

## Test Plan for RFA-2 API

This test plan is designed to test the sender's capability to handle different situations, such as referencing documents from the case folder, attaching a file with the request, or sending multiple request reasons in one *RFA-2* transaction. Unless the test step requires a transaction to be rejected before moving on to the next test, the transaction must be accepted. An accepted transaction will be acknowledged with an *RFA-2* pdf file embedded in the returned acknowledgement XML.

All API users must complete the registration process before the testing process begins. See the [Board's website](#) for more information related to the testing and registration process. All API users must complete all tests described below.

The business rules and mandatory data requirements are specified in the published documents, which are available for download at the [Board's website](#). These tests may be completed in any order. Each test must meet the specifications described in the Test Specifications section below:

1. Test A – Single request reason with uploaded attachment (pdf/jpg/jpeg)
2. Test B – Single request reason with reference to document in case folder
3. Test C – Multiple request reasons with specific uploaded document form types attached
4. Test D – A request reason that results in a rejection

All tests are performed in the test environment on the Board's server. The test data must reference existing cases from production for which the sender is authorized to submit an *RFA-2*. All third-party software vendors must get an authorization from the insurer and/or third-party administrator. The test environment may not include newer cases that were assembled after the snapshot was taken from the production environment. In such cases, the transaction will be rejected with an appropriate error message.

## Test Specifications

### 1. Test A – Single request reason with uploaded attachment (pdf/jpg/jpeg)

This transaction tests the sender's capability to attach a document to support the request reason. Only jpg, jpeg, or pdf attachment types are currently accepted. The attached file must be converted to a base64 string.

- The transaction must include at least one jpg/jpeg/pdf in the Uploaded Documents node inside the Supporting Documents node (example below):

```
<SupportingDocuments>
  <UploadedDocuments>
    <UploadedDocument index="1">
      <UploadFormId>MV-104</UploadFormId>
      <UploadDocumentFormName>MV-104 – Motor Vehicle Accident Report
      (NY)</UploadDocumentFormName>
      <UploadFileName>accident-report.pdf</UploadFileName>
      <UploadFileType>PDF</UploadFileType>
      <UploadFileSize>345435</UploadFileSize>
      <UploadDocumentDescription>Detailed report of accident </UploadDocumentDescription>
      <UploadSupportingDocumentImage>JVBERi0xLjMKJcTl8uXrp/0g0MTGCjQgMCBvYmoKPDwgL0
      xlbmd0aCA1</UploadSupportingDocumentImage>
    </UploadedDocument>
  </UploadedDocuments>
</SupportingDocuments>
```

- The transaction may include additional references or attachments, but it is not required for this test.
- Include a reason from the Medical category.
- Include APF (Additional Proposed Findings) option "Establish case (ANCR/ODNCR)."
- The transaction must be accepted and acknowledged by the Board with an *RFA-2* pdf file.

## 2. Test B – Single request reason with reference to document in case folder.

This transaction tests the sender's capability to reference an existing document from the case folder.

- The transaction must include at least one document ID in the Supporting Documents node (example below):

```
<SupportingDocuments>
  <ReferencedDocuments>
    <ReferencedDocument index="1">
      <ReferenceDocumentId>99999999</ReferenceDocumentId>
      <ReferenceFormId>EC-23</ReferenceFormId>
      <ReferenceDocumentReceivedDate>YYYY-MM-DD
    </ReferenceDocumentReceivedDate>
    </ReferencedDocument>
  </ReferencedDocuments>
</SupportingDocuments>
```

- The transaction may include additional references or attachments, but it is not required for this test.
- Include any of the following request reasons: CPD, CPR, CPI.
- The transaction must be accepted and acknowledged by the Board with an *RFA-2* pdf file.

## 3. Test C – Multiple request reasons with specific uploaded document form types attached

This transaction tests the sender's capability to send multiple request reasons on a single RFA transaction. It will also test the capability to attach a standard Board form and a non-form document.

- The transaction must have at least two request reasons.
- Include at least one request reason from the Other category.
- The request reasons must be from different categories (example: One from Medical and one from Other).
- The transaction must include at least one form attachment with a form ID that ends with EMB.
- The transaction must include at least one form attachment with a form ID that does not end with EMB.
- The transaction may include additional references or attachments, but it is not required for this test.

- The transaction must be accepted and acknowledged by the Board with an *RFA-2* pdf file.

#### **4. Test D – A request reason that results in a rejection.**

This transaction tests the sender's capability to receive and interpret element errors from the acknowledgement XML.

- The transaction must have at least two request reasons.
- At least one request reason must have an element with erroneous data.