STATE OF HAWAII DEPARTMENT OF TAXATION



General Information and Scannable Specifications for Form N-5 (Rev. 2018)

Contact Information for General Questions

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Contact Information for Mailing Test Packages and Testing Inquiries

Hawaii Department of Taxation Attn: Document Processing — Quality Assurance Test Team 830 Punchbowl Street, Rm 126 Honolulu, Hawaii 96813

Email: tax.dp.qa@hawaii.gov

FORM N-5 (Rev. 2018)

General Information and Scannable Specifications

This document provides software vendors with the requirements for reproducing Form N-5. Form N-5 is designed for electronic scanning that permits faster processing with fewer errors. Software developers who reproduce, develop, or distribute Form N-5 must create the form so the variable data (specified fields containing

taxpayer information) are printed in a fixed format that can be read by the Department's IBML scanners.

Substitute scannable forms MUST meet the requirements as established in this document and our current Forms Reproduction Policy, and be approved prior to release or distribution.

GENERAL INFORMATION

1. Substitute Form

- We highly recommend you use the Department's official form N-5 PDF.
- If you do not use the Department's official PDF, the substitute form must match the Department's form in layout and appearance including **bold** and/or *italics* fonts as they appear on the official form.
- Lines of text in a paragraph must break at the same location as the official form.
- All forms and variable data must have a high standard of legibility for printing.
- Photocopies of the scannable form must not be submitted to the Department for processing.
- Substitute scannable forms must be proofread prior to submission.

2. Paper and Ink

- The paper size is 8.5 inches by 11 inches, the same size as the Department's original form. The paper weight must be at least 20 pound white bond and the page orientation is portrait.
- Black ink should be used in printing the text on the form and the variable data.

3. Fonts

- The form was designed using the following font:
 - 1. Helvetica
- The following fonts and sizes should be used for the form number and revision year located at the top left corner of the voucher:
 - 1. Form: 8 pt Helvetica
 - 2. Rev. 2018: 6 pt Helvetica
 - 3. N-5: 12 pt Helvetica bold

4. Variable Data

- All variable data fields must utilize 12 pt Courier font.
- All variable data fields require exact placement.
- · Print all alpha characters uppercase.

 Use a bold X (X) as a checkbox indicator. See exhibit for exact placement. The use of a checkmark is not acceptable.

5. Variable Data Delimiters

 Taxpayer's Federal Employer Identification Number (FEIN) and the taxpayer's calendar or fiscal year ending should be printed with spaces between the dash (-) delimiters. For example:

12 - 1234567

(2 digits, followed by a space, followed by a dash (-), followed by a space, followed by 7 digits)

MM - DD - YY

(2 digits for month, followed by a space, followed by a dash (-), followed by a space, followed by 2 digits for the day, followed by a space, followed by a dash (-), followed by a space, followed by 2 digits for the tax year ending.

6. Dollar Amounts

123456789

- · Do not use commas as thousand separators.
- · Do not use leading dollar signs.
- · Amounts are right justified.
- Amounts must be rounded. Dollar and cent signs should not be used when the field is rounded to whole dollars.

7. Testing and Approval of the Scannable Form

- A minimum of 5 hardcopy test samples must be provided to ensure proper testing including 1 hardcopy test sample that contains all maximized fields (one alpha "X" or numeric "9" character space with no leading or tailing spaces).
- Test samples must be originals. Photocopies, fax submissions, etc. will not be accepted.
- Test samples must be populated with unique sample variable data showing different scenarios.
- Test samples must include only the voucher portion of the form, and must be cut where indicated.

Page 3

- It will require 1 to 2 weeks, upon receipt by the Department, to verify the accuracy of the submitted samples.
- Approval of the facsimile must be obtained from the Department prior to filing.

SCANNABLE SPECIFICATIONS

1. Layout

- The vouchers were designed on a 6x10 grid. See exhibits. (For instructions and worksheets see Form N-5 (Rev. 2018).)
- Open space around variable data fields should be adhered to as much as possible. Do not place any additional information in these areas.

2. Hawaii Vendor I.D. Number

- Print your 2-digit Hawaii Vendor I.D. Number following the "ID NO" label at the following positions:
 - 1. Pages 1-4: The 2-digit Hawaii Vendor I.D. Number should begin at column 48, row 64.

3. QR code

- A 2D QR code is specific to the form. The property of the 2D symbology QR code is measured in CM.
- Placement of the QR code is as follows (see exhibit for exact placement):
 - Pages 1-4: The left bottom corner of the QR code is at the beginning of column 6 and at the bottom of row 49.
- Height of the QR code is 0.5 inch.
- · Length of the QR code is 0.5 inch.
- Narrow Module Size is set to 0.18.
- Margin is set to 0.18.
- Open space surrounding the QR code should be adhered to as much as possible.
- DO NOT stretch the QR code image.
- The required QR code for page 1 is N5_T 2018A 01 VIDXX

The required QR code for page 2 is N5_T 2018A 02 VIDXX

The required QR code for page 3 is N5_T 2018A 03 VIDXX

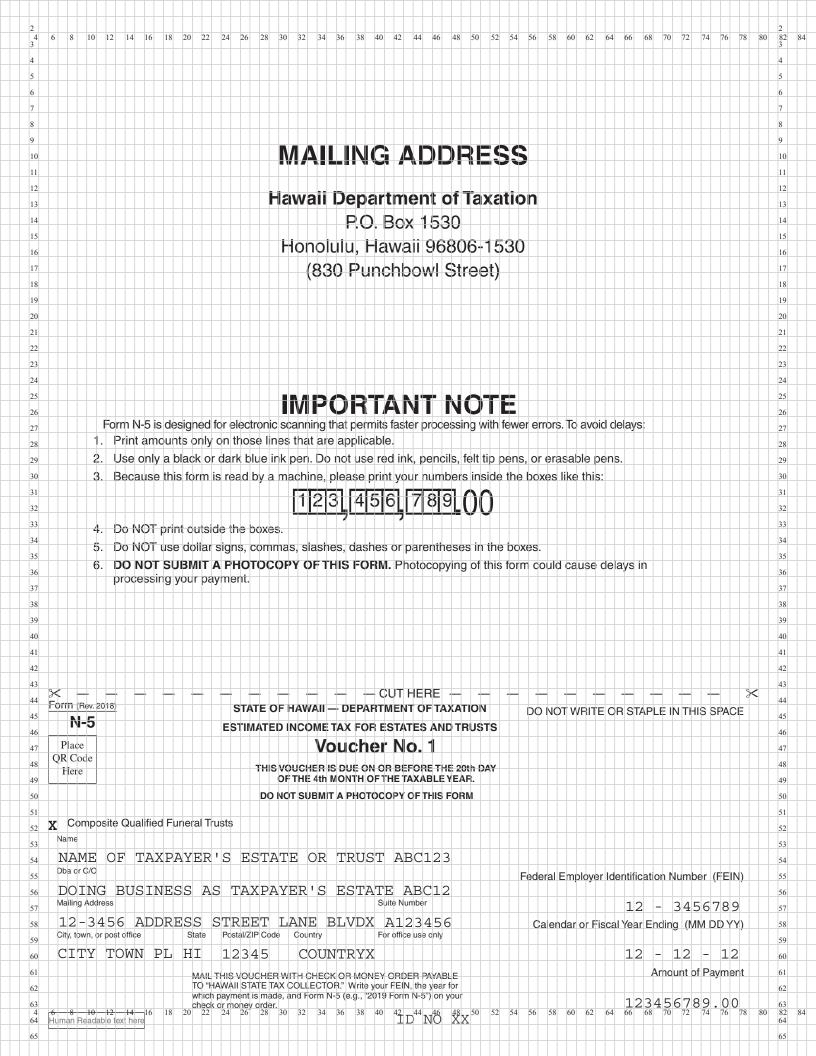
The required QR code for page 4 is N5_T 2018A 04 VIDXX

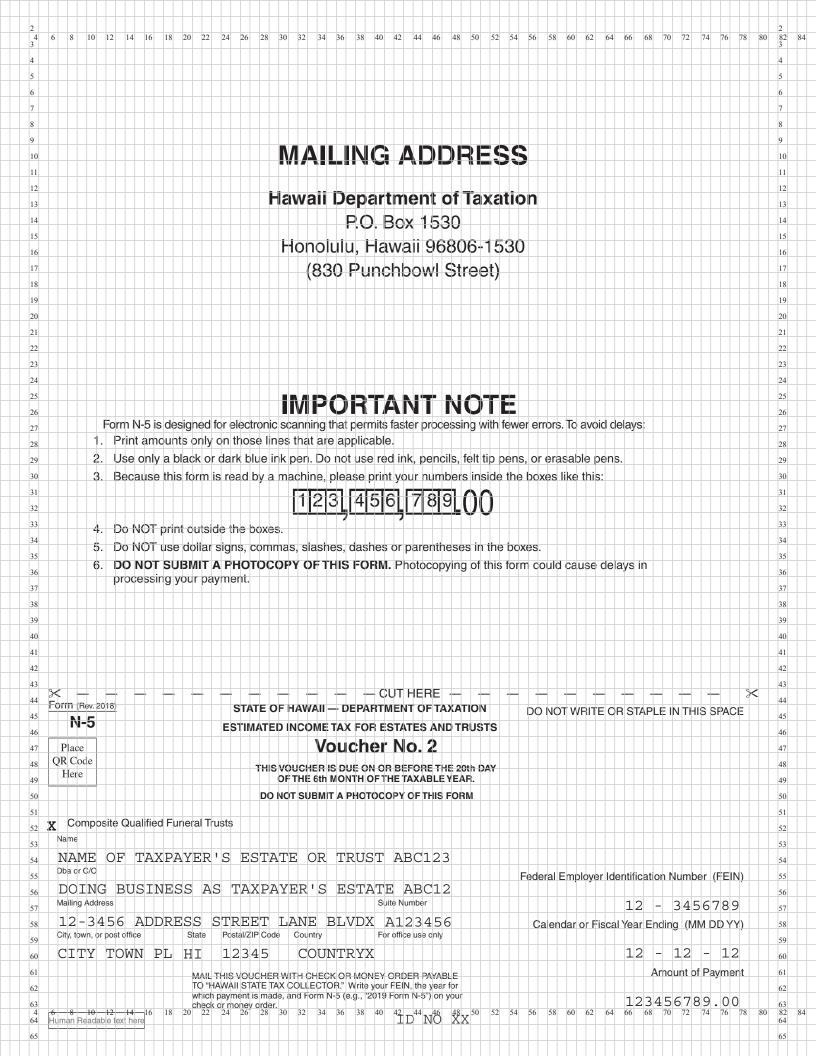
The QR code includes the form number (N5), underscore, type of form (T), space, 4-digit form year (2018), 1-letter revision indicator (A), space, 2-digit page number (01), (02), (03) or (04), space, and 2-digit Hawaii Vendor I.D. Number. There are no hyphens.

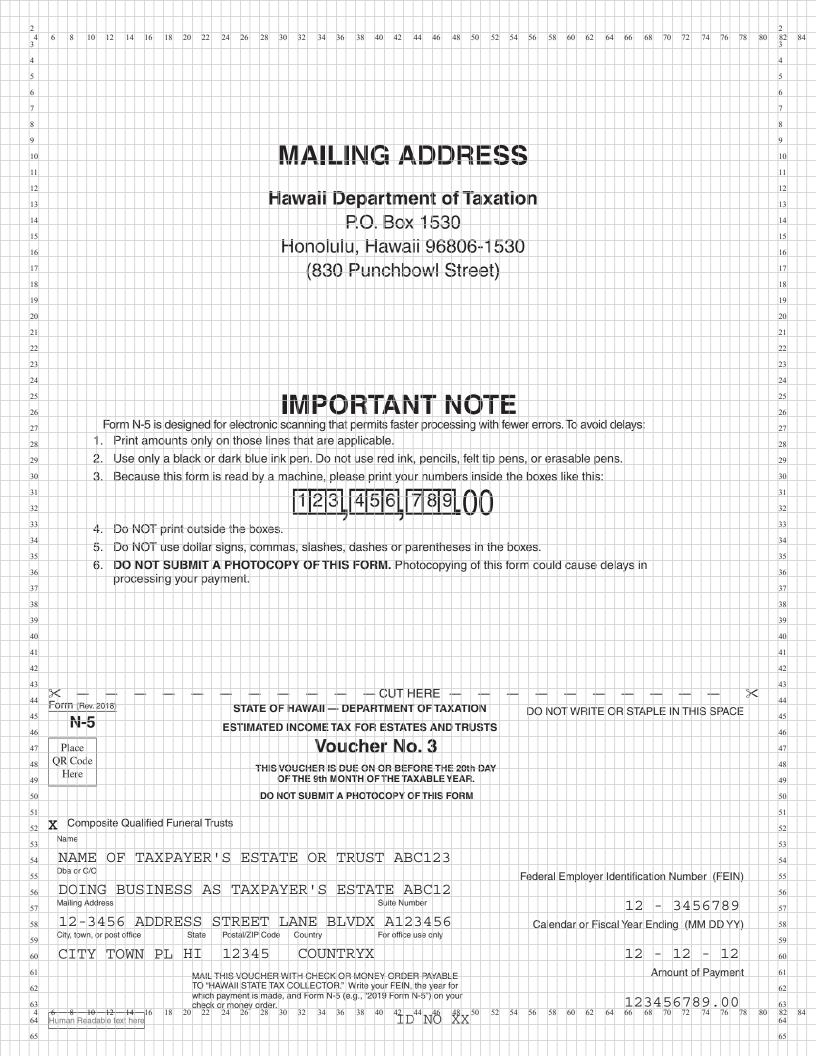
- The human readable text for the QR code MUST be printed at the bottom left of each page at column 6, row 64, utilizing 6 pt Helvetica font.
- Please do not print the outline around the human readable text and QR code. These were only used to show the placement of the human readable text and QR code.
- DO NOT use Windows Metafile Format (wmf).
 This format causes a very low read rate by the Department's IBML scanners.

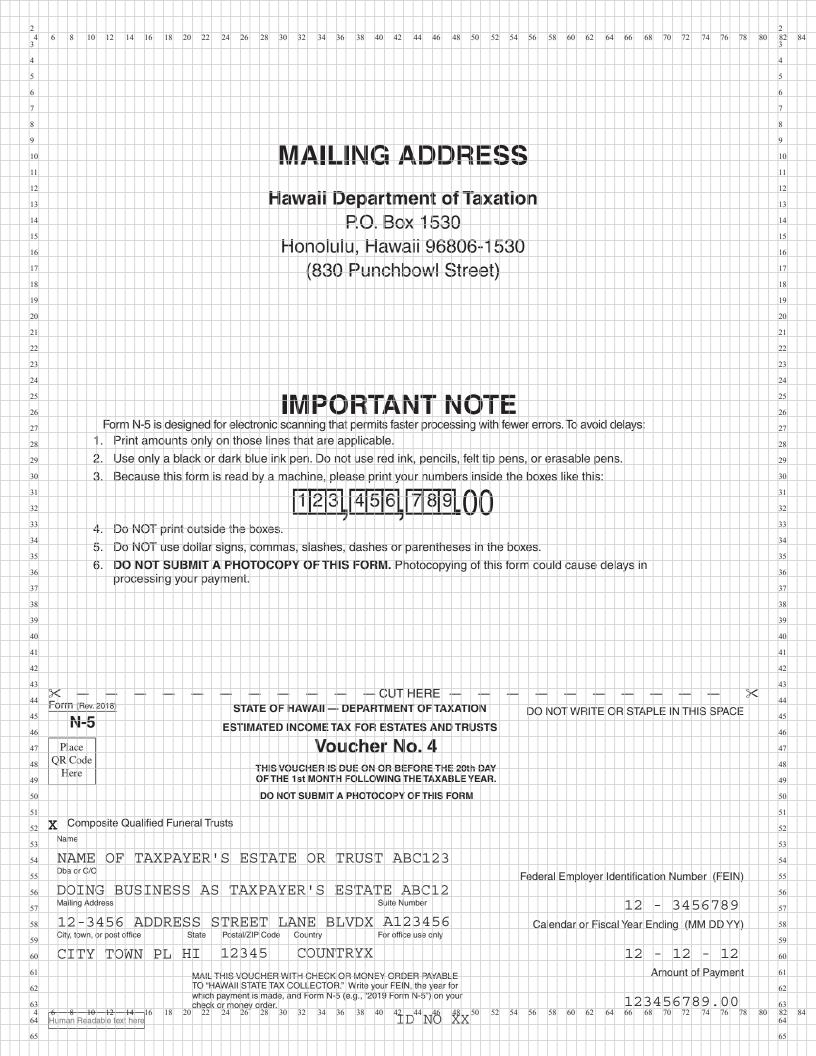
4. Acetate Overlays

- Acetate overlays will assist in the exact data field placement. Verify your form samples with the overlays prior to submitting them for testing. If the samples do not match the overlays within 1/16 inch, do not submit them for approval as they will be rejected.
- Acetate overlays will be mailed to vendors who submitted a Letter of Intent to participate in the Forms Reproduction Program and who will be reproducing Form N-1. If you did not receive the acetate overlays, please contact the Forms Coordinator.









Hawaii Department of Taxation

P.O. Box 1530 Honolulu, Hawaii 96806-1530 (830 Punchbowl Street)

IMPORTANT NOTE

Form N-5 is designed for electronic scanning that permits faster processing with fewer errors. To avoid delays:

- 1. Print amounts only on those lines that are applicable.
- 2. Use only a black or dark blue ink pen. Do not use red ink, pencils, felt tip pens, or erasable pens.
- 3. Because this form is read by a machine, please print your numbers inside the boxes like this:

123,456,789,00

- 4. Do NOT print outside the boxes.
- 5. Do NOT use dollar signs, commas, slashes, dashes or parentheses in the boxes.
- 6. **DO NOT SUBMIT A PHOTOCOPY OF THIS FORM.** Photocopying of this form could cause delays in processing your payment.

Form (Rev. 2018)

N-5

Place QR Code Here — CUT HERE —

STATE OF HAWAII — DEPARTMENT OF TAXATION

ESTIMATED INCOME TAX FOR ESTATES AND TRUSTS

Voucher No. 1

THIS VOUCHER IS DUE ON OR BEFORE THE 20th DAY OF THE 4th MONTH OF THE TAXABLE YEAR.

DO NOT SUBMIT A PHOTOCOPY OF THIS FORM

x Composite Qualified Funeral Trusts

Name

NAME OF TAXPAYER'S ESTATE OR TRUST ABC123

DOING BUSINESS AS TAXPAYER'S ESTATE ABC12
Mailing Address
Suite Number

12-3456 ADDRESS STREET LANE BLVDX A123456
City, town, or post office State Postal/ZIP Code Country For office use only

CITY TOWN PL HI 12345 COUNTRYX

MAIL THIS VOUCHER WITH CHECK OR MONEY ORDER PAYABLE TO "HAWAII STATE TAX COLLECTOR." Write your FEIN, the year for which payment is made, and Form N-5 (e.g., "2019 Form N-5") on your check or money order.

Federal Employer Identification Number (FEIN)

DO NOT WRITE OR STAPLE IN THIS SPACE

12 - 3456789 Calendar or Fiscal Year Ending (MM DD YY)

> 12 - 12 - 12 Amount of Payment

123456789.00

ID NO XX

Human Readable text here

Hawaii Department of Taxation

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- 4. Do NOT print outside the boxes.
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Form (Rev. 2018)

N-5

Place QR Code Here

— CUT HERE —

DO NOT WRITE OR STAPLE IN THIS SPACE

STATE OF HAWAII — DEPARTMENT OF TAXATION **ESTIMATED INCOME TAX FOR ESTATES AND TRUSTS**

Voucher No. 2

THIS VOUCHER IS DUE ON OR BEFORE THE 20th DAY OF THE 6th MONTH OF THE TAXABLE YEAR.

DO NOT SUBMIT A PHOTOCOPY OF THIS FORM

x Composite Qualified Funeral Trusts

Name

NAME OF TAXPAYER'S ESTATE OR TRUST ABC123 Dba or C/O

DOING BUSINESS AS TAXPAYER'S ESTATE ABC12 Mailing Address Suite Number

12-3456 ADDRESS STREET LANE BLVDX A123456 City, town, or post office State Postal/ZIP Code Country For office use only

CITY TOWN PL HI 12345 COUNTRYX

> MAIL THIS VOUCHER WITH CHECK OR MONEY ORDER PAYABLE TO "HAWAII STATE TAX COLLECTOR." Write your FEIN, the year for which payment is made, and Form N-5 (e.g., "2019 Form N-5") on your check or money order.

Federal Employer Identification Number (FEIN)

12 - 3456789Calendar or Fiscal Year Ending (MM DD YY)

12 - 12 - 12

Amount of Payment

123456789.00

ID NO XX Human Readable text here

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123,456,789,00

- 4. Do NOT print outside the boxes.
- 5. Do NOT use dollar signs, commas, slashes, dashes or parentheses in the boxes.
- 6. **DO NOT SUBMIT A PHOTOCOPY OF THIS FORM.** Photocopying of this form could cause delays in processing your payment.

Form (Rev. 2018)

N-5

Place QR Code Here — CUT HERE —

N DC

DO NOT WRITE OR STAPLE IN THIS SPACE

Voucher No. 3

THIS VOUCHER IS DUE ON OR BEFORE THE 20th DAY OF THE 9th MONTH OF THE TAXABLE YEAR.

DO NOT SUBMIT A PHOTOCOPY OF THIS FORM

x Composite Qualified Funeral Trusts

Name

NAME OF TAXPAYER'S ESTATE OR TRUST ABC123

DOING BUSINESS AS TAXPAYER'S ESTATE ABC12
Mailing Address Suite Number

12-3456 ADDRESS STREET LANE BLVDX A123456
City, town, or post office State Postal/ZIP Code Country For office use only

CITY TOWN PL HI 12345 COUNTRYX

MAIL THIS VOUCHER WITH CHECK OR MONEY ORDER PAYABLE TO "HAWAII STATE TAX COLLECTOR." Write your FEIN, the year for which payment is made, and Form N-5 (e.g., "2019 Form N-5") on your check or money order.

Federal Employer Identification Number (FEIN)

12 - 3456789

Calendar or Fiscal Year Ending (MM DD YY)

12 - 12 - 12

Amount of Payment

123456789.00

Human Readable text here ID NO XX

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123,456,789,00

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Form (Rev. 2018)

N-5

Place QR Code Here — CUT HERE —

STATE OF HAWAII — DEPARTMENT OF TAXATION ESTIMATED INCOME TAX FOR ESTATES AND TRUSTS

Voucher No. 4

THIS VOUCHER IS DUE ON OR BEFORE THE 20th DAY OF THE 1st MONTH FOLLOWING THE TAXABLE YEAR.

DO NOT SUBMIT A PHOTOCOPY OF THIS FORM

x Composite Qualified Funeral Trusts

Name

NAME OF TAXPAYER'S ESTATE OR TRUST ABC123

DOING BUSINESS AS TAXPAYER'S ESTATE ABC12
Mailing Address Suite Number

12 - 3456 ADDRESS STREET LANE BLVDX A123456
City, town, or post office State Postal/ZIP Code Country For office use only

CITY TOWN PL HI 12345 COUNTRYX

MAIL THIS VOUCHER WITH CHECK OR MONEY ORDER PAYABLE TO "HAWAII STATE TAX COLLECTOR." Write your FEIN, the year for which payment is made, and Form N-5 (e.g., "2019 Form N-5") on your check or money order.

Federal Employer Identification Number (FEIN)

DO NOT WRITE OR STAPLE IN THIS SPACE

12 - 3456789

Calendar or Fiscal Year Ending (MM DD YY)

12 - 12 - 12

Amount of Payment

123456789.00

Human Readable text here ID NO XX