

Chart Supplement Modernization

Presented to: Aeronautical Charting Meeting – Charting Group – 24-01

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Date: April 2024



**Federal Aviation
Administration**

Agenda

- **XML Enhancement**
- **Chart Supplement Modernization**
- **IAC 8 Update**
- **Foreign Data Initiative**



XML Enhancement Project - Status

- **Add selected notice entries**
 - Individual entries are manually tagged
 - Entries that are tied to one airport entry
- **Phase I - Completed**
 - A/FD entry only (includes continued pages)
- **Phase II – In progress**
 - Addition of backmatter entry (multipage)
 - Estimated +100 Notices to be included
 - Being deployed this cycle – 16 May 2024

```
<airport>
  <aptname>TETERBORO</aptname>
  <apcity>TETERBORO</apcity>
  <aptid>TEB</aptid>
  <navidname></navidname>
  <pages>
    <pdf>ne_180_21MAR2024.pdf</pdf>
    <pdf>ne_TEB_notices_21MAR2024.pdf</pdf>
  </pages>
</airport>
```

Phase I
A/FD Page(s)

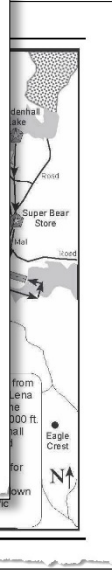
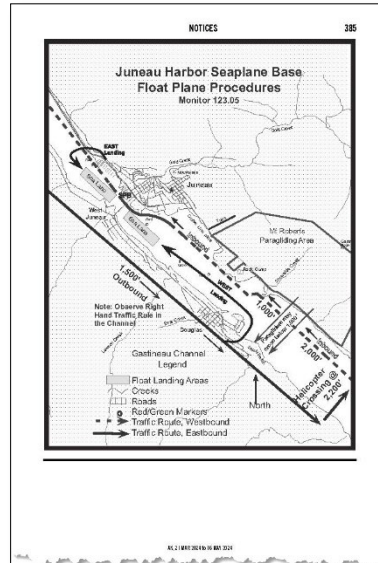
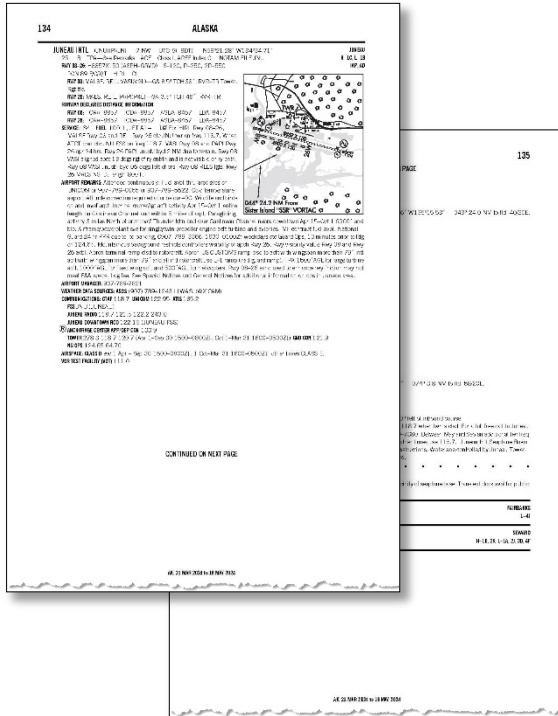
Phase II - Airport Specific
back matter Page(s)



XML Enhancement Project - Status

A/FD = ak_134_21MAR2024.pdf

Associated Notices= ak_JNU_notices_21MAR2024.pdf



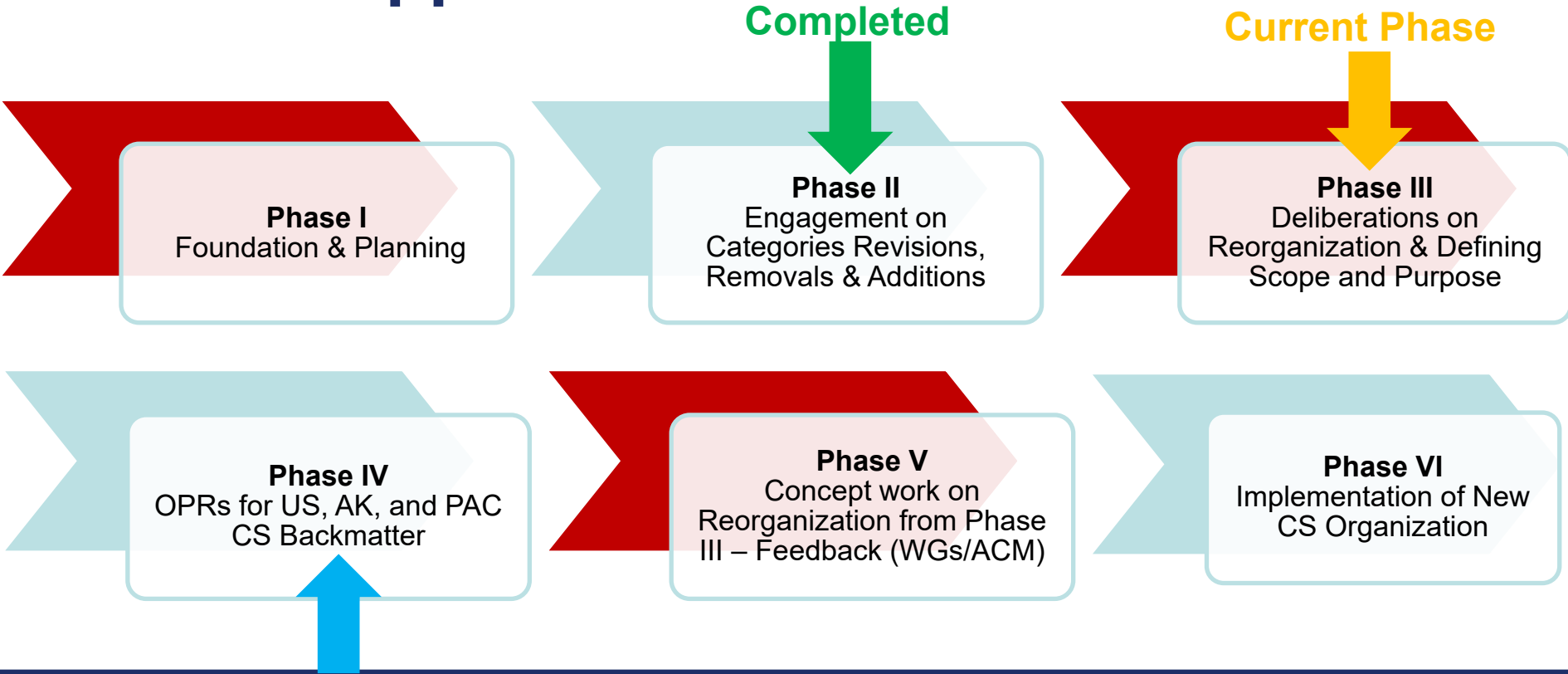
```
<airport>
  <aptname>JUNEAU INTL</aptname>
  <aptcity>JUNEAU</aptcity>
  <aptid>JNU</aptid>
  <navidname></navidname>
  <pages>
    <pdf>ak_134_21MAR2024.pdf</pdf>
    <pdf>ak_JNU_notices_21MAR2024.pdf</pdf>
  </pages>
</airport>
```

Example with A/FD entry and multiple Notices.



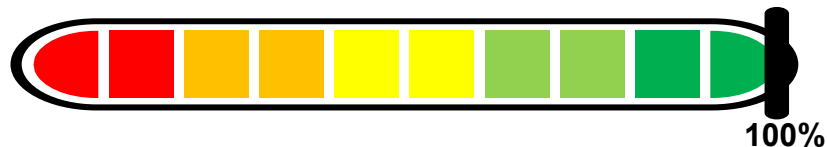
Federal Aviation Administration

Chart Supplement Modernization Initiative

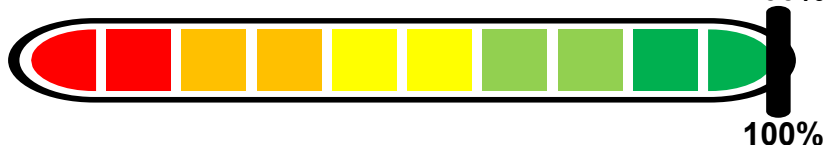


Top Level Summary Status of CS Modernization Initiative

Phase I – Foundation & Planning



Phase II – Engagement on Categories (Revisions, Removals and Additions)



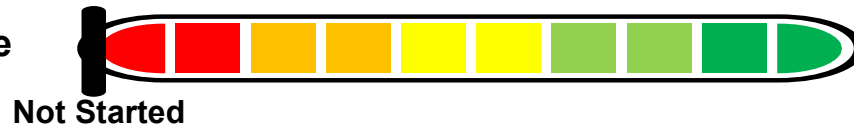
Phase III – Deliberations on Reorganization and Defining Scope & Purpose



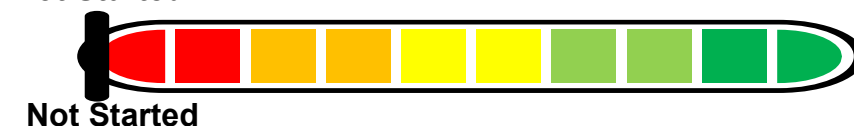
Phase IV – OPRs for US, AK, and PAC Backmatter



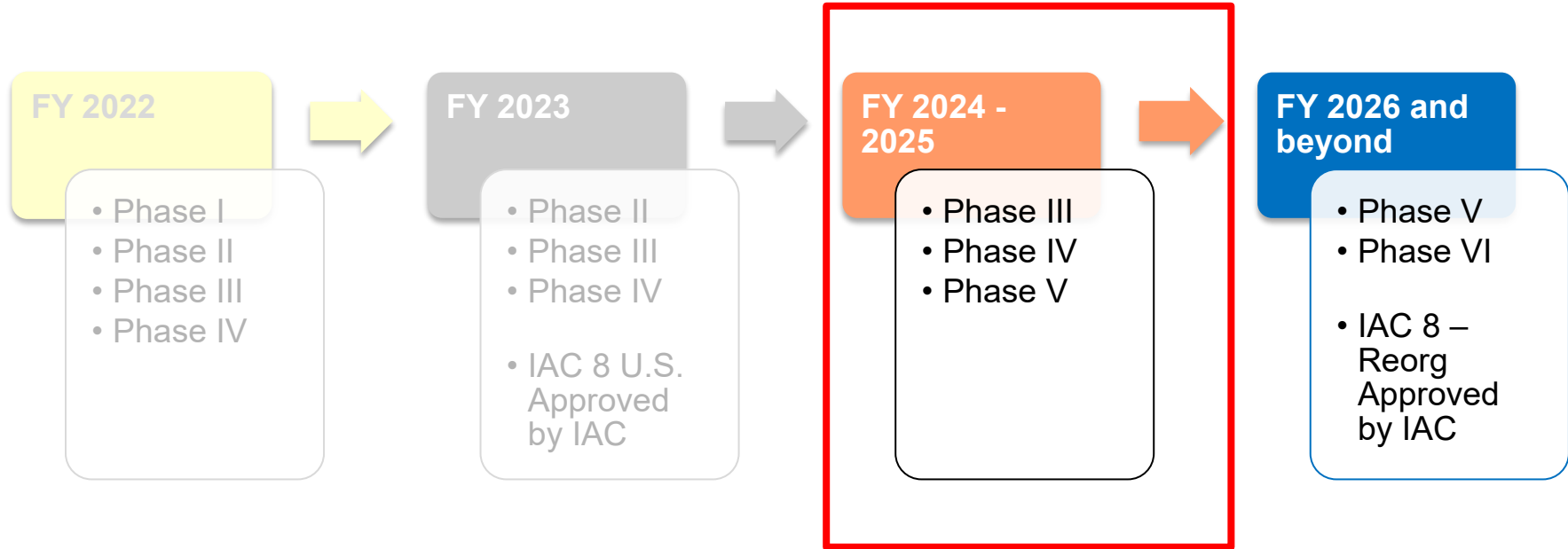
Phase V – Concept Work on Reorganization from Phase III – Feedback (WGs and ACM)



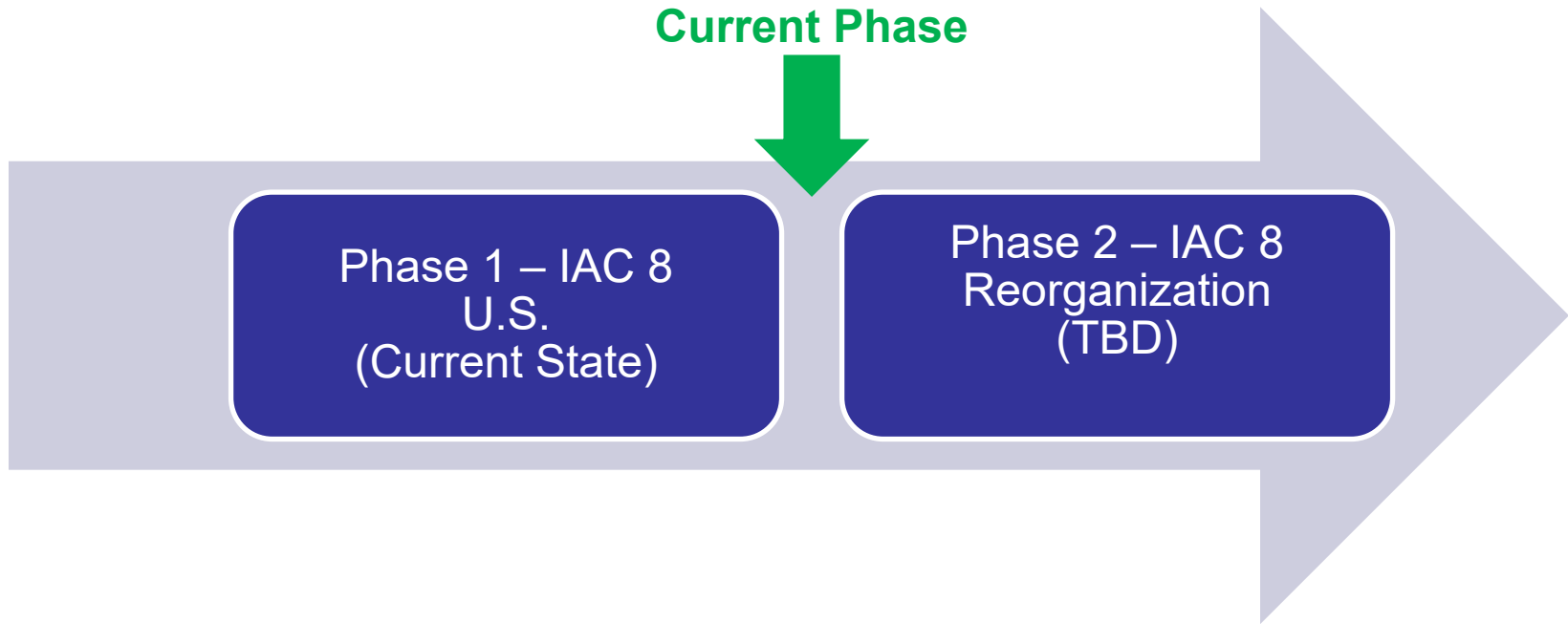
Phase VI – Implementation of New CS Organization



Projected Timeline



IAC 8 Overhaul



New Chart Supplement Order (7000 Series)

Purpose of This Order

- **FAA Order 7090.2 - Notices in the Chart Supplement**
- **This order establishes the responsibilities and requirements for submissions, revisions, or removals of Chart Supplement Publication Notices.**
- **Expect to release as a new order in Summer 2024**

Status: FAA Internal Circulation



Foreign Data Initiative

- **Response from ACM 23-02 Request for Engagement on Removal of Foreign Notices and Data**
 - **1 Response**
 - **Cleveland ATC requested retention of specific facilities in the Supplemental Communications tables**
- **Next Steps**
 - **AJV-A200 is working to prepare**
 - **Chart Notice identifying content to be removed**
 - **Chart Notice on Modifications to be made to Supplemental Communications Table**
 - **To be Published for 2 charting cycles prior to removal**
 - **IAC 8**
 - **IAC Requirement Document for changes that impact the specification has been submitted**



Looking Ahead

- Work will continue on **Phase III – The Reorganization Phase (Suspended)**
 - Key Shared Topics include work on defining Scope and Purpose (U.S., AK, & PAC)
 - Deliberations on the reorganization of backmatter section
 - Production of examples of proposed reorganization concepts
- Work will continue on **Phase IV – CS Backmatter Ownership**
 - As of today, 392 items identified to establish OPR information
- Work on Phase IV is being done as resources allow



Questions

