## **Denmark**

# The Bicoloured Stamps of 1870 - 1905

The Royal Emblem stamps of 1864 were not popular in Denmark due to their size, weak colours, lack of country name, and a requirement for a value higher than 16 skillings. The latter requirement was met by printing in two colours, allowing a wider range of values through colour combinations. The issue requires an understanding of the production process and the complexity of printing in two colours, a process that required two separate print runs.

<u>Objective</u> - The aim of this exhibit is to display printings of the issue within what is known as "Frame Series". Stamps were printed in two stages, the frames then the ovals. Frame plates were used to print the frames for several denominations. Frame plates were frequently replaced or the clichés reset, giving rise to thirty different Frame Series.

<u>Plan</u> - To show the aspects of the stamp production that assist in frame and print identification; the next five pages illustrate the production processes, from paper to finished stamp, as well as postmarks of the period. Thereafter the stamp printings are displayed by Frame Series and within some series examples of major secondary flaws. The 4 and 8 øre values have 130 and 121 printings respectively, not all printings of these values are included; Frame Series 18 to 30 were used for printings of the 4 and 8 øre values, with the exception of one print of the16 øre value in Frame Series 30.



20 ore Value - print 5, pos. 89-90, 99-100 Oval - medium grey, Frame - Carmine

Frame 1 – Sheets 2 - 6 - Aspects assisting in print identity. Sheets 7 - 16 - Frame Series 1 - 3.

Frame 2 - Frame Series 3 - 10.

Frame 3 – Frame Series 11 – 16.

Sheets 5 to 8 - Secondary "Pearl" frame flaws.

Sheet 13 and 14 – Secondary flaws in Frame Series 15.

Frame 4 - Frame Series 16 - 17.

Frame 5 – Frame Series 17 – 30. Sheets - 10 and 11 – 4 øre used for The purpose of Postage Due. Secondary frame flaws in Frame Series 24.

<u>Important items</u> are highlighted, on coloured backing and in **bold blue type**, throughout the exhibit. Stamps with **Isolated Frames** - a stamp that has the frame turned 180° to the frame position of the adjoining stamps, sometimes only one stamp in a sheet, are important in this stamp issue.

<u>Research</u> – From my own research, over in excess of 30 years, usage of the 4 øre stamp value as Postage Due and only found on Fri-Correspondance Kort (Frame 5), of which two examples, of 27 recorded with stamps affixed, are displayed.

Reference: The Bicoloured Stamps of Denmark 1870–1905 by Lasse Nielsen, published by Kjobenhavns Philatelist Club 2001.

The Postage Stamps of Denmark 1851 – 1951 by J. Schmidt-Andersen, published by The General Directorate of The Royal Danish Post Office.

AFA SPECIALKATALOG 1981-82 by Lars Boes, published Aarhus Frimærkehandel.

DK Breve by Karsten Jensen www.member.uni-oldenburg.de/henrik.mouritsen/dkbreve.pdf

Denmark's Fri-Correspondance Kort by David Macdonald, published by David Macdonald 2003 (last update 2015).

### Paper, Watermarks and Print

The Watermark assists in narrowing the print range.

**Paper** – The thickness of paper, colour shade and consistency vary, but are usually the same in a printing. Thin paper, 0.06 – 0.07 mm, was in use until 1884. The thick paper is 0.08 – 0.09 mm, or over 0.10 mm. **Watermarks** – The paper used for printing the stamps had 100 crown watermarks. Around the margins of the sheets was a watermark text "KGL.POST-FRMK", with an oblique crown in the upper corners and posthorn in the lower corners. From 1871 to 1880 Crown II watermark position in a stamp was irregular; from 1881 the position was regular. Crown III, the New Crown, was introduced in 1902. Inverted crown watermarks are common in the earlier printings, gradually becoming rare and are sparse from 1895.



Printing ink application and cliché condition gave rise to printing characteristics which assist in print identification.

**Print** - As early as the 1820s, printing in two colours was possible but it was not until about 1865 that the technique was perfected sufficiently to produce stamps. New inks were mixed for each print; it was usually not possible to match ink colours in part due to poor lighting conditions. In the 1900s things got better and differences in shades are mostly small. Details of the process used by Thiele still exist.

Sharp

# Worn Oily and turbid Sharp Copious ink

Blurred muddy



Inadequate ink

### **Frames**

### The Frame Group assists in narrowing the print range.

**Frame Die and Frame Group** – Only one frame die was engraved. It is believed that it was damaged more than once giving rise to five distinct Frame Groups.







Salar Andrews



Inverted frame.

**Isolated Frame** - A stamp that has the frame turned 180° to the frame position of the adjoining stamps, sometimes only one stamp in a sheet. There can be isolated normal frames and isolated inverted frames.

Frame Groups - The frames are grouped together in five groups. The frame groups, two to five, vary in the SW corner of normal frames, possibly due to minor alteration to the original steel die before making new matrix plates. The frame groups are further divided into "Series" or printing runs, where the same, or mainly the same, clichés were used. The use of frame series numbers, and the older series names, is widespread.





Thin corner branch

### **Frame Groups**



Normal frame Groups 2, 3, 4, 5



Thick frame Group 1 only



Thick corner branch



Group 2
Middle feather spear shaped
Fr. Ser. 5, 6, and 8



Group 3
Middle feather sharper than Group 2
Fr. Ser. 4-6, and 8



Group 4
Middle feather
blunt
Fr. Ser. 7-15, and 18-23



Group 5
Middle feather
club shaped
Fr.Ser. 16-17 and 24-30

### **Matrix Plate Flaws and Secondary Flaws**

Matrix Plate Flaws for frames and ovals assist in ascertaining a stamp's print and position in a sheet.

Frame Matrix Plate Flaws (FM) — Matrix flaws arose in the manufacture of both the oval and the frame plates. Not all matrix flaws are present in every printing. The reason for this inconsistency is that new matrix plates were formed and clichés were supplied having been produced from 'old' and 'new' matrix plates. Frame matrix plate flaws occur in Frame Groups 2, 4 and 5. Some matrix flaws are rare, appearing in one or two frame series, and only appearing once or twice in a printing. Flaws may be difficult to see when the clichés are worn.

### Frame Group 2 - Matrix Plate Flaws



There are 7 matrix flaws in Frame Group 2.

### Frame Group 4 - Matrix Plate Flaws



There are 25 matrix flaws in Frame Group 4.

### Frame Group 5 - Matrix Plate Flaws



Oval Matrix Plate Flaws (OM) occur in all of the ovals used and are too numerous to display.

There are 9 matrix flaws in Frame Group 5.

### Secondary flaws assist in ascertaining a stamp's print and the position of a stamp in a sheet.

A frame plate was generally used for several print runs of the same value and also for other values. As a result secondary frame flaws occur on all frame printings on all stamp values where the frames were printed from the same plate. Due to clichés wearing frame plates were replaced, not infrequently in the early years. Some flaws are more evident than others. Similar secondary flaws appear in the oval plates.

### **Perforations**

### The perforation can assist in narrowing the print range and determining a print.

The comb perforator used for the 1864 stamp issue was not suitable as the bicoloured stamps were slightly smaller. Consequently, as an emergency measure, the 48 skilling together with a small print of the 4 skilling print 1, and a very small print of the 2 skilling print 1, were, as an emergency, perforated by a line perforator  $12^{1}/_{2}$ . Issues from 1871 to 1895 used a comb perforator  $14 \times 13^{1}/_{2}$ . Three different perforation machines, KI, KII, and KIII were used, the first two having needles irregularly placed allowing determination of the vertical rows. In October 1895 new perforation machines were introduced perforating at  $12^{3}/_{4}$ .



Line perforation  $12^{1}/_{2}$  1870-1871



Comb perforation KI 1870-1875



Comb perforation KII Vert. row 4 1875-1895



Comb perforation KIII 1890-1895



Comb perforation 12<sup>3</sup>/<sub>4</sub> 1895-1905

### **Perforation Error**



4 øre bottom left block – print 102 or 103 positions A81 – A85 and A91 – A95.

A significant shift in the vertical alignment of the perforation.

**Print Identification** - Watermark - Crown II. Frame Group - 5. Perforation -  $12^3/_4$ . Frames - top row inverted frames, bottom row normal frames.

<u>Frame matrix flaws</u> A81 – *FM5D*, A82 – *FM5A*, A83 – *FM5D*, A85 – *FM5D*, A91 – A95 no frame matrix flaws. <u>Oval matrix flaws</u> A81 – *OM13*, A83 – *OM8*, A84 – *OM3*, A91 – *OM12*.

<u>Secondary frame flaw</u> A93. - *small dot in bottom right feathers only in prints 102 and 103*; and A95 *dot bottom left above ball of frame*.

The bottom frame line in A91-A95 is worn. Prints 102 and 103 can hardly be separated.

### **Cancellations**

### Postmarks can also help in identifying printings.

In 1870 the bicoloured stamps were initially cancelled by a three ring numeral cancel, however as early as May 1872 town postmarks were used at Assens and Odense, followed by further towns during 1873. Mute cancels are rare and ceased in 1884.





Numeral cancel. Ceased April 1884





Combination cancel. Ceased April 1884





Esrom type 1860 – 1905+





Star type 1870 – 1905+





Antique - 1884 onward





Lapidar - 1884 onward



Swiss Bridge 1891 onward

**Skilling Values** 



Ptg. 1 pos.18 1/6/1870



Ptg. 1 pos.45 1/6/1870

The thick frames were used for the printing of the 48 skilling, the first stamp of the bicoloured issue.



E

48 skilling print 1 used for purpose of issue being for higher rates of postage, pluse 3 skilling print 3 and 4 skilling print 3 used as supplementary values to make up the postage rate.

Letter sent from Denmark to Danish West Indies via Southampton, England.

Cancelled duplex 181 SJÆLL P.B. 28.4 (1874)

Rate, first weight 0-15gr., to Danish West Indies via England from 1/11/1865 to 31/12 1874 - 55 skilling.

Less than 24 covers to DWI with this combination of stamps are recorded.

Thick Frame

Øre Values



Ptg. 3 17/9/1875



Ptg. 3 2/10/1875



Ptg. 2 9/9/1875



Ptg. 1a 27/8/1875



Ptg. 1b 27/11/1875

The thick frame clichés were put aside and turned up again mid 1875 when they were used for a row of printings of øre values. These frames also turn up in other Frame Series where they replaced damaged or worn clichés; the resulting stamp is rare.

From mid 1875 the printer, Thiele, used three printing plates for frames, two plates (A and B), which were solely for double sheet prints (4 øre and 8 øre, and some 5 øre and 20 øre prints), and a third plate used for the remaining values. When the thick frames turned up in 1875 it probably was connected with the fact that the printer needed a third printing plate.

**Thick Frame** 

Øre Values



Ptg. 3 pos.92 Nor. 12/2/1876



Ptg. 3 pos.99 lnv. 12/2/1876



12 ore print 3, position 22 inverted, used for the purpose of issue, the normal letter rate to Sweden or Norway.

Cancelled KJØBENHAVN 4/9 8-9A (1876)

Letter rate to Sweden, first weight, from 1/1/1875 to 31/3/1885 - 12 øre

A printing plate for the frames was solely prepared for the 12 øre, printing 3. The plate was composed with normal and inverted frames casually mixed, ending up with 53 normal and 47 inverted frames. This is the only frame print plate where a total mixture of normal and inverted frames took place.

First Skilling Series



Ptg. 1a 25/10/1870



Ptg. 1a 7/1/1871



4 skilling print 1a used for the purpose of issue, the normal inland letter rate. Cancelled three ring 7 and antique postmark ASSENS 20/12 (1870)

Inland letter rate from 1/5/1851 to 31/12/1874 - 4 skilling.

The line perforation machine was used as a temporary measure as the comb perforation machine used in the previous issue had to be rebuilt due to the bicoloured stamps being a smaller size than the previous 1864 issue.

First Skilling Series



Ptg. 1b 25/10/1870



Ptg. 1b 7/1/1871



Ptg. 1 10/1/1871



Ptg. 1 10/1/1871



Ptg. 1 10/1/1871



4 skilling print 1b used for the purpose of issue, the normal inland letter rate.

Cancelled three ring 5 and lapidar postmark AARHUS 19 11 1-4E (1870) to Copenhagen.

Backstamp KJØBENHAVN 20 11 Form 11

Inland letter rate from 1/5/1851 to 31/12/1874 - 4 skilling.



Ptg. 2 24/2/1871 Frame plain grey



Ptg. 3 24/2/1871 Frame greenish grey



Ptg. 2a Pos.A92 23/8/1871 **Prussian blue oval.** 



Ptg. 2b Pos.A45 23/8/1871



E

2 skilling print 2a used for the purpose of issue, the local letter rate.

2 skilling on cover cancelled three ring 1, Copenhagen, and oval postmark of the Copenhagen Food-post F 7<sup>1</sup>/<sub>2</sub> 9/2/72 P.

Local letter rate from 1/5/1851 to 1/4/1871 - 2 skilling.

**Prussian blue oval** 

90 inverted series



Ptg. 2 pos.A5 9/11/1871



Ptg. 3 19/11/1872



3 skilling print 3 pos.A10 and A15 used for a purpose of issue, the normal letter rate to Sweden.

Entire cancel KJØBENHAVN N.B. 22/5 (1873) to LUND, Sweden.

Swedish receiving postmark LUND 22 5 1873

Letter rate, first weight, to Sweden from 1/7/1869 to 31/12/1874 - 6 skilling.

90 inverted series



Ptg. 2 31/1/1872



Ptg. 3 pos.A38 3/2/1873



8 skilling print 3 pos.A97 used for a purpose of issue, the normal letter rate to Prussia.

Duplex cancel 181 SJ.JB.SP.B 1/4 (187?)

Backstamps, t.p.o. mark VAMDRUP 14H HAMBURG and AUSG. 3 4 6-7M

Letter rate, first weight, to Prussia from 1/5/1868 to 31/12/1874 - 8 skilling.

90 inverted series

Perf. 14x13.5 Wmk. Cr.II



Ptg. 3a Pos.B57 29/2/1872



Ptg. 4a 1872



Ptg. 5 Pos.B80 6/1/1873

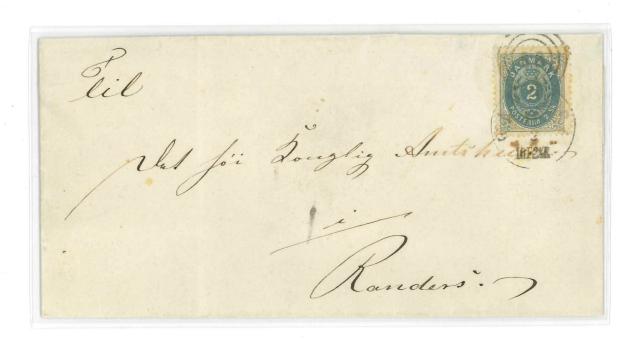


Ptg. 6 Pos.B45 20/5/1873



Ptg. 4b pos.B74-B75 1872

Only the B plate was used for Print 3a.



2 skilling print 4b pos. A79 used for the purpose of issue, the local letter rate. Cancelled with duplex 53 RANDERS.11/2 10F  $2^1/2$ E

Local letter rate from 1/5/1851 to 1/4/1871 - 2 skilling.

90 inverted series

Perf. 14x13.5 Wmk. Cr.II



Ptg. 5 Pos.A86 10/5/1872



Ptg. 6 Pos.B27 6/8/1872



Ptg. 7 Pos.B3 14/3/1873



Ptg. 8 pos.B54 3/4/1873



Ptg. 4 pos.B14-B15 21/11/1871



Ptg. 9 pos.A93-A94 10/7/1873



4 skilling print 5 pos.A77 used for the purpose of issue, the normal inland letter rate.

Cancelled duplex 53 RANDERS.21/9 10F 2<sup>1</sup>/<sub>2</sub>E (18??) to Viborg.

Backstamp VIBORG JB. PE. 24/5 2TOG

Inland letter rate, first weight, from 1/4/1851 to 30/9/1895 - 4 skilling.



Ptg. 2 pos.A50 31/7/1872



E

16 skilling print 2 used for the purpose of issue, high postage rates on parcels, plus an additional 4 skilling print 7 pos.A79 to make up the postal rate.

Parcel address cover for one package weight 6 ¼ pund sent from Sorø to Nibe Cancel 3 ring 67 and postmark SORØ 26 4 (1873).

Postal Rate - 6 skilling basic rate plus 2 skilling for each pund or part thereof - 20 skilling.

### **Skilling Values**



Ptg. 7 27/10/1873



Ptg. 8 24/1/1874



Ptg. 9 24/1/1874



Ptg. 9 pos.A77 24/1/1874

### **Isolated Inverted Frame A77**



Ptg. 10 29/10/1873



Ptg. 11 pos.A6 14/3/1874



Ptg. 12 Pos.B17 13/6/1874



Ptg. 13 pos.A55 30/10/1874



E

4 skilling print 12 pos.A77 used for the purpose of issue, the normal inland letter rate.

Duplex cancel 37 KORSOR 14/10 1POST. Backstamp SLAGELSE 14/10 1POST

Inland letter rate, first weight, from 1/4/1851 to 30/9/1895 - 4 skilling.

Isolated Inverted Frame A77 on cover.

The only Isolated frames in Series 4 are in positions 18 and 77 in the A sheet.

### **Skilling Values**



Ptg. 4 1/12/1873



Ptg. 5 11/7/1874



Ptg. 4 31/7/1874



3 skilling print 4 pos.B21 used for the purpose of issue, the printed matter rate to Sweden.

Cancelled KJØBENHAVN 17/10 6-7<sup>1</sup>/<sub>2</sub>M (1874)

Backstamp Swedish t.p.o. postmark PKXP.No2.UPP. 17/10/1874

Printed matter rate up to 50 gr. to Sweden from 1/1/1872 to 31/12/1874 - 3 skilling.

The skilling values were withdrawn on 31 December 1874 and demonitised 15 January 1891.

Under the Currency Reform Law of 23 May 1873, the Danish currency of 96 skilling to 1 Rigsdaller was replaced by a decimal system in which the unit was 1 Krone divided into 100 øre. The new currency was introduced from 1 January 1875.

### **Øre Values**



Ptg. 1 20/12/1874



Ptg. 1 27/11/1874



Ptg. 1 5/12/1874



Ptg. 1 17/12/1874



Ptg. 1 17/12/1874



Ptg. 1a 19/12/1874



Ptg. 1b 19/12/1874



Two 4 øre print 1 used to make up the normal inland letter rate.

Cancel RANDERS 21 3 1POST (187?)

Backstamp KJØBENHAVN Form 11

Inland letter rate from 1/1/1875 to 30/9/1902 - 8 øre.

**Øre Values** 



Ptg. 1 pos.A82 17/12/1874



Ptg. 1 pos.A18 17/12/1874

**Isolated Inverted Frame A18** 

The only Isolated frames in Series 4 are in positions 18 and 77 in the A sheet.



25 øre print 1 pos. 95, and 8 øre print 3 pos. B51 used to make up the pre- UPU rate of 33 øre to Bordeaux, France. Denmark joined the UPU on 1 July 1875 but France did not join until 1 January 1876 when the rate for a letter from Denmark to France was reduced to 20 øre.

Cancelled KJØBENHAVN K B 17 11 4-5<sup>1</sup>/<sub>2</sub> (1875)

French blue entry postmark **DANEMARK 2 ERQUELINES 2 18/19** NOV 75

Reverse with receiving postmark **2 BORDEAUX 2 20** NOV. 75

Letter first weight rate to France from 1/1/1875 to 31/12/1875 - 33 øre

One of only 23 covers recorded to France at this rate from 1/1/1875 to 31/12/1875.

18 and 77 inverted series

Perf. 14x13.5 Wmk. Cr.II



Ptg. 2 16/4/1875



Ptg. 2 30/10/1875



Ptg. 2 6/2/1875



Ptg. 2 19/2/1875



Ptg. 2 16/4/1875



Ptg. 2 16/4/1875



25 øre print 2, 12 øre print 2, 4 øre print 4 and 3 øre print 3 used on address parcel letter to make up the postal rate.

Cancelled three ring **55**, postmark **RIBE 20.3 3POST** (1876?)

Packet weight  $7^{1}/_{2}$  punds, basic rate 12 øre + rate 4 øre per pund = 44 øre rate.

The perforation machine KI was used in series 4, the needles were worn resulting in rough perforations.

The vertical perforation in the last seven rows has a distinct downward slant against the right.

Only stamps from rows 1 - 3 have normal, i.e. rectangular, shapes.

8 - 18 - 28 series



Ptg. 3 22/5/1875



Ptg. 4 27/10/1875



Ptg. 5 29/1/1876



Ptg. 6 Pos.B85 8/4/1876



Ptg. 7 Pos.B46 29/7/1876



Ptg. 8 25/11/1876



4 øre print 7 position A47 used for the purpose of issue, the normal local letter rate.

Cancel KJØBENHAVN K 27/10 B 2-4E

Oval backstamp C 27/10 4-6<sup>1</sup>/<sub>2</sub>E

Local letter rate from 1/1/1875 to 30/9/1902 - 4 øre.

8 - 18 - 28 series





Ptg. 3 3/7/1875



Ptg. 4 Pos.B1 6/2/1876



Ptg. 5 11/3/1876



Ptg. 6 24/6/1876



Ptg. 7 Pos.A37 11/11/1876



8 øre print 3 used for purpose of issue, the normal inland letter rate.

Cancelled 3 ring 18 and postmark FREDERIKSBORG 28/9 3 POST

Backstamp HELSINGOR 28/9

Inland letter rate, first weight, from 1/1/1875 to  $30/9/1902 \cdot 8$  øre .

8 - 18 - 28 series



Ptg. 4 19/9/1876



Ptg. 4 Pos.50 29/9/1876



3 øre pair print 4 used to uprate a 4 øre postcard to a foreign destination.

Cancel duplex 181 SJÆLL.P.B. 14.10 3TOG (1878)

Foreign postcard rate from 1/7/1875 to 31/1/1921 - 10 øre.

1877 series



Ptg. 9 pos.A10 28/4/1877



Ptg. 10 Pos.A1 27/8/1877



Ptg. 8 17/2/1877



Ptg. 9 19/5/1877



Ptg. 10 16/6/1877



Ptg.11 10/12/1987



4 øre print 9 plus four 8 øre print 8 on a parcel address card used to make up the postage rate of 36 øre.

Cancelled 3 ring 1 and postmark KJOBENHAVN 10 8 187? To Vejle.

Postal rate for a packet weight 5.70 pund - 12 øre basic rate plus 4 øre for each pund or part thereof = 36 øre

1877 series



Ptg. 4 pos.A32 20/1/1877



Ptg. 2 3/3/1877



Ptg. 1 pos.41 17/9/1877



Ptg. 5 20/1/1877



Ptg. 5 pos.B27 - B29 8/10/1877



Ptg. 5 4/3/1878



# 12 øre print 5 pos.B60 used for the purpose of uprating a postal stationery card, the card being used for the collection of Cash on Delivery (Postopkævning).

Postal stationery card used for Cash on Delivery and sent from Copenhagen cancelled with three ring **210** (Frederiksberg P). The recipient, in Aarhus, refused to pay cash of Kr. 30 for the delivery and manuscript *Uindløst* (unpaid) in crayon was applied. The handstamp 'Retour' (return) was applied along with the postmark of the returning office **AARHUS 19/8 6-9E** and the card sent back to Copenhagen - Frederiksberg, receiving postmark **KHB VSTB EXP 19/9 6-8E** was applied.

Postal rate - 8 øre Inland letter rate + 12 øre Cash on Delivery fee = 20 øre.

31 inverted series



Ptg. 11a 26/1/1878



Ptg. 11b 26/1/1878



Ptg. 12 Pos.B74 1/4/1878



4 øre pair print 11b used for purpose of making up the inland letter rate.

Cancelled RANDERS 29 6 1POST

Backstamp MARIANGER 30 6

Inland letter rate 8 øre from 1/1/1875 to 30/9/1902

Frame Series 7 is the first series with main Frame Group 4 frames, where the lower left middle feather is fat and cut off. The clichés in this series separate themselves from the following series by the fact that none of the many frame matric types of main group four exist here.

The mixed series



Ptg. 3a - B plate 24/5/1878



Ptg. 3b - B plate 24/5/1878



20 øre print 3b used for a purpose of issue, the standard foreign letter rate.

Cancelled KBHVN.CHRHAVN 23/10 2-6 .(1878)

French blue entry postmark **DANEMARK 2 ERQUELINES 2 25 OCT. 78**Foreign letter rate, first weight from 1/7/1875 to 31/1/1921 - 20 øre.

The mixed series consists solely of used clichés from Series 1, 2, 5, 6, and 7 and so contains frames of groups 1, 2, 3, and 4. The A plate consists of frame groups 1, 2, and 3; the B plate of frame group 4 only.



Ptg. 12 - A plate Frame Group 3 13/6/1878



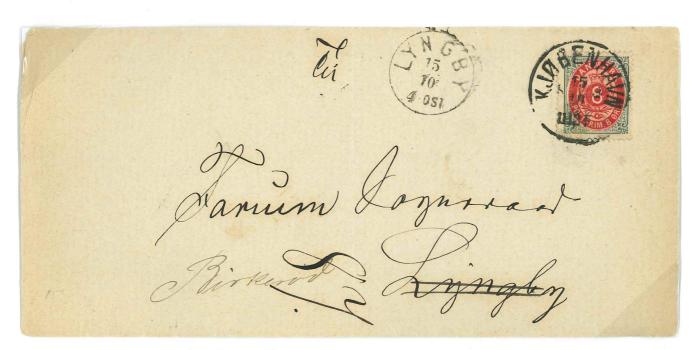
Ptg. 12 - B plate Frame Group 4 13/6/1878



Ptg. 13 - A plate Frame Group 3 27/6/1878



Ptg. 13 - B plate Frame Group 4 27/6/1878



8 øre print 13A used for a purpose of issue, the inland letter rate.

Cancelled KJOBENHAVN 15/10 11 12 F (1878)

Receiving cancel LYNGBY 15 10 4 POST

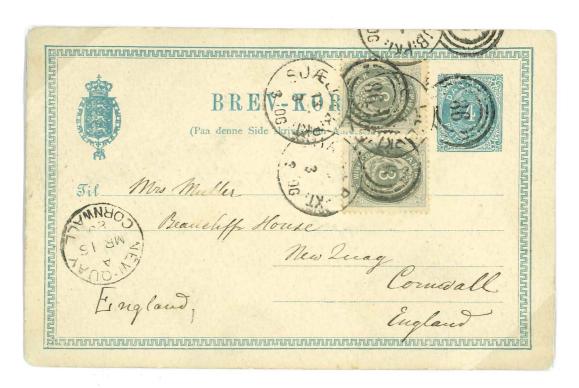
Inland letter rate from 1/7/1875 to 30/9/1902 - 8 øre.

The mixed series consists solely of used clichés from Series 1, 2, 5, 6, and 7 and so contains frames of groups 1, 2, 3, and 4. The A plate consists of frame groups 1, 2, and 3; the B plate of frame group 4 only.

1878 series



Ptg. 6 19/12/1878



Two 3 øre print 6 used to uprate a 4 ore postal stationery card to the foreign postcard rate.

Cancelled duplex 86 SJÆLL. JB .P. KT 13/3 3TOG (1880)

Arrival postmark NEWQUAY CORNWALL A MR 15 80

Foreign postcard rate from 1/7/1875 to 31/1/1921 - 10 øre.

1878 series



Ptg. 14 8/8/1878



Ptg. 15 14/11/1878



Ptg. 13 pos.51 15/8/1878



4 øre print 13 used to uprate local rate postal stationery card to the inland postcard rate Canelled duplex 180 SYDSJÆLL.JB.PC. 29/5 and receiving postmark K. O.M.B. 30.5.79

Inland postcard rate 1/1/1875 to 20/9/1888 - 8 øre.

Frame Series 9 is the first in which the many frame types of main group 4 appear.

1878 - A series



Ptg. 6 20/2/1879

Frame Series 10 was made up of used clichés from Series 9 and used only for printing 6 of the 12 øre.



12 øre print 6 used for a purpose of issue, the letter rate to Norway.

Cancelled KJØBENHAVN K 18/1 B 7-8A (1881)

Letter rate, first weight, to Norway from 1/1/1875 to 31/12/1885 -  $12~\mathrm{pre}$ .

1879 series





Ptg. 14 pos.A73 19/12/1878



Ptg. 15 pos.B90 20/8/1879



Ptg. 16 pos.B60 18/9/1879



Ptg. 16 pos.B51 1/6/1870



Ptg. 17 pos.A65 1/6/1870



Two 4 øre print 14 used for the purpose of making up the inland letter rate.

Cancelled 3 ring 78 and postmark VORDINGBORG 26 8 4POST (1879)

Backstamp ODENSE 27 8 1POST

Inland letter rate, first weight, from 1/1/1875 to 20/9/1888 - 8 øre.

Frame Group 4 1878 -1880

### Frame Series 11

1879 series

Perf. 14x13.5 Wmk. Cr.II



Ptg. 1 pos.B61-B62 13/2/1879



E

5 øre print 1 pos.B99 used for the purpose of issue, the printed matter rate to the The Postal Union countries.

Cancelled KJØBENHAVN 16/7 KB 8<sup>1</sup>/<sub>2</sub>-9<sup>1</sup>/<sub>2</sub>A (18??)

Printed matter rate to UPU countries from 1/4/1879 to 30/6/1920 - 5 øre.

The 5 øre rate was made necessary as the postage rate on printed matter to countries inside The Postal Union was reduced to 5 øre from 1 April 1879, and was the only rate which could not be composed by stamp values already in existence.

1879 series



Ptg. 4 13/2/1879



20 øre print 4 used for a purpose of issue, the standard foreign letter rate.

Cancelled with duplex 181 SJ.JB.P.SP.B. 26 6 3TOG (1879)

Backstamped RIPON JU 29 79

Foreign letter rate, first weight, from 1/7/1875 to 31/1/1921 - 20 øre.

1878 - B series

### Perf. 14x13.5 Wmk. Cr.II

#### **Normal Frames**



Ptg. 2 pos.54 8/5/1879



Ptg. 6 pos.11 4/9/1879

#### **Inverted Frames**



Ptg. 5 pos.27 24/3/1880



Ptg. 7 pos.7 3/4/1880

The 1878 - B series solely consisted of used clichés from the B plate of Series 9, 1878 series.

For the printings in 1880 the clichés were relocated and turned 180 degrees.

Pearl flaw series

Perf. 14x13.5 Wmk. Cr.II



Ptg. 17 pos.A36 12/2/1880



Ptg. 18 pos.A83 10/6/1880



Ptg. 19 pos.A63 26/12/1880



Ptg. 20 24/2/1881



4 øre print 17 position B92 used to uprate a 6 øre postal stationery card to the foreign postcard rate.

Cancelled KJØBENHAVN K B 11/6 (1880)

German receiving postmark C. 12/6 VIII

Foreign postcard rate from 1/7/1875 to 31/1/1921 - 10 øre.

#### Pearl flaw series

#### Secondary frame flaws in Frame Series 13 - "Pearl" Flaws

### **Large Pearl Flaws**



Ptg. 17 pos.A95 12/2/1880



Ptg. 20 pos.A42 12/8/1880



Ptg. 6 pos.B81 4/11/1880



A42



#### **Secondary frame flaw in Frame Series 13**

#### None pearl flaw.



Ptg. 3 pos.B19 1/7/1880



Dent in top frame line. Damaged feathers bottom left Small dot right side



Ptg. 6 pos.B19 4/11/1880

#### Secondary frame flaws in Frame Series 13 - "Pearl" Flaws

Frame Series 13 has some very distinct frame flaws consisting of a large number of missing leaves (pearls) and breaks in the branch ornaments. Corner feathers are also damaged.

#### **Large Pearl Flaws**



Ptg. 20 pos.A58 20/2/1881



Ptg. 21 pos.A58 18/11/1881



Ptg. 6 pos.A28 4/11/1880



Ptg. 17 pos.A34 20/2/1881



Ptg. 20 pos.B52 18/11/1881



Ptg. 22 pos.B52 4/11/1880

The clichés in positions A28 and A34 were moved to positions A58 and B52 respectively in the third setting of this series printing plate. Only the 4 øre printings 19 and 20, and the 8 øre printings 21 and 22 were taken from this third setting.





Position A34/B52

There are five large pearl flaw frames, so called as the whole of rhe 'ball' is missing from the end of the branch, four of those being in the A plate (A28, A34, A42, A95) and one in the B plate (B81). Additionally there are other smaller pearl flaw frames, 8 in the A plate and 7 in the B plate.

Pearl flaw series

Perf. 14x13.5 Wmk. Cr.II

#### Secondary frame flaws in Frame Series 13 - "Pearl" Flaws

#### **Small Pearl Flaws - A Plate**



Ptg. 18 pos.A54 10/6/1880



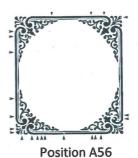
Ptg. 6 pos.A54 1/6/1880



Position A54



Ptg. 18 pos.A56 10/6/1880



A54



8 øre print 19 positions A56, A55 and A54 used to make up the letter rate plus registration fee.

Cancelled three ring 65 and postmark SLAGALSE POST

Backstamp ODENSE 9 9 2POST

Registered letter containing DKr102. 02 øre.

Postal rate for inland letter 8 øre plus 16 øre registration rate = 24 øre.

#### The only isolated frame is Frame Series 14 is in position 61.



Ptg. 8 pos.21 7/4/1881



Ptg. 9 20/4/1882



Ptg. 10 pos.95 9/2/1883



Printing 8 pos.61-62 **Isolated Inverted Frame position 61** 

### Secondary frame flaws "Pearls", cliches transferred from Frame Series 13





Ptg. 8 pos.83 Cliché A34 from Series 13 - Large Pearl flaw.



Ptg. 9 pos.26 Cliché A20 from Series 13





Ptg. 7 pos.26 Cliché A20 from Series 13

**Small Pearl Flaw** 

Three pearl flaw cliches from frame series 13 were re-used in frame series 14.

From this frame series onward where an A and B plate printing was required a separate frame series has been allocated. The 4 ore and 8 ore values recommence from frame series 18 onward.

61 inverted series



Ptg. 7 pos.68 3/3/1881



Ptg. 7 pos.51 19/1/1882



Ptg. 4 pos.93 25/5/1882



Ptg. 8 pos.18 15/6/1882



Four 16 øre print 8 used for one of the purposes of issue, making up higher postage rates, plus 4 øre print 72 and 8 øre print 44 on a register cover front.

Cancelled KJØBENHAVN 16/8 61/2-820E (1887) to Bath, UK. Transit marks, black oval FOR.DEPT.LONDON (??) AU 87 and red oval - REGISTERED LONDON X A 19 AU 87

The 5 ore and 20 ore values were withdrawn in 1882 and demonitised from 15 January 1891.

#### Normal frames.



Ptg. 11 pos.65 31/1/1884



Ptg. 12 pos.49 9/10/1884

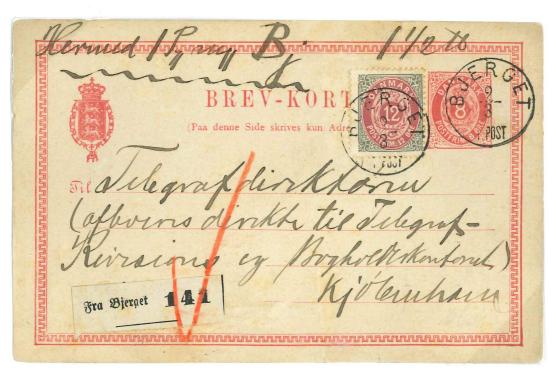


Ptg. 13 pos.27 19/7/1889

#### Inverted frame.



Ptg. 14 pos.92 5/6/1884



12 øre print 11 pos.24 used for the purpose of uprating 8 øre postal stationery card used as a parcel address card in respect of a packet weighing 1<sup>1</sup>/<sub>2</sub> pund.

Cancelled BJERGET 2/3 1POST (Kjobenhavn NV)

Postal rate - 16 øre up to 2 pund plus local letter rate 4 øre = 20 øre. (from 1.10.1888)

106 series

Normal frames.



Ptg. 7 pos..79 5/6/1884



Ptg. 2 pos.45 18/5/1887

Inverted frames.



Ptg. 8 18/5/1887



Two 3 øre print 8 used a purpose of issue, uprating a 4 ore postal stationery envelope.

Cancelled with lapidar KJØBENHAVN K 11/8 (1893).

Backstamp BÅSTAD 12/8/1893

Letter rate, first weight to Sweden from 1/4/1885 to 30/9/1907 - 10 øre

Perf. 14x13.5 Wmk. Cr.II

106 series

Normal frames.



Ptg. 3 23/4/1885



Ptg. 4 pos.29 28/3/1889



Ptg. 3 10/12/1885



Ptg. 4 pos.6 4/4/1889



25 øre print 4 position 58 used to pay an inland registered letter.

The rate for a registered letter was 25 øre from 1 January 1875 but on 1
April 1875 it was reduced to 24 øre, therefore overpaid 1 øre.
Swiss bridge cancel KJØBENHAVN V. 27.5.96

Inland letter rate 8 øre plus registration fee 16 øre - from 1/4/1875 to 30/9/1902.

106 series

### Secondary frame flaw in Frame Series 15 - position 38 normal, and 63 inverted.

#### Normal frames.



Ptg. 9 pos.38 20/9/1883



Ptg. 10 pos.38 9/2/1885



Ptg. 4 pos.38 4/4/1889



Ptg. 3 pos.38 23/4/1885



Ptg. 2 pos.38 18/05/1987

#### Inverted frames.



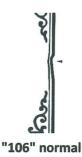
Ptg. 12 pos.63 22/11/1888



Ptg. 13 pos.63 8/8/1889



Ptg. 14 pos.63 12/12/1890



Frame flaw 38 nor.



"106" inverted

Frame flaw 63 inv.

The number 106 refers to the number given by Flemming Rønne to the above flaw. It is a casual frame flaw and is a casual number. The flaw position is, normal frames pos. 38, inverted frames pos. 63. There were twelve normal frame prints covering six values, and five inverted frame prints covering five values. This series has many frame flaws so nearly all stamps can be placed on the sheet.

106 series

#### Normal frames.



Ptg. 9 pos.85 20/9/1883



Ptg. 10 pos.49 19/2/1885



Ptg. 11 pos.68 5/1/1888

#### Inverted frames.



Ptg. 12 pos.27-28 22/11/1888



Ptg. 14 pos.55 26/6/1890



Ptg. 13 pos.65-66 8/8/1889

### Secondary oval flaws in the 16 øre Oval Series 1, within Frame Series 15



Ptg. 13 pos.87 OF 1.58



Ptg. 14 pos.74 OF 1.58



Ptg. 14 pos.42 OF 1.51



Ptg. 9 pos.90 OF 1.84



Ptg. 10 pos.100 OF 1.84



OF. 1.58 Also Ptg.12 pos.28 above.



OF. 1.51



OF. 1.84

91 normal series

### Perf. 14x13.5 Wmk. Cr.II

#### **Normal frames**



Ptg. 9 Pos.83 4/9/1890



Ptg. 10 Pos.39 25/7/1891



Ptg. 11 12/5/1892



Ptg. 12 5/1/1893



Ptg. 15 pos.4 12/3/1891



Ptg. 16 19/11/1891



Ptg. 17 pos.67 18/8/1892



Ptg. 5 6/11/1890

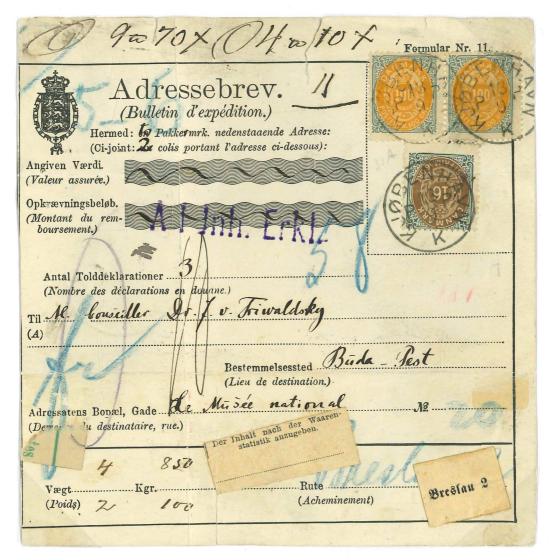
Frame Series 16 is the first series with frames of frame group 5 with the club-shaped lower left middle feather. Over the period of use of frame group 5 there were twenty-five matrix flaws of which the first five appear in this frame series.

91 normal series

#### **Normal frames**



Ptg. 3 9/7/1891



A pair of 100 øre printing 3, and a 16 øre printing 15 used to pay the foreign postage on six packages.

Cancelled KJØBENHAVN K 13 9 (1892) to Budapest, via Breslau (Germany)
Backstamp HAMBURG 13/9/92, BRESLAU 2 AUSLAND 15. 9. 92, BUDAPEST 18 SEP 92

91 normal series

#### **Normal frames**



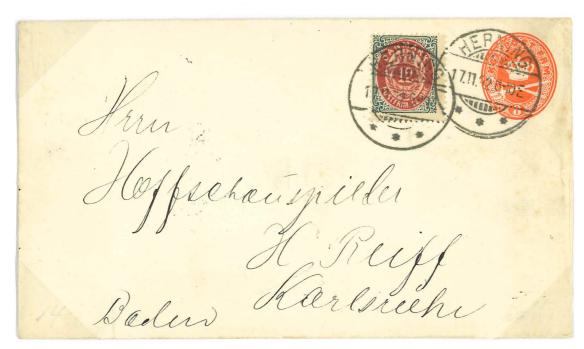
Ptg. 15 pos.54 12/3/1891



Ptg. 16 pos.31 21/1/1892



Ptg. 17 pos.75 3/11/1892



12 øre printing 16 used for a purpose of issue uprating an inland rate postal stationery envelope to the foreign letter rate.

Cancelled **HERNING 17.11.92. 6-10E**Backstamped **KARLSRUNE 19.11.92. 2-8V. BADEN 1.**Foreign letter rate from 1/7/1875 to 31/1/1921 - 20 øre

91 normal series

Perf. 14x13.5 Wmk. Cr.II

#### **Inverted frames**

The whole frame plate was turned through 180°



Ptg. 18 10/5/1893



Ptg. 5 10/8/1892



Ptg. 19 pos.20 22/2/1894



16 øre print 19 used to uprate a 4 øre postal stationery envelope to the foreign letter rate Cancelled KJØBENHAVN K B 15/8 1<sup>1</sup>/<sub>2</sub>-3<sup>1</sup>/<sub>2</sub>E (1894)

Backstamped ALTONA BAHRENFELD 16/8/94 9-10V

Foreign letter rate from 1/7/1875 to 31/1/1921 - 20 øre

91 normal series

**Inverted frames** 



Ptg. 4 pos.34-35 17/8/1893

#### Normal frames.



Ptg. 18 5/4/1894

## **Inverted frames**Positions 91-99 normal



Ptg. 13 pos.15 31/5/1894



Ptg. 19 24/1/1895



Ptg. 20 24/1/1895



Ptg. 6 31/1/1895

In Frame series 16, from September 1895 the perforation of the bicoloured stamps was altered from 14x13.5 to 12.75. A possible cause of the change was that the earlier perforation separated too easily making handling difficult. The change first took place in printing 75 of the 4 øre value and printing 78 of the 8 øre value. Five different perforating machines were used until the bicoloured stamps ceased to be printed in 1905.

91 normal series

Perf. 12.5 Wmk. Cr.II

#### **Inverted frames**



Ptg. 14 12/9/1895

#### Normal frames.



Ptg. 21 24/9/1895



Ptg. 22 28/8/1896



E

Pair of 16 øre print 21 positions 34-35 used to pay the ship letter rate to Iceland.

Cancelled KJØBENHAVN K ⊙ K ⊙ B 15.1.97

Backstamped REYKJAVIK 31.1.97

Ship-letter rate to Iceland - 32 øre

91 normal series

Perf. 12.5 Wmk. Cr.II

#### **Normal frames**



Ptg. 20 pos.67 2/1/1896



Ptg. 5 pos.47 31/10/1895



Ptg. 20 pos.81 2/1/1896



100 øre print 5 used for purpose of issue, plus two 10 øre Coat of Arms, on a parcel addressbrev, to pay high rate of postage.

Cancelled KJØBENHAVN K PP 17.4 (1897)

Frame Series 17 was used for a large number of prints, and had twelve minor cliché changes.

#### Normal frames, excluding position 5 inverted.



Ptg. 21 pos.31 12/11/1896



Ptg. 15 4/3/1897



Ptg. 22 28/10/1897



Ptg. 23 6/5/1897



12 øre print 21 used to uprate 8 øre Korrespondance-Kort to foreign letter rate.

Cancelled KJØBENHAVN. V. K B 16/6 7-8E (1897)

Backstamp Swiss bridge type HAMBURG 17.6.97 9-10V. H

Foreign letter rate, first weight, from 1/7/1875 to 31/1/1921 - 20 øre.

51 inverted series

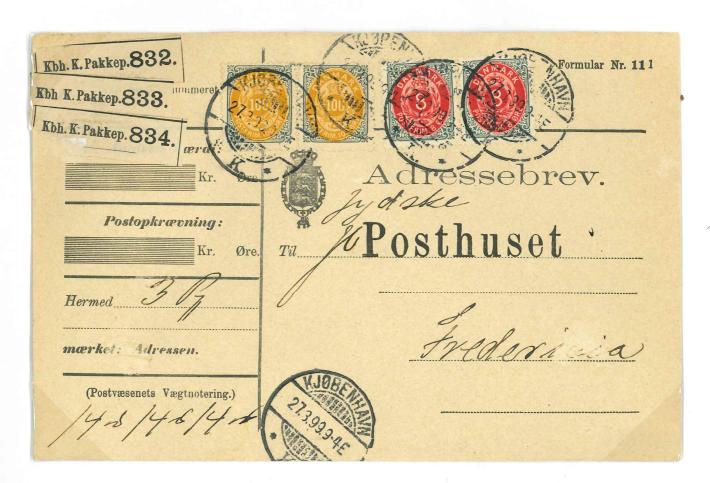
Normal frames, excluding position 5 inverted.



Ptg. 6 16/9/1897



Ptg. 7 28/8/1897



100 øre pair print 6 on parcel address envelope used for purpose of large postage rates plus 8 øre pair.

Cancelled KJØBENHAVN K 27.3.99.9-4E

Three parcels of 14 punds each sent to Fredericia
Rate per parcel over 10 punds is 16 øre + 4 øre per pund. A 14 pund parcel 72
øre, therefore postage on three parcel is 216 øre.

## Frame clichés moved around and inverted, excluding position 50 normal.



Ptg. 6 pos.94 7/7/1898



Ptg. 7 Pos.98 9/2/1899



Ptg. 8 9/2/1899



Ptg. 7 pos.3-4 29/6/1899



50 øre print 8, plus 8øre, used for purpose of issue, high rates of postage for an insured letter transfering a large sums of money.

Swiss bridge cancel VIBORG 11.6.02 6-9E

The rate is made up - 16 øre Packet Weight + 480 øre Declared Value Insurance + 150 øre Counting Fee + 12 øre Cash on Delivery = 658 øre.

51 inverted series

### Frame clichés moved around and inverted, excluding position 50 normal.



Ptg. 23 17/2/1898



Ptg. 24 7/7/1898



Ptg. 25 13/10/1898



Ptg. 26 13/4/1899



Ptg. 16 28/4/1898



Ptg. 17 6/10/1898



Ptg. 24 20/1/1898



Ptg. 25 30/7/1898



Ptg. 26 8/5/1899



3 øre print 16 and 4 ore print 98 used to uprate a local rate postal stationery card to foreign postcard rate.

Swiss bridge cancelled KJØBENHAVN K 13.6.99

Foreign postcard rate from 1/7/1875 to 31/1/1921 - 10 øre.

### Normal frames excluding position 51 inverted.



Ptg.27 23/11/1899



Ptg. 27 pos.49 30/11/1899

#### Normal frames excluding positions 51 and 91-100 inverted.



Ptg. 28 23/05/1900



Ptg.18 pos.93-94 04/01/1900



Ptg. 28 23/05/1900

### Normal frames excluding position 51 inverted.



Ptg. 29 06/10/1900



Ptg. 30 pos.5 27/04/1901



Ptg. 29 06/10/1900



Ptg. 30 27/04/1901



Ptg. 19 12/01/1901



Ptg. 9 06/04/1901

#### Normal frames excluding position 51 and 95-97 inverted.



Ptg. 20 30/09/1901



Ptg. 8 30/09/1901

### Normal frames excluding position 51 inverted.



Ptg. 31 21/09/1901



Ptg. 31 21/09/1901

Pos. 21-25 Pos. 23 - FM5B

Pos. 25 - FM5A

Pos. 31-35 Pos. 33 - FM5D

Pos. 35 - FM5A



Printing 8 07/12/1901

#### Normal frames excluding position 51 inverted.



Ptg. 32 21/12/1901



Ptg. 21 Pos.76 26/12/1901



Ptg. 32 Pos.86 05/04/1902

#### Normal frames excluding positions 51 and 91-100 inverted.



Ptg. 10 10/05/1902



Ptg. 9 pos.76 30/08/1902



Six 16 øre print 32 pos.?,?,1-2-3-4 used on parcel address envelope.

Cancelled KJØBENHAVN ★K ★ 26.3.02 9-4E

Three parcels each weighing 9 "punds", postage 96 øre Parcel rate from 1/1/1875 to 30/9/1902 for packets  $5 \cdot 10$  punds = 32 øre.

51 inverted series

In October 1902 the crown watermark was altered to what is known as the 'new crown' or Crown Watermark III. The first stamps with this new crown watermark were 3 gre print 22.

#### Normal frames excluding positions 51 and 91-100 inverted.



Ptg. 22 pos.92 11/10/1902



Ptg. 23 20/12/1903



Ptg. 24 25/06/1904



Ptg. 11 19/12/2003



Ptg. 12 and 13 5/4/1904 & 30/7/1904 Prints cannot be separated.



3 øre print 23 used for purpose of issue, local postcard rate.

Swiss brige cancel KJØBENHAVN Ø -1.7.04. 5-6E

Postcard local rate from 1/10/1888 to 31/12/1918 - 3 øre.

Normal frames excluding positions 51 and 91-100 inverted.



pos. 10



pos. 26





Ptgs 12 & 13 21/12/1904 & 28/1/1905 The two printings cannot be separated.



25 ore print 12 or 13 used for payment an insured money parcel.

Block of 8 positions 1-2,11-12,21-22,31-32, top vert. pr. 19, 29 and bottom vert. pr.n/k Single ring cancel KJØBENHAVN 1 15. 8.17 3-5E Swiss bridge type backstamp AALBORG 17. 8.17 5-7F

Postage Rate - Weight 0 - 2.5Kg -20 øre + Insurance Fee 15 øre for first 1,000Kr. + 5 øre per 1,000Kr = 355 øre. (1.07.1908 - 31.10.1917)

The postage is underpaid by 50 ore, due possibly by a Post Office clerk miscalculating the rate or the value of the stamps applied, no postage due has been charged.

## Normal frames excluding positions 51 and 91-100 inverted.



Ptg. 10 pos.89 25/07/1903



Ptg. 10 pos. 91-93 **Inverted frames** 



Ptg. 11 pos.63 19/12/1903

Pos. 7-9

Pos. 17-19



Ptg. 9 19/12/1903

Printing 9 was the smallest print of the 100 øre value -887 sheets.

Pos. 88-90 Normal Frames

Pos. 98-100 Inverted Frames



Ptg. 10 20/07/1904

Normal and inverted frames téte-béche.

51 inverted series

### Normal frames excluding positions 51 and 91-100 inverted.



Ptg. 25 17/09/1904

#### Normal frames.



Ptg. 26 22/12/1904



Ptg. 27 pos.24 18/02/1905



Ptg. 28 29/05/1905



Ptg. 14 28/01/1905



Ptg. 11 28/01/1905



3 øre printing 28 positions n/k, 96-100

The setting for the 3 øre print 28 was also used for the 4 øre print 130.

1881 series

Perf. 14x13.5 Wmk. Cr.II



Ptg. 21a pos.B42 16/6/1881



Ptg. 21b pos.A4 16/6/1881



Ptg. 22 pos.B63 29/12/1881



Ptg. 23 pos.B11 23/2/1882



Ptg. 23 pos.A44 12/5/1881



Ptg. 24a pos.B30 8/9/1881



Ptg. 24b pos.A2 8/9/1881



Ptg. 25 pos.A92 22/12/1881



4 øre print 21b pos. B23 uprating 4 øre postal stationery envelope to inland letter rate.

Cancelled KJØBENHAVN 8 / 10 6E

Backstamp AARHUS I 9 10

Inland letter rate from 1/1/1875 to 30/9/1902 - 8 øre.

55 inverted series





Ptg. 24 13/4/1882



Ptg. 25 pos.A24 21/9/1882



Ptg. 26 pos.B1 23/11/1882



Ptg. 28 pos.A5 31/6/1882



Ptg. 27 pos.A55 13/4/1882



Ptg. 29 pos.A59 9/11/1882

### **Isolated Inverted Frame A55.**

The only Isolated frames in Series 19 is in position 55 in the A sheet.



8 øre print 30 used for purpose of issue, to pay the inland letter rate.

Cancelled AALBORG 6/2 (188?)

Backstamp ODENSE 7/2 3TOG

Inland letter rate, first weight, from 1/1/1875 to 30/9/1902 - 8 øre.

Cardboard paper series.

Perf. 14x13.5 Wmk. Cr.II



Ptg. 27 pos.A18 24/3/1883



Ptg. 28 pos.B25 19/7/1883



Ptg. 29 pos.A12 15/11/1883



Ptg. 30 pos.A22 31/1/1884



Ptg. 31 pos.B53 19/4/1883



Ptg. 32 pos.A72 7/6/1883



Ptg. 33a pos.A25 6/9/1883



Ptg. 33b pos.A53 17/1/1884



Pair of 4 øre print 30 pos.B43-B44 used for purpose of inland letter rate. Cancelled KJØBENHAVN K 29/7 B  $1^3/_4$ - $3^3/_4$ E

Inland letter rate, first weight, from 1/1/1875 to 1/10/1902 - 8 øre.





Ptg. 35 9/4/1885



Ptg. 37 pos.A54 3/12/1885



Ptg. 38 pos.B60 14/4/1886



Ptg.38 pos.A24 12/2/1885



Ptg. 40 pos.A29 10/9/1886



Ptg. 41 pos.A23 7/1/1886

Frame Group 4 1886-1888



Perf. 14x13.5 Wmk. Cr.II



Ptg. 39 pos.A94 9/4/1885



Ptg. 45 pos.A69-A70 14/4/1886



Ptg. 42 16/7/1885

### **Téte-béche Isolated inverted frame A69**

The only Isolated frames in Series 22 is in positions 69 in the A sheet.



Ptg. 43 pos.A40 12/2/1885



Prg. 44 pos.A7 12/11/1886



Ptg. 49 pos.B98 1/12/1887

70 inverted series.

Perf. 14x13.5 Wmk. Cr.II



Ptg. 47 pos.B44 18/10/1888



Ptg. 47 pos.B57-B58 18/10/1888



Ptg. 48 pos.A53 7/2/1889



Ptg. 52 pos.B3 13/9/1888



Ptg.53 pos.B52 10/1/1889



Ptg.54 pos.A97 9/5/1889



Ptg. 55 pos.A59 8/8/1889



4 øre pair print 49 positions A34-A35 used to make up the inland letter rate.

Cancelled AARHUS 13/10 6TOG (1889)

Backstamp K OMB.2 14 10 89

Inland letter rate, first weight, from 1/1/1875 to 30/9/1902 - 8 øre.

1890 series.

# Frame Series 24 is the first frame series with frames of Frame Group 5 for prints of the 4 and 8 øre stamps.



Ptg. 52 Pos.B6 6/2/1890



Ptg. 52 Pos. B37-B38 1/5/1890



Ptg. 54 7/8/1890



Ptg. 55 pos.A19-A20 30/10/1890



Ptg. 56 pos.A67-A68 5/2/1891



Ptg. 58 pos.A67-A68 30/7/1891



Ptg. 57 pos.A34 20/2/1890



Ptg. 58 pos.A34 26/6/1890



Ptg. 60 pos.A49 11/12/1890



Ptg. 61 pos.B77 19/3/1891



Ptg. 62 pos.B31 25/6/1891



Ptg. 63 3/9/1891

1890 series.

#### Secondary frame flaw in Frame Series 24 - position A32.



Ptg. 53 pos.A32 1/5/1890



Ptg. 54 pos.A32 7.8/1890



Ptg. 56 pos.A32 28/11/1889



Ptg. 57 pos.A32 20/2/1890



Ptg. 60 pos.A32 11/12/1890



Ptg. 58 pos.A22 7/8/1890



Ptg. 62 pos.A22 25/6/1891



Frame flaw - position A32 (A22)

In this, the first series of Frame Group 5, there were four settings of the clichés. In the second setting, both in the A and B plates, the top and bottom row clichés were exchanged, while in the third setting the bottom row clichés were replaced in both plates. In setting 4, the last setting, the top row of both the A and B plates of clichés were removed and the remaining clichés were all moved up one row with a new row inserted, A91-A100 and B91-B100, giving rise to position A32 becoming position A22.

1892 series.



Ptg. 62 pos.B31 14/7/1892



Ptg. 64 Pos.A74 26/11/1891



Ptg. 63 pos.B59 29/9/1892



Ptg. 67 Pos.B10 25/5/1892



Ptg. 64 pos.B73 19/1/1891



Ptg. 68 5/1/1893



### 4 øre print 64 used for the purpose of postage due on delivery of a Fri-Correspondance Kort.

Fri-Correspondance Kort , a business reply service only in Copenhagen is believed to be the world's first such service. It commenced 1 April 1883 and was withdrawn in 1919. Cards completed by the sender were posted free of charge, the recipient paying the postal authority on delivery 4 øre as opposed to the 3 øre local postcard rate. Few used cards have survived, most appear to have been destroyed by the addressee on completion of orders.

Cancelled KJØBENHAVN Ø 17.2 3E. Delivery cancel K. OMB. 4 17-2-93

The reply-paid card rate payable on delivery from 1/4/1883 to 30/9/1902 - 4 øre.

Less than forty Fri-Correspondance Kort are recorded used, of which only 27 have a 4 øre stamp affixed. One of ten recorded cards of this type (Card Series 3).

13 inverted series



Ptg. 65 6/4/1893



Ptg. 67 22/8/1893



Ptg. 70 7/6/1894



4 øre print 67 used for the purpose of postage due on delivery of a Fri-Correspondance Kort.

Fri-Correspondance Kort, a business reply service only in Copenhagen is belived to be the world's first such service. The service commenced 1 April 1883 and was withdrawn in 1919. Cards could be completed by the sender and posted free of charge, the recipient paying the postal authority on delivery 4 øre as opposed to the 3 øre local postcard rate. Few used cards have survived as most appear to have been destroyed by the adressees after completion of orders. Where a batch of cards were delivered by the postal authority postage was accounted for not by the application of stamp to each card but an accounting form called a 'Debetseddel'.

Cancelled KJØBENHAVN Ø 6.2.1-2E. Delivery cancel K. OMB. 3 6-2-94

The reply-paid card rate payable on delivery from 1/4/1883 to 30/9/1902 - 4 øre

Less than forty Fri-Correspondance Kort are recorded used, of which 27 have a 4 øre stamp affixed. One of three recorded cards of this type (Card Series 2).

13 inverted series



Ptg. 69 pos.A82 6/4/1893



Ptg. 73 Pos.A62 22/09/1894



Ptg. 74 pos.A52 12/7/1894



8 øre pair print 74 pos.A81-A82 used to uprate inland postal stationery envelope to the foreign letter rate.

Cancel KJØBENHAVN K 8/9 B 1<sup>1</sup>/<sub>2</sub>-3<sup>3</sup>/<sub>4</sub> E (1894)

Foreign letter rate from 1/7/1875 to 30/6/1919 - 20 øre.

Tete-beche frames, position A81 normal frame and A82 inverted frame.

In September 1895 the perforation of the bicoloured stamps was altered from 14x13.5 to 12.75. A possible cause of the change was that the earlier perforation separated too easily making handling difficult. The change first took place in printing 75 of the 4 øre value and printing 78 of the 8 øre value. Five different perforating machines were used until the bicoloured stamps ceased to be printed in 1905.



Ptg. 78 pos.A14 16/1/1896



Ptg.76 pos.A81-A82 12/9/1895 Inverted Frame + Normal Frame



Ptg.77 pos.A71-A72 14/11/1895 Normal Frame + Inverted Frame



Ptg. 80- pos.99-100 10/10/1895



Ptg. 80 pos.A57 13/2/1896



Ptg. 81 pos.B16, B17, B18 12/12/1895



Ptg. 83 pos.B79-B80 7/5/1896 Inverted Frame + Normal Frame

66 inverted series



Ptg. 82 pos.A66 29/10/1896

### **Isolated Inverted Frame A66**

The only Isolated frames in Series 28 is in positions 66 in the A sheet.



Ptg. 82 29/10/1896



Ptg. 85 29/4/1897



Ptg. 86 bottom row 17/6/1897



Ptg. 85 24/9/1896



Ptg. 88 pos.A16 26/5/1897



Ptg. 89 29/7/1897



Ptg. 90 30/9/1897

#### 47 and 77 normal series



Ptg. 95 pos.A51-A52 8/9/1898

Normal Frame + Inverted Frame

Ptg. 99 Pos.B21-B22 29/3/1899

### Inverted Frame + Normal Frame



Ptg. 92 pos.B91 10/2/1898



Ptg. 94 pos.B1-B2 30/6/1898



Ptg. 98 pos.A37 2/2/1899



Ptg. 107 pos.B99 23/06/1900



Ptg. 109 pos.B97 01/12/1900



Ptg. 110 pos.A98 01/12/1901



Pṛg. 100 pos.A71-A73 17/8/1899



Ptg. 110 pos.B93-B95 01/12/1901



Ptg. between 111 and 116, pos. B81-B85 Print cannot readily be determined.

It is believed that the frames in Frame Series 29 were made from better quality clichés than earlier ones, since the series had no less than 62 prints of the 4 and 8 øre values. This is three to four times larger than in previous series. The clichés did not become particularly worn. From 4 øre printing 99 and 8 øre printing 100 the frames are mainly inverted.



Ptg. 130 Pos. A16 10/07/1905



Ptg. 127 Pos. B35 07/05/1904



Ptg. 127 Pos. B100 07/05/1904 Inverted Frame



Ptg. 130 Pos. B52 10/07/1905

In Frame Series 30 the only inverted frames are from the 4 øre printing 127, plates A and B, positions 91-100.



Ptg. 33 Pos. B7 31/05/1902



4 øre print 129, bottom row, used for purpose of inland printed matter rate.

Cancelled VEJLE 13.10.05

Printed matter rate from 1/1/1875 to 31/12/1918 - 4 øre.

The last bicoloured stamp issue was printing 130 of the 4 øre value. The 8, 12 and 16 øre stamps were demonitised from 1 June 1907 and the 3, 4, 25, 50, and 100 øre vales from 1 January 1927.