV page.

- c. **Inventory Status:** This view displays the Inventory Status for each collaboration (Available, Blocked, Minimum, Maximum, and Exception – Inventory Violation).



Select or Reset Data Measures

1. Scroll to the desired collaboration. Click the ellipses next to the **View** header.



2. Click the **Select Data Measures** option to redefine the available data measures. Click **Reset Data Measures** to undo current displayed data measures.

