

MHHS-DEL2431 - [04a] Migration Business Process Models

Document Control				
Version	Description	Author	Date	
0.1	Draft for Industry Consultation	Migration Team	18/03/2024	
0.2	Revised Draft for Assurance Meeting	Migration Team	19/04/2024	
1.0	Version Uplifted following MCAG Interim Approval	Migration Team	08/05/2024	
1.1	Control and Monitor Process – Draft for Consultation 2	Migration Team	05/06/2024	
1.2	Include: 02.04a Consult / Update Agent Profiles for Migration Plans (per LDSO) "Weekly" - Post Consultation 2	Migration Team	14/07/2024	
2.0	Version Uplifted following MCAG Interim Approval	Migration Team	25/07/2024	

Cover Note

This document displays the proposed target state from the Migration Control Centre.

See MHHS-DEL2430 - [04] Migration Requirements and Processes for the descriptions of the processes in this document.

It shows interactions between industry participants, and it's purpose is to provide context and understand the Events and triggers that will control and govern the creation of the migration schedule,

- Processes outside of the MCC are indicative representations ONLY.
- They are intended as a low-fidelity reference to show the essence of those process
- As a result facilitate, and elicit understanding in order to refine and develop further the MCC processes and requirements.

It begins with the one off Activities related to the creation of the first schedule prior to M10.

- 01 Define and Design and Consult
- 02 Initialize Schedule
- 03 Maintain Schedule

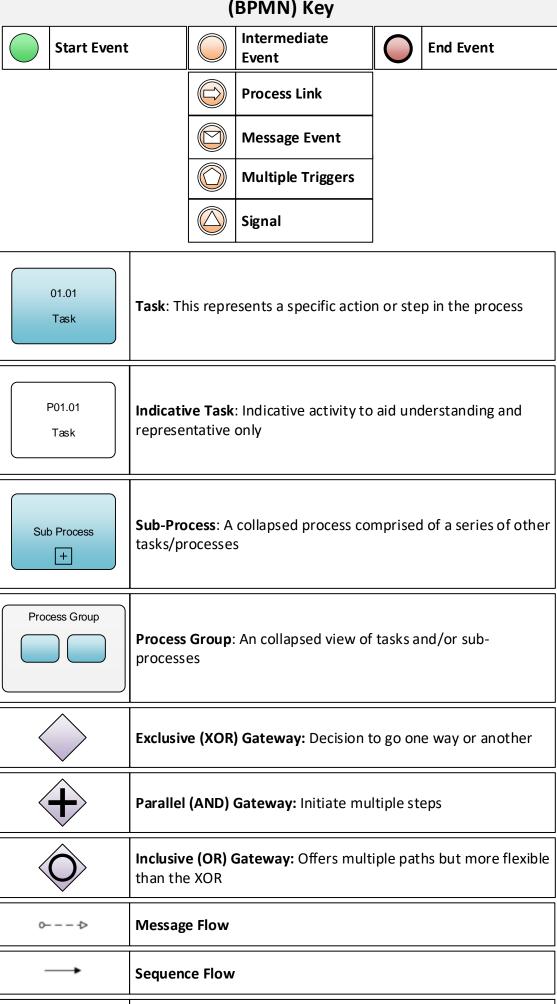
The Manage Migration processes are and continue during the entire Live Migration Window.

- 03 Maintain Schedule
- 04 Control and Monitor
- 05 Manage Daily Dynamic Capacity Allocation
- 06 Data Analytics and Reporting

The process ends with the close down and clean-up activities related to the MCC.

07 Close Down Migration

MHHS Migration – Business Process Modelling Notation (BPMN) Key

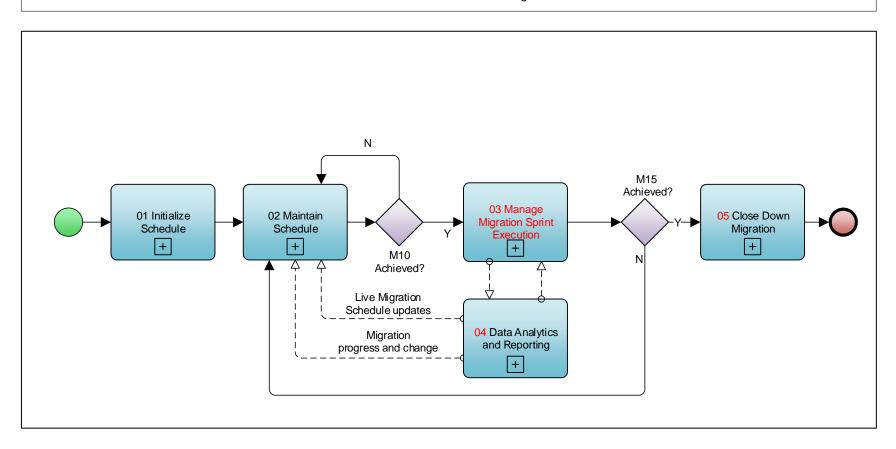


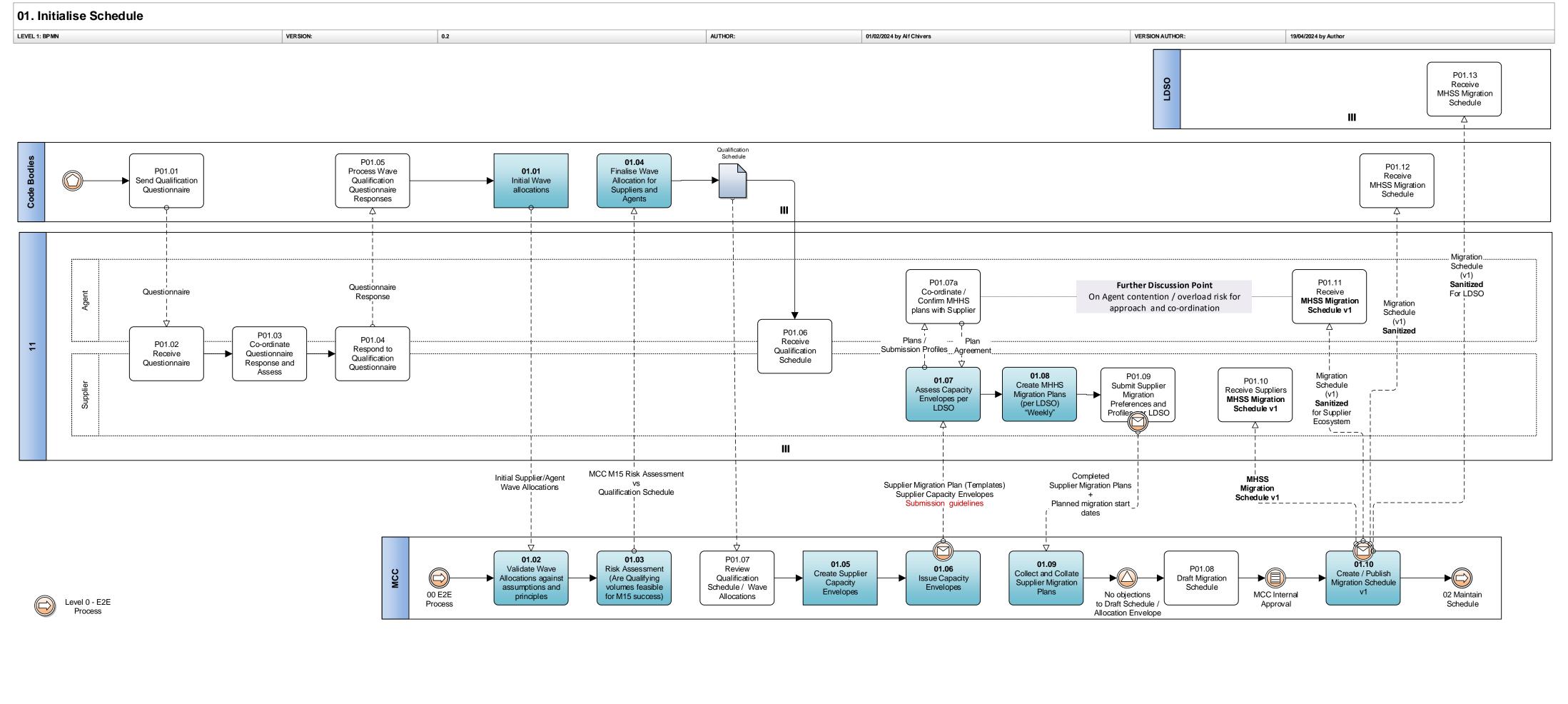
Data Object

BPM for MCC and	Migration	Schedule
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BPM - Level 0 VERSION: 0.1 AUTHOR: 28/02/2024 by Alf Chivers VERSION AUTHOR: 18/03/2024 by Author

MHHS Level 0 Business Process Model for MCC and Migration Schedule





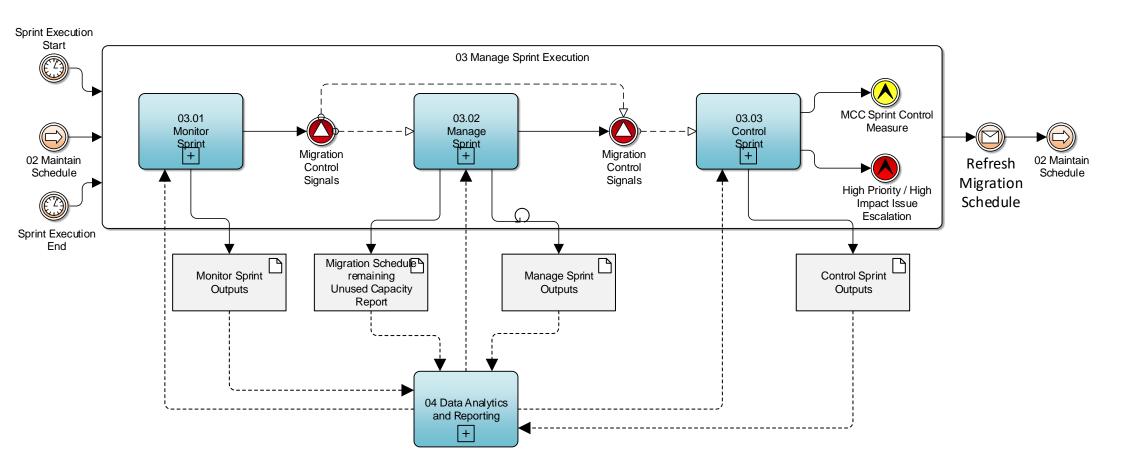
02 Maintain Schedule VERSION: AUTHOR: 26/02/2024 by Alf Chivers VERSION AUTHOR: 11/07/2024 by Author BPM - Level 1 Level 0 - E2E Process P02.10 Receive MHSS Migration Schedule P02.\0 P02.11 P02.12 P02.09 Manage MHHS Manage Manage Service Receive Test and Delivery Qualification Migration Schedule Activation Schedule Assurance MHHS Test MHHS Service and Delivery Qualification Activation Schedule and Plan and Status Status P02.04a Review and Co-ordinate / Receive Confirm MHHS confirm Weekly Migration Schedule Supplier Demand plans with Supplier Agent Demand Confirmed Support for: Plans / based on Submission Profiles Agreement Weekly Migration Plans Migration Schedule 02.04a Migration Schedule 02.04 02.05 02.06 02.10 Receive Suppliers (Version n)
Sanitized
for Supplier Consult / Update
Agent Profiles for
Migration Plans
(per LDSO)
"Weekly" 02.03 Migration Schedule Submit Updated
Supplier Migration
Preferences and
Profiles LDSO (Version n) Create "Daily"
Migration Plans for Review Migration Plan validation Adjust MHHS Migration Schedule Assess Capacity (Version n) Sanitized Migration Plans (Version n) Envelopes per LDSO Sanitized For LDSO (per LDSO) "Weekly" errors/issues / dentify correction upcoming Sprint period "Daily" Granularity Migration Plan required? Schedule. (Version n) Validation Errors 01 Inititialise Supplier Capacity Envelopes Schedule _____/ Updated Supplier Migration Plans All Migration 02.01 Produce Updated Capacity Envelopes 02.14 03 Monitor, Start Migration Planning Next migration 05 Data Analytics Start Next Manage and Control Sprint n and Reporting Sprint n+1 Migration Schedule (Sprint n) 03 Monitor, Manage and Control P02.02 န်စ်နှဲ P02.01 02.12 Create / Publish န်ဨို့} P02.03 02.11 02.07 02.08 Incorporate Incorporate P02.06 Create and 02.13 Collect and Collate Incorporate Validate Supplier Draft Migration Schedule Participant Participant Supplier Migration Plans Participant Migration Migration . Migration Plans Schedule Data End of Migration Preference Data | Performance Date Migration Schedule Data Sprint (Version n) and Submission 02.15 02.16 04 Data Migration Dates Test and Errors and Request Migration
Sprint n Feedback Conduct Sprint n
Retrospective Supplier Delivery Reversals Actual Profiles Final Sprint n Report Analytics and 05 Data Analytics Migration Schedule Reporting Qualification Service and Reporting Activation Schedule Schedule Spare Capacity (Sprint n) **Prior to M10** – This data is sourced outside from Code Bodies, Supplier and Agents as part of 02 Maintain Schedule process 03 Monitor, Manage and
Control
+ Post M!0 this data is sourced M10 03 Control and Monitor process Live Migration Start

03 Manage Sprint Execution

BPM - Level 1 VERSION: 0.1 AUTHOR: 10/04/2024 by Alf Chivers VERSION AUTHOR: 16/05/2024 by Author



Level 0 - E2E Process

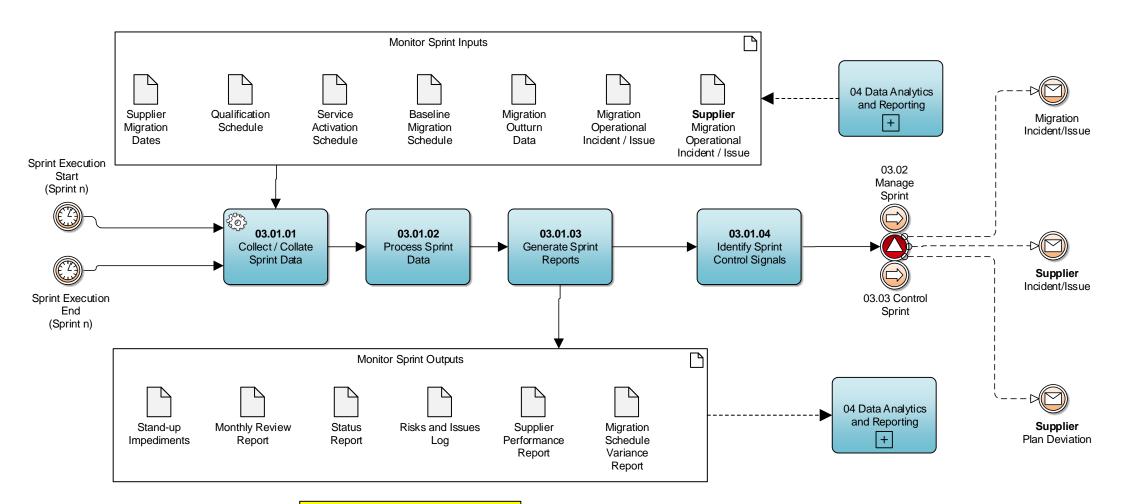


03.01 Monitor Sprint

BPM - Level 2 VERSION: 0.1 AUTHOR: 10/04/2024 by Alf Chivers VERSION AUTHOR: 16/05/2024 by Author

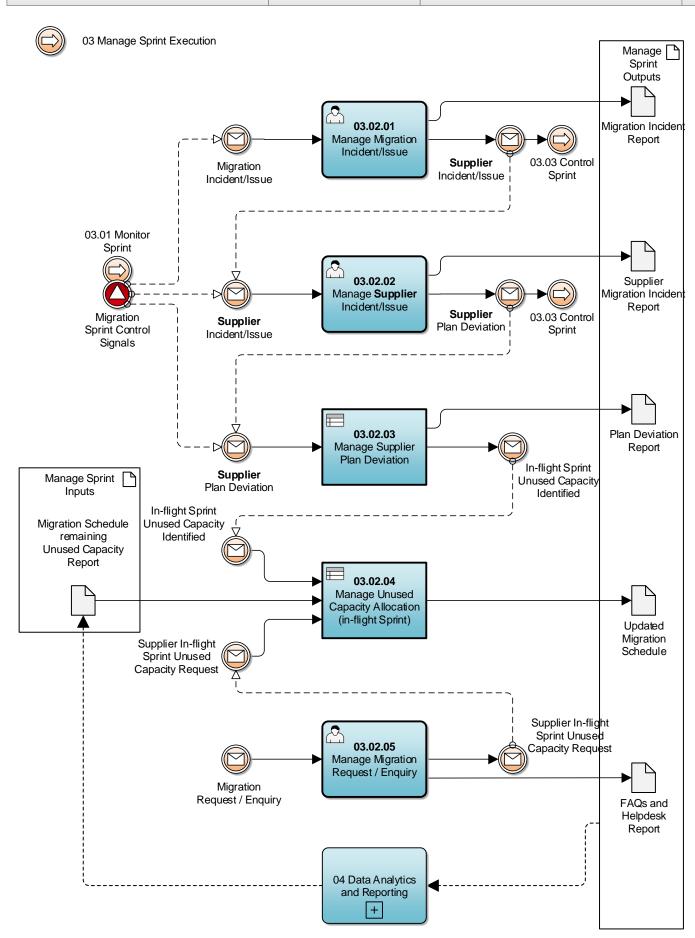


03 Manage Sprint Execution



- •Reports / Meetings frequency varies
- •Refer to:
- Migration Choreography
- Migration Reportin Catalogue

BPM - Level 2 VERSION: 0.1 AUTHOR: 10/04/2024 by Alf Chivers VERSION AUTHOR: 16/05/2024 by Author



Impacts and Remediation Plans for Incidents/Issue relating to:

- •Cenrtral Services
- •LDSO
- Settlement
- •Industry Event
- SoLR
- •etc

•Migration Performance

- •Threshold Breach
- •Settlement
- •Live Incidents, etc.

•Supplier / Agent Qualification Plan Delay

- •Supplier / Agent Migration Plan Start Date Delay
- •Supplier / Agent Unplanned Sprint Inclusion (Not Allowed TBC)
- •Notified / Unplanned Deviations

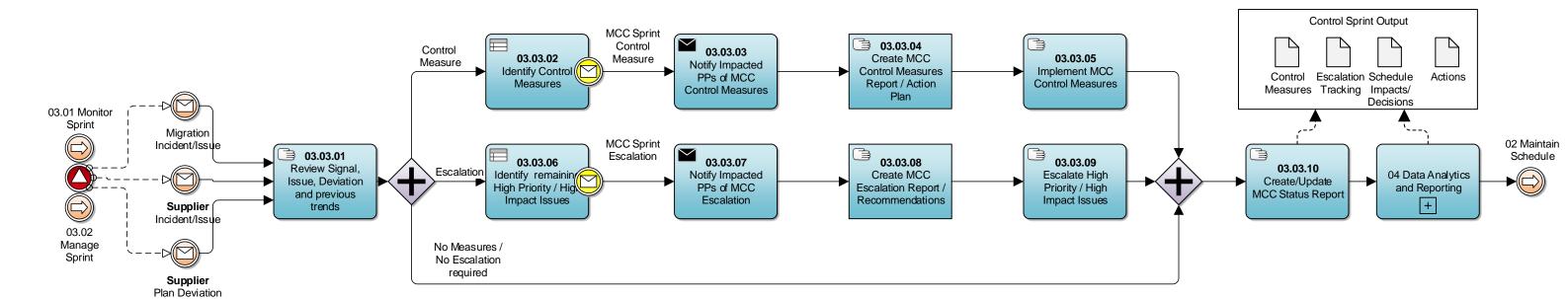
- •Capacity Removed
- •UCA Added
- $\bullet \mathsf{Aggregate}$
- •Updated Migration Schedule Baseline
- •Define Sub-process
- •At beginning of Sprint (Reaining Unused Capacity Report)
- •Hold and Publish Live View
- •First-come first serve
- Process Accept and update plan

03.03 Control Sprint

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03 Manage Sprint Execution



•Links to Governance Framework •Planned vs Unplanned Deviations

- treatment of planned vs unplaaned (Notified / un notified) deviations)
- Is there a limit of how many notified or overall volume impacts
- What metrics etc to decide on escalation
- How to we define materiality
- How do we ensure no gaming of KPI (As supplier notifies on a regular basis going to submit planned)
- We should have an overall Sprint performance metrics to identifying ongoing sub-par performance.















Update Migration Party Pause / Stop Migration Party Status (Agent/Supplier/LDSO)

Pause / Stop Migration

Escalate Migration incident Escalate Migration

Submission Threshold Breach

Update Migration Schedule (Next Sprint)

05 Data Analytics and Reporting

BPM - Level 1 VERSION: 0.1 AUTHOR: 26/02/2024 by Alf Chivers VERSION AUTHOR: 27/02/2024 by Author



Supports Processes:

02 Maintain Schedule03 Monitor, Manage and Control

Provides data used in:

[05] Migration Choreography

[06] Migration Governance and Escalation Framework

06 Close Down Migration

LEVEL 1: BPMN VERSION: 0.1 AUTHOR: 26/02/2024 by Alf Chivers VERSION AUTHOR: 27/02/2024 by Author



To be included in future consultations