**KeHE Distributors – Specification Gap Analysis**

\*Gap is executed against specs currently posted on Spec Services.

**850 Purchase Order:**

**Header Level:**

* BEG:
	+ BEG02 – Removed Code:
		- DS: Dropship (BTST Purchase Order)
* REF:
	+ Updated segment to Mandatory/Must Use
	+ REF01 – Removed Code:
		- U3: Unique Supplier Identification Number
		- Note, code IA now represents a different vendor number value (ESN) so any user notes/help text should be updated accordingly.
* PER:
	+ PER02 – Updated to Mandatory/Must Use
* SAC:
	+ Updated loop max to 25
	+ SAC01 – Added code ‘C’
	+ SAC02 – Added new codes A172, B570, C000, C290, C350, D240, F170, F180, F670, H560, H920, I020, I410
	+ SAC05 – Updated to Mandatory/Must Use
	+ SAC12 – Updated to Mandatory/Must Use, Added code ‘06’
	+ SAC15 – Updated to Mandatory/Must Use
* ITD:
	+ Updated segment to Mandatory/Must Use
	+ ITD01 – Updated to Mandatory/Must Use
	+ ITD02 – Updated to Mandatory/Must Use
* DTM:
	+ Updated segment to Mandatory/Must Use
* TD5:
	+ Updated segment to Mandatory/Must Use
	+ TD504 – Updated to Mandatory/Must Use
* N1 Loop:
	+ Updated Loop/Segment to Mandatory/Must Use
	+ N1:
		- N101 – Updated code requirements as Drop Ship was removed from scope
		- N102 – Updated to Mandatory/Must Use
		- N103/04 – Updated requirements as Drop Ship was removed from scope
	+ N3 – Updated segment to Mandatory/Must Use
	+ N4 – Updated segment to Mandatory/Must Use
		- N401-N403 – Updated to Mandatory/Must Use
		- N404 – Added element as optional
	+ PER:
		- PER02 – Updated to Mandatory/Must Use

**Detail Level:**

* PO1:
	+ PO101 – Updated to Optional/Used
	+ PO102-PO104, PO106-PO107– Updated to Mandatory/Must Use
	+ Added clarifying user notes to PO104
	+ Updated PO108-PO113 to reflect only one qualifier per qualifier/ID pair
	+ Added PO114/PO115 for EAN
* CTP – Added optional CTP segment for catch weight/random weight items
* PID – Updated segment to Mandatory/Must Use:
	+ PID02 – Added element
	+ PID05 – Updated to Mandatory/Must Use
* PO4:
	+ PO401 – Updated to Mandatory/Must Use (when segment is sent)
* SAC:
	+ SAC02 – Updated to Mandatory/Must Use, Added code F800
	+ SAC05 - Updated to Mandatory/Must Use
	+ SAC12 – Updated to Mandatory/Must Use
	+ SAC15 – Updated to Mandatory/Must Use

**Summary Level:**

* CTT – Updated segment to Mandatory/Must Use
* AMT - Updated segment to Mandatory/Must Use

**860 Purchase Order Change:**

* Net New Document

**855 Purchase Order Acknowledgment:**

**Header Level:**

* BAK:
	+ BAK09 - Added element as mandatory
* REF – Updated segment to Mandatory/Must Use
* SAC – Added optional loop to confirm SAC details from the PO/POC
* DTM – Updated segment to Mandatory/Must Use
* TD1 – Updated segment to Conditional/Used (Required for RTS 855s)
	+ TD101, TD102 – Updated to Mandatory/Must Use
	+ TD106-TD110 - Updated to Mandatory/Must Use
* N9 – Updated segment to Conditional/Used (Required when BAK02=RD)
* N1 Loop:
	+ N1:
		- N101 – Updated code requirements as Drop Ship was removed from scope
		- N102 – Updated to Mandatory/Must Use
		- N103/04 – Updated requirements as Drop Ship was removed from scope
	+ N4:
		- N401-N403 – Updated to Mandatory/Must Use
		- N404 – Added element as optional

**Detail Level:**

* PO1:
	+ PO104 – Updated to Mandatory/Must Use
	+ PO105 – Removed element
	+ Added PO114/PO115 as additional optional elements
	+ Added EN as an allowed qualifier for elements PO108-PO115
* PID – Updated segment to Mandatory/Must Use:
	+ PID02 – Added element
	+ PID05 – Updated to Mandatory/Must Use
* SAC – Added optional loop to confirm SAC details from the PO/POC
* ACK:
	+ ACK01 – Added Codes:
		- DR: Item Accepted – Date Rescheduled
		- IB: Item Backordered
		- IC: Item Accepted – Changes Made
	+ ACK02/03, ACK04/05 – Updated conditional requirements
	+ ACK03 – Removed EA: Each as an allowed UOM

**856 Advance Ship Notice:**

* Net New Document

**GS1-128 Shipping Label:**

* Net New Document

**810 Invoice:**

**Header Level:**

* BIG:
	+ BIG04 – Updated to Mandatory/Must Use
* NTE:
	+ NTE01/02 - Updated to Mandatory/Must Use (if segment is sent)
* REF – Updated segment to Mandatory/Must Use
	+ REF01 – Added Code:
		- IA: Internal Vendor Number – Mandatory
	+ REF01/02 – Updated to Mandatory/Must Use
* N1 Loop:
	+ Updated Loop/Segment to Mandatory/Must Use
	+ N1:
		- N101 – Updated code requirements as Drop Ship was removed from scope
		- N102 – Updated to Mandatory/Must Use
		- N103 – Removed Code:
			* ZZ: Mutually Defined
		- N103/04 – Updated conditional requirements as Drop Ship was removed from scope
	+ N3 – Updated to Conditional/Used (Required for RI, ST, BT addresses)
		- N302 – Added element as optional
	+ N4 – Updated to Conditional/Used (Required for RI, ST, BT addresses)
		- N401-N403 – Updated to Mandatory/Must Use
* ITD – Updated segment to Mandatory/Must Use
	+ ITD01/02 – Updated to Mandatory/Must Use
	+ ITD06-07 – Updated to Mandatory/Must Use
	+ ITD12 – Updated to Mandatory/Must Use
* DTM:
	+ DTM02 – Updated to Mandatory/Must Use (if segment is sent)

**Detail Level:**

* IT1 – Updated segment to Mandatory/Must Use
	+ IT101 – Added element as optional
	+ IT102-04 – Updated to Mandatory/Must Use
	+ IT106-07- Updated to Mandatory/Must Use
	+ Added IT116/IT117 as additional optional elements
	+ Added EN as an allowed qualifier for elements IT108-IT117
* IT3 – Updated segment to Conditional/Used (Required for Catch Weight items)
	+ IT301/02 – Updated to Mandatory/Must Use (if segment is sent)
* CTP – Updated segment to Conditional/Used (Required for Catch Weight items)
	+ CTP02 – Removed code:
		- PRP: Promotional Price
	+ CTP02/03 – Updated to Mandatory/Must Use (if segment is sent)
* PID – Updated segment to Mandatory/Must Use:
	+ PID02 – Added element
	+ PID05 – Updated to Mandatory/Must Use
* PO4:
	+ PO401 – Updated to Mandatory/Must Use (when segment is sent)
* SAC:
	+ SAC02 – Updated to Mandatory/Must Use
	+ SAC05 - Updated to Mandatory/Must Use
	+ SAC12 – Updated to Mandatory/Must Use
	+ SAC15 – Updated to Mandatory/Must Use

**Summary Level:**

* TDS:
	+ TDS02-04 – Removed elements
* CAD:
	+ CAD01 – Updated to Mandatory/Must Use (when segment is sent)
	+ CAD01 – Defined allowed codes:
		- H: Customer Pickup
		- M: Motor (Common Carrier)
* SAC:
	+ SAC02 – Updated to Mandatory/Must Use, Added code A172
	+ SAC05 – Updated to Mandatory/Must Use
	+ SAC12 – Updated to Mandatory/Must Use
	+ SAC15 – Updated to Mandatory/Must Use
* ISS – Updated segment to Mandatory/Must Use
	+ ISS01-04 – Updated to Mandatory/Must Use
* CTT – Updated segment to Optional/Used
	+ CTT02 – Updated to Optional/Used

**812 Credit/Debit Adjustment:**

* Net New Document