**Summary:** Outlet wants to Shelf-Scan their inventory so that it is visible to stores in Bookworm and orderable via Search and Ship.  Only merchandise with an HPB barcode can be shelf-scanned.  Instead of applying new SIPS barcodes to each item, it would be much more efficient to use the barcode already applied to the item at the source store.  To accommodate this, we need to transfer the item from the source store to Outlet.  However, it is required that any cost associated with these items are not included in these reports:  Cost of Goods – Chainwide Monthly Summary v3 and the Store Transfers report.  All other reports stay the same.

In order for the Booksmarter team to properly list this merchandise, they will need to be able to change an item’s condition during the shelf scan process. This is not true for Outlet.

**Solution Details:**

1. Add a “RptTransferCost” (Y/N) column to the **LocationsDist** table.  If RptTransferCost = N, appropriate reports will use a cost of $0 for items transferred to and from this location regardless of where the transfer originated from.  Initially locations 220, 221, 222, 223, 224, 275 and 290 will have a RptTransferCost value of ‘N’.  All other locations will be ‘Y’.  This applies to both inbound and outbound transfers.

**Who’s responsible? Bijoy/Tracy**

Note: Physical Inventory uses Average Book Cost. Tracy has confirmed that this does not take into account transfers at this time. This means we don’t need to change that calculation as part of this project.

***Needs more discussion:****Bijoy/Dgreen/Tracy to discuss transfers to and from Booksmarter locations.  We need transfer flexibility but we also need to track the origin location so they can receive credit.  We could just make BS locations “stores”, but how would we track the origin location?  What do we do about inventory at BS without an origin location?  Laura is OK with having a default location to assign that stuff to.*

**Mike T to schedule IT meeting.**

1. Outlet locations (275 and 290) are currently available in the store transfer drop down list. We would like to make the same locations available in the **Shelf-Scan transfers drop down**.

**Who’s responsible? Richard**

1. Change **Cost of Goods – Chainwide Monthly Summary v3 repor**t so that items transferred to or from location with TransferCost = N have a cost of $0.

**Who’s responsible? Tracy.**

1. Change **Store Transfers report** so that items transferred to or from location with TransferCost = N have a cost of $0.

**Who’s responsible? Tracy.**

1. **Online Sales By Store report** and **Online Sales By Detail report.** These reports need to be changed to use the origin location instead of the current location for Booksmarter locations (not Outlet locations).  Behind the scenes, DGreen has to remove logic that compares origin location with current location.  NOTE:  These reports need to be changed in both Online Sales and in Accounting.  DGreen and Bijoy to discuss how best to get origin location.

**Who’s responsible? DGreen/Bijoy**

1. **Add all locations to these reports**:
   1. [Priced Report - By Subject and Product Type](http://sumac:2005/Reports/Pages/Report.aspx?ItemPath=%2fSIPS+-+Used+Inventory%2fPriced+Report+-+By+Subject+and+Product+Type)
   2. [Pricer Report](http://sumac:2005/Reports/Pages/Report.aspx?ItemPath=%2fSIPS+-+Used+Inventory%2fPricer+Report) (priority per Erich)
   3. [Pricer Report - Priced by Type](http://reportssrs/Reports/Pages/Report.aspx?ItemPath=%2fSIPS+-+Used+Inventory%2fPricer+Report+-+Priced+by+Type&SelectedTabId=PropertiesTab&SelectedSubTabId=GenericPropertiesTab) (priority per Erich)
   4. [Quantity On Hand - Aging](http://sumac:2005/Reports/Pages/Report.aspx?ItemPath=%2fSIPS+-+Used+Inventory%2fQuantity+On+Hand+-+Aging)
   5. SIPS - Priced by Amount
   6. SIPS - Questionable Subject Assignment for Media
   7. SIPS and Buy Comparison
   8. Used Inventory (priority per Erich)
   9. Used Inventory By Section (priority per Erich)
   10. SIPS Item Search Tool Report (Priority - added 1/22/19)

**Who’s responsible? Tracy**

1. Confirm: Changes need to be made for Outlet to appear on Transfer Shipment Detail and Transfer Summary - Trash/Donates.  Mary and Tracy to discuss.

**Who’s responsible? Tracy**

1. **Shelf Scan/Listing changes** (initially at warehouse only)
   1. Must support following conditions:
      1. New
      2. Good (default.  This is what we currently list iStore stuff as)
      3. Acceptable
      4. Poor
   2. Add ‘list online’ flag (defaults to yes).  Note:  We need to retain the list online flag for shelves.  If either the item or the shelf is set to not list online, the item is should not be sent to Monsoon or HPB.com for listing.
   3. Note: From the user’s perspective, “As-Is” is going away. Instead of selecting As-Is, they will select the appropriate condition and set List Online = No.
   4. Condition needs to be passed through to Monsoon.  **Blocking/listing rules will be managed in Monsoon by Kent’s team.**
   5. Condition needs to be passed through to HPB.com.  Pam needs blocking/listing rules.  **DGreen and Mike to discuss with Pam.**
   6. Exciting opportunity:  After we work out the kinks at the warehouse, shelf scan becomes a section maintenance tool as well as a receiving tool.

**Who’s responsible? Richard, DGreen.**

1. **While we are at it…**
   1. We want to show Store Scan colors during Shelf Scan so employees can make more efficient maintenance/transfer decisions.
   2. To get there, IT needs to create a new catalog ID retrieval endpoint. In other words, we need a good way to turn a SIPS barcode into a catalogID so we can retrieve the item’s Store Scan colors.

**Who’s responsible? DGreen, Richard**

Notes:

1. If something has previously been trashed, donated, or sent to Booksmarter can it be undone through **Shelf Scanning the item** onto a shelf at the location where it physically resides.