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STATEMENT OF WORK
CHANGE REQUEST ESTIMATE

Client	PART	Project	DEV	Site	PART
Client Reference	HATH-EUROPA	Aptean Reference	337049	Estimate Version	0.1
Prepared By	A N Walker			Estimate Date	13/09/16
Invoice Reference				Priority	3
Customer	ALL			System Version	3.3.X

Client Request

Mark Middleton at Europa requests an interface between C-ePOD and Europa.

An update back to Europa is required, as well as maintaining the update back into ManPack3 for Hathaways.

OBSL have provided the interface documentation and this format is acceptable.

💡 **Note:** Europa consignments are being sent across to C-ePOD currently as 'L02' Hathaways owned and executed jobs.

Aptean Solution

💡 **Note:** If data is to be back to Europa as well as to ManPack3, *CALIDUS* ePOD will need to have the Europa Jobs created with a EUROPA job group, to differentiate their processing and split it out to send it back to Europa. This will involve some changes to be made on C-ePOD and also for Mandata to send through Europa messages differently on the interface, setting the Tracking System (column 65 in the Job Share interface format) to "EUROPA".

The EUROPA Job Group may then be configured to require a data export in the C-ePOD XML format to a destination folder or external system through file transfer or FTP. The files will be named as per the normal processing.

C-ePOD will require modification to recognise this Tracking System on import.

It is expected that a tracking number will **not** be provided in column 64 of the Job Share import. The Container (Pallet) ID generated will then be the Partner Job ID plus a 3-digit counter for each pallet to be generated.

💡 **Note:** If a Tracking Number is provided, the system will generate pallet IDs in the following format:

"506" + pfDepot (column 63) + serviceLevel (column 38) + PfTrackingNo (column 64) + a 2-digit counter for each pallet to be generated.

💡 **Note:** If any other format of pallet ID is required for Europa pallets, this must be identified before sign-off of this estimate, as this will incur additional development. It is assumed that this is not required.

The EUROPA job group will be configured with a C-ePOD 'JOB' XML type export. It is expected that this will either be FILE or FTP transfer type, with details to be provided. It is expected that all EUROPA jobs will be exported to a single folder.

💡 **Note:** If sub-folders are required based on the job data rather than the configuration, additional development will be required.

The Export process will be modified to identify the EUROPA job group and export configuration. This will export the C-ePOD Job XML to the destination as specified in the configuration.

💡 **Note:** It is not expected that any changes are required to the naming convention of these files. If this is required, additional development will be required.

💡 **Note:** The export of data from C-ePOD has been extended for multiple additional systems (i.e. the pallet network tracking exports) far beyond it's initial design. As such, the export process has at times reached its maximum capacity in

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the current form. As part of change 337120, the export process will have many efficiency changes put into it to improve the speed of processing. It is required that this efficiency change is completed before the changes here are implemented.

⚠ **Warning**: Unknown costs for client/year (PART/2016)

Cost Details			
Activity	**Hours**	**Rate per hour (£)**	**Cost (£ Exc. VAT)**
Requirements	0.00	0.00	£0.00
Change Request Evaluation	0.25	0.00	£0.00
Functional Specification	0.25	0.00	£0.00
Technical Specification	0.00	0.00	£0.00
Development	1.50	0.00	£0.00
Testing and Release	0.50	0.00	£0.00
Implementation	0.00	0.00	£0.00
Project Management	0.00	0.00	£0.00
TOTAL	2.50		£0.00

Estimate excludes training, release to live and go live support.

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