# **New Distribution Capability (NDC)**

# *Together, Let’s Build Air Retailing*

## **NDC@Scale Certification Application:**

## **Airlines**

#### **NDC@Scale Certification Application**

This Certification Application must be submitted together with the Supporting Documents described below to the following email address: [ndccertification@iata.org](mailto:ndccertification@iata.org).

Please review the **NDC@Scale Certification Terms and Conditions** attached as Appendix A to this Application, for further details on the application requirements, certification process and benefits in respect of NDC@Scale Certification.

##### Date of NDC@Scale Certification Application

|  |  |  |
| --- | --- | --- |
| **Day** | **Month** | **Year** |
|  |  |  |

##### Applicant Contact Details

|  |  |
| --- | --- |
| *Company Name* |  |
| *Name of Contact Person* |  |
| *Title* |  |
| *E-mail Address* |  |
| *Telephone Number* |  |
| *Company Address* | Street:  Postal Code:  City - State/Province - Country: |

##### Certification Information

**As a prerequisite, airlines must be NDC Certified Level 4 to be eligible for NDC@Scale Certification. The following criteria must also be met:**

|  |  |  |
| --- | --- | --- |
|  | **Criteria** | **Criteria Met** |
| **Technical Setup** | | |
| 1 | Does the airline documentation demonstrate the capability of managing scalability, availability and performance proportional to the growth of the consumption of the airline’s NDC API with regards to:   * Response times * System Availability * Concurrent transactions per second * Error management | * YES |
| **Organization Setup** | | |
| 2 | Does the airline offer full support when connecting new partners, including:   * Developers Portal / Test environment (Sandboxes) * Implementation guide * Dedicated staff * Established registration process for NDC API access * New partner onboarding policy and process in place   *This criteria refers to project support provided to partners during integration.* | * Developers Portal / Test environment (Sandboxes) * Implementation guide * Dedicated staff * Established registration process for NDC API access * New partner onboarding policy and process in place |
| 3 | Does the airline provide full operational support to partners after integration, including:   * Help desk * Issue management * Bug tracking tool * Dedicated staff   *This criteria refers to operational support provided to partners after integration is complete.* | * Help desk * Issue management * Bug tracking tool * Dedicated staff |
| **Use Cases** | | |
| 4 | Which mandatory NDC use cases has the airline implemented in compliance with the IATA standard as defined in the IATA Enhanced and Simplified Distribution Implementation Guide?  *(Choose all that are applicable)* | SHOP   * Shopping for flights and ancillaries   ORDER CREATION   * Basic order creation   ORDER SERVICING – voluntary, customer initiated   * Change of itinerary * Full Order Cancellation   ORDER SERVICING – Involuntary, airline initiated with notification   * Change of flight time outside the operational window |
| **Capabilities** | | |
| 5 | Which **Shop** capabilities has the airline implemented in a live environment powered by an NDC API?  *(Choose all that are applicable)* | * **Shop - for flights and ancillaries** * **Shop - by common ancillary - (e.g. Seat, extra bags)** * **Shop - for seat selection** * Shop - based on calendar (fare + or – x days) * **Shop - based on passenger (e.g. infant, senior, military, resident…)** * **Shop - by Multi city / Open jaw itineraries** * **Shop - Airline offers based on an organization (preferential, corporate, etc.)** * Shop - Airline offers with localization (offers in local language) * **Shop - Describing offer conditions / restrictions** * Shop - by other ancillaries - Third party content (e.g. travel insurance, lounge pass, meal, WIFI…) * **Shop - with airline loyalty program** * Shop - including intermodal non-air ancillaries (e.g. cars, rail) * **Shop – Airline dynamically built personalized offers based on shopping context** * **Shop - Airline providing bundled offers** * **Shop - Airline offers with rich media** * **Shop - Airline offers including discounted benefits and/or promotions** |
| 6 | Which **Order, Service, and Pay** capabilities has the airline implemented in a live environment powered by an NDC API?  *(Choose all that are applicable)*  *Optional:*  *If all capabilities listed in* ***blue*** *in the adjacent column for both the* ***Shop*** *and* ***Order/Service/Pay*** *capabilities are met, airline may be listed in the NDC Registry with the additional qualification of* ***Business Travel Ready****.*   * *Please check here to acknowledge consent to be listed as Business Travel Ready when the requirements have been met.* | * **Order - Basic order creation** * **Service - Order changes initiated by the customer – e.g. itinerary, contact details, upgrade, adding an ancillary** * **Service - Order changes initiated by the customer – remove passenger from order in multi-passenger scenarios** * **Service - Order changes initiated by the customer - name correction** * **Service - Order changes initiated by the customer - seat selection** * **Service - Order changes initiated by the airlines with notifications – e.g. flight schedule, flight cancellation, passenger upgrade or downgrade** * **Service - Order Cancellation without refund** * **Service - Order Cancellation with refund** * **Service - Retrieve an Order** * **Service - Implementation of Order History** * **Pay - using Cash (BSP, ARC, etc.)** * **Pay - using Credit cards** * **Pay - using Debit cards** * Pay - using airline loyalty * **Pay - Deferred payment (Order on hold)** * Pay - using mixed payment instruments (e.g. cash + loyalty points or voucher redemption) * Pay – using 3D-Secure |

##### Short Summary of Other Entities Participating in the NDC@Scale Deployment

*Please summarize in several sentences the other entities involved, including names, type of business, market involvement, products/solutions offered, etc. Please also indicate their role in the live deployment, e.g. Aggregator, Airline, IT Provider, etc. Please include current percentage (%) of NDC sales (IATA defines NDC sales as any sales that result from a reseller (agent, metasearch, SBT, OTA and even airline) connecting directly to the airline API or accessing NDC content via an aggregator who connects to the airline API).*

##### Supporting Documents

All supporting documents (“**Supporting Documents**”) listed under “Application Requirements” in Section 2 of the NDC@Scale Certification Terms and Conditions, attached as Appendix A, must be submitted for NDC@Scale Certification (together with this Certification Application, fully completed, dated and duly signed).

##### NDC Registry Data

The following information will be displayed on the NDC Registry, available at [www.iata.org/ndc-registry](http://www.iata.org/ndc-registry). Please complete every section fully and accurately.

|  |  |
| --- | --- |
| **Company Name** |  |
| **Company Website Address** |  |
| **NDC@Scale Deployment Partners** | *If applicable, please list all Airlines, IT Providers or Aggregators that are participating in Applicant’s deployments (“****Deployment Partners****”). Deployment Partners listed here will be displayed as part of Applicant’s entry in the NDC Registry.*  *Applicant must provide proof of written consent from each Deployment Partner to have its name included as part of the Applicant’s entry in the NDC Registry. An email from the relevant Deployment Partner clearly confirming their consent is sufficient.* |
| **Contact Details** | *Name of the contact person:*  *E-mail address:* |
| **Logo** | **□** YES  **□** NO |

By duly executing this Certification Application, the Applicant hereby confirms and agrees as follows:

* The individual signing this Certification Application is a legal representative of the Applicant, with the power to make the statements set out herein and to enter into a legal agreement on behalf of the Applicant.
* It accepts the **NDC@Scale Certification Terms and Conditions** in Appendix A. IATA reserves the right, at its sole discretion, to modify the NDC@Scale Certification Terms and Conditions at any time, and to alter, discontinue or cancel the NDC@Scale Certification at any time, with reasonable prior notification.
* The information contained in this Certification Application, and in all Supporting Documents submitted in connection with same, is true and accurate.
* It consents that information contained in this Certification Application will be published on the NDC Registry, available at: [www.iata.org/ndc-](http://www.iata.org/ndc-)registry.
* IATA is not responsible for the accuracy and reliability of any information supplied by external sources, including information supplied as part of this Certification Application.
* It will abide by the NDC Certification Program Label Guidelines, as provided to the Applicant upon completing certification, and as updated by IATA from time to time.
* It will only use approved language, as issued by IATA from time to time, to describe the scope and meaning of its NDC@Scale Certified designation.
* IATA does not validate the quality or other aspects of the Applicant’s activities or products, stand-alone or in comparison with those of other entities, nor does it validate, certify or endorse any commercial products that may be derived from the usage of NDC messages validated under NDC@Scale Certification. Furthermore, by maintaining the NDC Registry, IATA does not take any position with respect to the relative quality or other aspects of the activities or products of other entities that are not certified under NDC@Scale Certification.

[APPLICANT’S FULL CORPORATE NAME]

Per: ………………………………………….

Name of Signatory:

Title:

Date:

#### **Appendix A: NDC@Scale Certification Terms & Conditions (“Terms and Conditions”)**

These Terms and Conditions are a legal and binding agreement between Applicant (also referred to as “entity”) and the International Air Transport Association ("**IATA**"), an association incorporated by a Special Act of the Parliament of Canada, with its head office located at 800 Place Victoria, PO Box 113, Montreal, Quebec, Canada H4Z 1M1, governing the terms and conditions for NDC@Scale Certification.

By completing and submitting the attached NDC@Scale Certification Application, Applicant agrees that it will be bound by these Terms and Conditions. The individual entering agreeing to these Terms and Conditions on behalf of the Applicant represents that they are authorized to bind the Applicant as a party to these Terms and Conditions. If the Applicant does not agree to all of the below Terms and Conditions, do not complete and submit the attached NDC@Scale Certification Application.

**NDC@Scale for Airlines**

##### What Do We Certify?

The purpose of the NDC Certification Program is to confirm the scope and level of a particular entity’s capability to receive and send NDC messages. The Program validates that the structure of the Applicant’s NDC messages accurately follows the relevant version of the applicable NDC schemas. Additionally, as part of the NDC Certification Program, NDC@Scale Certification reviews an entity’s supporting documents to certify the ability to process volumes of NDC sales against certain criteria.

Only Airlines that are NDC Certified Level 4 can apply for NDC@Scale Certification.

NDC@Scale Certification does not validate the quality or other aspects of the Applicant’s activities or products, stand-alone or in comparison with those of other entities, nor does it validate, certify or endorse any commercial products that may be derived from the usage of NDC messages validated under NDC@Scale Certification. Furthermore, by maintaining the NDC Registry, IATA does not take any position with respect to the relative quality or other aspects of the activities or products of entities that are not certified under NDC@Scale Certification.

##### Application Requirements

As a prerequisite, airlines must be NDC Certified Level 4 to be eligible for NDC@Scale Certification.

The following table sets out the minimum Supporting Documents that must be submitted for assessment as part of an NDC@Scale Certification application.

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Criteria** | **Supporting Documents Required** | **Pass / Fail** |
| **Technical Setup** | | | |
| 1 | Does the airline documentation demonstrate the capability of managing scalability, availability and performance proportional to the growth of the consumption of the airline’s NDC API with regards to:   * Response times * System Availability * Concurrent transactions per second * Error management | Provide copy of airline documentation highlighting the presence of all four requirements | Pass if all four requirements are present in the submitted documentation |
| **Organization Setup** | | | |
| 2 | Does the airline give full support when connecting new partners, including:   * Developer Portal / Test environment (Sandboxes) * Implementation guide * Dedicated staff * Established registration process for NDC API access * New partner onboarding policy and process in place   *This criteria refers to project support provided to partners during integration.* | Provide:   * URL to developer portal / test environment * Copy of or URL to the implementation guide * Copy of partner (aggregators and sellers) onboarding policy | Pass if all items are checked and listed Supporting Documents are provided. |
| 3 | Does the airline give full operational support to partners after integration, including:   * Help desk * Issue management * Bug tracking tool * Dedicated staff   *This criteria refers to operational support provided to partners after integration is complete.* | None required, this is based on self-reporting. | Pass if all items are checked. |
| **Use Cases** | | | |
| 4 | Which mandatory NDC use cases has the airline implemented in compliance with the IATA standard as defined in the IATA Enhanced and Simplified Distribution Implementation Guide?  *The IATA Enhanced and Simplified Distribution Implementation Guide contains the standard processes for NDC message use as developed and adopted by airlines. This standard includes processes supporting use cases which form part of the mandatory requirements for NDC@Scale Certification. The version of the IATA Enhanced and Simplified Distribution Implementation Guide used for validation will correspond to the schema version in the submitted message traces. NDC messages based on schema version can be found in Appendix B. The IATA Enhanced and Simplified Distribution Implementation Guide (all versions) is available at: airtechzone.iata.org* | Message traces must be provided for the implemented use cases that are compliant with the IATA standard for each use case.  Implemented use cases and messages will be listed in the NDC registry. | Pass if message traces are provided that correspond to 80% of the use cases and in compliance with the IATA standard for each use case. |
| **Capabilities** | | | |
| 5 | Which **Shop** capabilities has the airline implemented in a live environment powered by an NDC API?  *Definitions of each capability are published on the* [*NDC@Scale*](https://www.iata.org/en/programs/airline-distribution/ndc/ndc-scale/) *site.* | None required, this is based on self-reporting.  Implemented capabilities will be listed in the NDC Registry.  Optional:  If all capabilities listed in blue in the Application criteria table for both the Shop and Order/Service/Pay capabilities are met, airline may be listed in the NDC Registry with the additional qualification of Business Travel Ready | Pass if 75% (12 of 16) of the listed capabilities are implemented. |
| 6 | Which **Order**, **Service**, and **Pay** capabilities has the airline implemented in a live environment powered by an NDC API?  *Definitions of each capability are published on the* [*NDC@Scale*](https://www.iata.org/en/programs/airline-distribution/ndc/ndc-scale/) *site.* | None required, this is based on self-reporting.  Implemented capabilities will be listed in the NDC Registry.  Optional:  If all capabilities listed in blue in the Application criteria table for both the Shop and Order/Service/Pay capabilities are met, airline may be listed in the NDC Registry with the additional qualification of Business Travel Ready | Pass if 75% (13 of 17) of the listed capabilities are implemented. |

##### Certification Process

1. Applicant must submit a duly completed and signed NDC@Scale Certification Application and all Supporting Documents required under Section 2 above to: [ndccertification@iata.org](mailto:ndccertification@iata.org).[[1]](#footnote-1)
2. IATA will review that the Certification Application has been fully completed and that all relevant Supporting Documents have been provided. In the event of an incomplete Application Form and/or missing Supporting Documents, IATA representatives will contact the Applicant to obtain missing details/documents.
3. Supporting Documents provided by the Applicant are verified by IATA technical subject matter experts (SMEs) to determine whether the NDC@Scale Certification may be granted. Certification will not be granted unless and until the Supporting Documents have been verified as meeting the NDC@Scale Certification criteria.
4. The following Applicant information will be posted on the NDC Registry:
   1. Name
   2. Logo and Website
   3. Original Certification Date
   4. Current Level of Certification
   5. Name of Messages Certified
   6. Schema Version of the Messages Certified
   7. Date of Certification of Messages Certified
   8. Date of Expiration of Messages Certified
   9. NDC@Scale Deployment Partners (if disclosed)
   10. Special Remarks
   11. Date of Last Change to Certification
   12. Type of Last Change to Certification (i.e. as a result of Supplemental Certification, as defined below)
   13. Certification Expiration Date
   14. IATA Strategic Partner Status, where applicable.
   15. Contact Details
   16. Use Cases Implemented (per NDC@Scale criteria)
   17. Capabilities Implemented (per NDC@Scale criteria)
   18. Notation of Business Travel Ready (if applicable)
5. The certification period of a schema version will be 36 months from its release. The validity period of a schema version will be 48 months from its release. NDC Certification per entity will continue to be valid for 12 months. The certification period is the total time during which a schema can be used for certification (36 months from release of the schema). The validity period is the total time during which a message can be valid if certified (certification period plus 12 months).
6. Once IATA has granted the NDC@Scale certification to the Applicant, and posted the relevant information in the NDC Registry, the Applicant may request at any time to add further use cases (“**Use Cases**”) or capabilities (“**Capabilities**”) to an existing certification (in either case, a “**Supplemental Certification**”). For a Supplemental Certification, the Applicant must follow the regular process for a new NDC@Scale Certification, including filling in a Certification Application and submitting required Supporting Documents for all Use Cases and Capabilities for which Supplemental Certification is being requested.
7. If and once a Supplemental Certification is granted, the Use Cases and Capabilities submitted for certification under the Supplemental Certification are added to the Applicant’s initial certification, with the date of their initial certification indicated. The date of the initial NDC@Scale Certification in connection with which a Supplemental Certification is granted remains the reference date for the purpose of calculating the due date for the Applicant’s overall annual Renewal of Certification (as defined below).

##### Renewal of Certification

1. On a yearly basis from the date of the initial NDC@Scale Certification, the certified entity must confirm the status of its NDC@Scale Certification (“**Renewal of Certification**”). For example, if the initial certification date is January 1, 2019, the first Renewal of Certification must be completed on or prior to January 1, 2020 and on or before every January 1 thereafter.
   1. Where the Applicant is already NDC Certified and recorded as such on the NDC Registry, and a Supplemental Certification (additional Use Cases or Capabilities) is granted, the date of the Applicant’s original NDC Certified certification in connection with which a Supplemental Certification is granted remains the Renewal Date for the purposes of calculating the due date for the Applicant’s overall annual Renewal of Certification. If the Supplemental Certification is granted during the three (3) months before the Renewal Date, the completion of the Renewal of Certification will not be required on the immediately following Renewal Date. For example, if the initial certification date (i.e. the Renewal Date) is January 1, 2019, with the first Renewal of Certification due to be completed one or before January 1, 2020, and a Supplemental Certification is granted on October 15, 2019, the completion of the Renewal of Certification process will not be required on or before January 1, 2020. Renewals of Certification will again become required on or before January 1, 2021 and on or before every January 1 thereafter (subject to further changes to the Renewal Date caused by any additional Supplemental Certifications being granted).
2. For Renewals of Certification, each certified entity will receive one (1) month before each yearly Certification Expiration Date, via the e-mail address recorded in the entity’s NDC Registry profile, a request for confirmation that the information on the basis of which the certification in question was originally granted (data and traces) remains exactly the same.
3. A failure to complete a Renewal of Certification (i.e. complete the validation of the data and traces) within the specified deadlines will result in the entity’s certification status being listed as expired in the NDC Registry.
4. Certifications are valid as of the date on which the initial certification is granted for each individual message, as reflected in the relevant NDC Registry entry. By completing the yearly Renewal of Certification process, the Applicant confirms that the relevant criteria and messages for which it has received certification have not been modified in any way since the date of initial certification. IATA does not re-verify the messages in question at any time after the initial certification date. The date of the latest Renewal of Certification is reflected in the “Certification Expiration Date” column of the entity’s NDC Registry entry.

##### Benefits

The benefits of NDC@Scale certification include:

1. **Certificate** - Receive a Certificate confirming that NDC@Scale Certification was granted.
2. **Recognition** - Permission to display in association with the certified entity the NDC@Scale logo, in accordance with the IATA NDC Certification Program Label Guidelines.
3. **Exposure** – Certified entities are listed on the NDC Registry as NDC@Scale Certified.
4. **Language** – IATA will provide standard wording for use by certified entities, to enable same to provide a consistent, clear explanation of the meaning of the NDC@Scale Certification granted to the certified entity.
5. **Visibility** – IATA will advertise selected (in its sole discretion) NDC@Scale Certified entities at certain designated meetings.

##### Intellectual Property

1. **Ownership** – All right, title and interest in and to the NDC@Scale Certification and the NDC schemas, including, without limitation, all intellectual property rights and any accompanying written or printed materials, are owned by IATA. Nothing contained in these Terms and Conditions shall be construed as granting or transferring any ownership or license rights in or to the NDC@Scale Certification or the NDC schemas to the Applicant, other than as expressly stated herein. Use/integration of the NDC schemas by the Applicant is subject to the IATA PSC Data Exchange Specifications License (available at: <https://www.iata.org/whatwedo/airline-distribution/ndc/Pages/download-form.aspx>).
2. **Trademarks** – “IATA”, the IATA logo, “New Distribution Capability”, “NDC”, the NDC logo, the NDC@Scale logo and other IATA logos and product/service names (“**IATA Trademarks**”) are trademarks of IATA and are protected by applicable laws of certain countries. Nothing contained in these Terms and Conditions shall be construed as granting or transferring any ownership or license rights in or to any IATA Trademarks, other than as expressly stated herein. Use of the NDC@Scale logo by the Applicant shall be at all times subject to the IATA NDC Certification Program Label Guidelines then in effect. In the event that the Applicant’s certification status expires, the Applicant shall immediately cease use of the NDC@Scale logo. The Applicant shall not use the “NDC” trademark/name or any other IATA Trademark in relation to its NDC-related programs, products or services without prior written permission from IATA, which may be withheld in IATA’s sole discretion. The Applicant grants to IATA a worldwide, royalty-free, non-exclusive, non-transferable and non-assignable license to use and display its company logo (if provided) in association with the Applicant’s NDC Registry entry.

##### Disclaimer and Limitation of Liability

1. NDC@SCALE CERTIFICATION, THE NDC REGISTRY AND ALL ASSOCIATED BENEFITS ARE PROVIDED ON AN "AS IS" AND "AS AVAILABLE" BASIS, WITHOUT WARRANTY OF ANY KIND. TO THE FULLEST EXTENT PERMITTED BY APPLICABLE LAW, IATA DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, IMPLIED WARRANTIES OF MERCHANTABILITY AND WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE, QUALITY, PERFORMANCE, ACCURACY, COMPLETENESS AND NON-INFRINGEMENT OF THIRD PARTY RIGHTS.
2. TO THE FULLEST EXTENT PERMITTED BY APPLICABLE LAW, IATA SHALL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, CONSEQUENTIAL, PUNITIVE, OR EXEMPLARY DAMAGES, INCLUDING BUT NOT LIMITED TO, DAMAGES FOR LOSS OF PROFITS, REVENUE, GOODWILL, BUSINESS INTERRUPTION, LOSS OF BUSINESS INFORMATION OR ANY OTHER PECUNIARY LOSS (EVEN IF IATA HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES), HOWEVER CAUSED, AND REGARDLESS OF THE THEORY OF LIABILITY, ARISING OUT OF, OR RELATED TO, NDC@SCALE CERTIFICATION, THE NDC REGISTRY OR THESE TERMS AND CONDITIONS.

##### Miscellaneous

1. **Amendment** –IATA reserves the right, in its sole discretion, to modify these Terms and Conditions at any time, and to alter, discontinue or cancel NDC@Scale Certification at any time, with reasonable prior notification.
2. **Severability** –If any provision of these Terms and Conditions is held by a court of competent jurisdiction to be invalid, illegal or unenforceable, such provision shall be omitted and the remaining terms shall remain in full force and effect.
3. **No Waiver** –The failure of IATA to exercise or enforce any right or provision of these Terms and Conditions does not constitute a waiver of such right or provision.
4. **Governing Law, Jurisdiction and Venue** – These Terms and Conditions shall be governed by the laws of the Province of Quebec, Canada, and the laws of Canada applicable therein, as if these Terms and Conditions were a contract wholly entered into and wholly performed within the Province of Quebec, without reference to choice of law provisions. The parties to these Terms and Conditions irrevocably consent to personal jurisdiction and venue of the courts of competent jurisdiction sitting in the judicial district of Montreal, Quebec, Canada to resolve any dispute arising from, or in connection with, these Terms and Conditions.
5. **Assignment** – These Terms and Conditions may not be assigned or otherwise transferred by Applicant without IATA’s prior written consent.
6. **Entire Agreement** – These Terms and Conditions (together with the attached Application and the IATA NDC Certification Program Label Guidelines) constitute the entire agreement and understanding between the parties regarding the subject matter thereof. No modification or waiver of these Terms and Conditions shall be binding unless it is in writing and signed by both parties. These Terms and Conditions supersede any and all prior agreements between the parties regarding the subject matter hereof.

#### **Appendix B: List of NDC Message Names by Version**

|  |  |  |  |
| --- | --- | --- | --- |
| **19.1** | IATA\_Acknowledgement.xsd  IATA\_AirDocNotifRQ.xsd  IATA\_AirlineProfileNotifRQ.xsd  IATA\_AirlineProfileRQ.xsd  IATA\_AirlineProfileRS.xsd  IATA\_AirShoppingRQ.xsd  IATA\_AirShoppingRS.xsd  IATA\_InvGuaranteeRQ.xsd  IATA\_InvGuaranteeRS.xsd  IATA\_InvReleaseNotifRQ.xsd | IATA\_OfferPriceRQ.xsd  IATA\_OfferPriceRS.xsd  IATA\_OrderCancelRQ.xsd  IATA\_OrderCancelRS.xsd  IATA\_OrderChangeNotifRQ.xsd  IATA\_OrderChangeRQ.xsd  IATA\_OrderCreateRQ.xsd  IATA\_OrderHistoryRQ.xsd  IATA\_OrderHistoryRS.xsd  IATA\_OrderListRQ.xsd  IATA\_OrderListRS.xsd | IATA\_OrderReshopRQ.xsd  IATA\_OrderReshopRS.xsd  IATA\_OrderRetreiveRQ.xsd  IATA\_OrderRulesRQ.xsd  IATA\_OrderRulesRS.xsd  IATA\_OrderViewRS.xsd  IATA\_SeatAvailabilityRQ.xsd  IATA\_SeatAvailabilityRS.xsd  IATA\_ServiceListRQ.xsd  IATA\_ServiceListRS.xsd |
| **18.2** | IATA\_Acknowledgement.xsd  IATA\_AirDocIssueRQ.xsd  IATA\_AirDocNotifRQ.xsd  IATA\_AirlineProfileNotifRQ.xsd  IATA\_AirlineProfileRQ.xsd  IATA\_AirlineProfileRS.xsd  IATA\_AirShoppingRQ.xsd  IATA\_AirShoppingRS.xsd  IATA\_InvGuaranteeRQ.xsd  IATA\_InvGuaranteeRS.xsd  IATA\_InvReleaseNotifRQ.xsd | IATA\_OfferPriceRQ.xsd  IATA\_OfferPriceRS.xsd  IATA\_OrderCancelRQ.xsd  IATA\_OrderCancelRS.xsd  IATA\_OrderChangeNotifRQ.xsd  IATA\_OrderChangeRQ.xsd  IATA\_OrderCreateRQ.xsd  IATA\_OrderHistoryRQ.xsd  IATA\_OrderHistoryRS.xsd  IATA\_OrderListRQ.xsd  IATA\_OrderListRS.xsd | IATA\_OrderReshopRQ.xsd  IATA\_OrderReshopRS.xsd  IATA\_OrderRetreiveRQ.xsd  IATA\_OrderRulesRQ.xsd  IATA\_OrderRulesRS.xsd  IATA\_OrderViewRS.xsd  IATA\_SeatAvailabilityRQ.xsd  IATA\_SeatAvailabilityRS.xsd  IATA\_ServiceListRQ.xsd  IATA\_ServiceListRS.xsd |
| **18.1** | Acknowledgement.xsd  AirDocDisplayRQ.xsd  AirDocDisplayRS.xsd  AirDocHistoryRQ.xsd  AirDocHistoryRS.xsd  AirDocIssueRQ.xsd  AirDocNotifRQ.xsd  AirlineProfileNotif.xsd  AirlineProfileRQ.xsd  AirlineProfileRS.xsd  AirShoppingRQ.xsd  AirShoppingRS.xsd  BaggageAllowanceRQ.xsd  BaggageAllowanceRS.xsd  BaggageChargesRQ.xsd  BaggageChargesRS.xsd | BaggageListRQ.xsd  BaggageListRS.xsd  CustomerInputRQ.xsd  CustomerInputRS.xsd  FareRulesRQ.xsd  FareRulesRS.xsd  FileRetrieveRQ.xsd  FileRetrieveRS.xsd  InvGuaranteeRQ.xsd  InvGuaranteeRS.xsd  InvReleaseNotif.xsd  OfferPriceRQ.xsd  OfferPriceRS.xsd  OrderCancelRQ.xsd  OrderCancelRS.xsd  OrderChangeNotif.xsd | OrderChangeRQ.xsd  OrderCreateRQ.xsd  OrderHistoryRQ.xsd  OrderHistoryRS.xsd  OrderListRQ.xsd  OrderListRS.xsd  OrderReshopRQ.xsd  OrderReshopRS.xsd  OrderRetrieveRQ.xsd  OrderRulesRQ.xsd  OrderRulesRS.xsd  OrderViewRS.xsd  SeatAvailabilityRQ.xsd  SeatAvailabilityRS.xsd  ServiceListRQ.xsd  ServiceListRS.xsd |
| **17.2** | Acknowledgement.xsd  AirDocDisplayRQ.xsd  AirDocDisplayRS.xsd  AirDocHistoryRQ.xsd  AirDocHistoryRS.xsd  AirDocIssueRQ.xsd  AirDocNotifRQ.xsd  AirlineProfileNotif.xsd  AirlineProfileRQ.xsd  AirlineProfileRS.xsd  AirShoppingRQ.xsd  AirShoppingRS.xsd  BaggageAllowanceRQ.xsd  BaggageAllowanceRS.xsd  BaggageChargesRQ.xsd  BaggageChargesRS.xsd | BaggageListRQ.xsd  BaggageListRS.xsd  CustomerInputRQ.xsd  CustomerInputRS.xsd  FareRulesRQ.xsd  FareRulesRS.xsd  FileRetrieveRQ.xsd  FileRetrieveRS.xsd  InvGuaranteeRQ.xsd  InvGuaranteeRS.xsd  InvReleaseNotif.xsd  OfferPriceRQ.xsd  OfferPriceRS.xsd  OrderCancelRQ.xsd  OrderCancelRS.xsd  OrderChangeNotif.xsd | OrderChangeRQ.xsd  OrderCreateRQ.xsd  OrderHistoryRQ.xsd  OrderHistoryRS.xsd  OrderListRQ.xsd  OrderListRS.xsd  OrderReshopRQ.xsd  OrderReshopRS.xsd  OrderRetrieveRQ.xsd  OrderRulesRQ.xsd  OrderRulesRS.xsd  OrderViewRS.xsd  SeatAvailabilityRQ.xsd  SeatAvailabilityRS.xsd  ServiceListRQ.xsd  ServiceListRS.xsd |

1. Currently, there are no fees for NDC Certified (Level 4) Airlines in association with NDC@Scale Certification. IATA reserves the right to charge Airlines fees for new NDC@Scale Certifications and/or Renewal of Certification in the future. [↑](#footnote-ref-1)