List of Hologram Stamp Collection

SPINK LOT 1903 (26 November 2015)

Items marked **E1 – E27** are expensive and rare items which are in a separate box. This LOT also includes *errors*, *missing or misplaced holograms on stamps* which are all in **Album 10** (marked here as **A10**). The items marked with an "**E**" and a number are in the box.

ALBUM 10		Estin	nated value	e/item
1.	Exhibition catalogue AMERIPEX'86, with a Statue of Liberty hologram	E1	15	
1988				
2.	Austria first definitive sample postage stamp with a hologram	A10	15	
3.	2 US Passport Envelopes	A10	20	
1991				
4.	'Coat-of-Arms of the Republic of Hungary' 000334	A10	500	
5.	COLLECTION OF HUNGARIAN STAMPS'90 Booklet	E2	100	
1992				
6.	Chinese 3 Dunhuang Frescoes stamps	A10	60	
1993				
7.	Sheet with 15 Newton hologram stamps (used in the first			
	1993 German Year Book with a hologram stamp) Printers Proof	A10	50	
1994				
8.	Isle of Man Queen Elizabeth II hologram 10-stamp sheet marked 1A	A10	150	
9.	Isle of Man Queen Elizabeth II hologram 10-stamp sheet marked 1B	A10	50	
10.	Tonga self-adhesive hologram stamp 'TONGASTAR-1' booklet PROOF	A10	100	
11.	Tonga SCOUT STAMPS OF THE WORLD with TONGA booklet	E3	80	
1996				
12.	Thailand 'Golden Jubilee 1996' full 25 hologram stamp-sheet	E4	50	
1998				
13.	Grenada, 'Lady Diana' stamp	A10	20	
14.	Grenada/Grenadines, 'Lady Diana' stamp	A10	20	
15.	Guyana, 'Lady Diana' stamp	A10	20	
16.	St.Vincent/ Grenadines 'Lady Diana' stamp	A10	20	
17.	France 'France's first postage stamp – Cérès' blue stamp	A10	20	
18.	France 'France's first postage stamp – $C\acute{e}r\grave{e}s$ ' full 25-stamp sheet	E5	60	
19.	Malaysia 'Petronas Twin Towers' FDC without perforation and Cachet tower	A10	30	
20.	Canada 'Millennium stamps' Keepsafe box	E6	20	
21.	Canada 'Millennium stamps' with 3-channel hologram stamp Uncut Press Si		E7 100	
22.	Australia 'Celebrate 2000' with two-channel hologram stamp – 20-stamp sheet	E8	20	

2000			
	Australia 'CANBERRA STAMP SHOW 2000' personalized stamp sheet	E9	80
	Hungary 'Millennium Gabor' sheet 038963	A10	40
24.	Hungary 'Millennium Gabor' sheet FDC 006407	A10	50
25.	USA 'SPACE ACHIEVEMENT AND EXPLORATION' Uncut press sheet	E10	80
26.	France 'MÉTALLURGIE' A4 presentation card	E11	15
27.	Hong Kong 'Celebrating the 21th Century' Presentation Pack	E12	30
2001			
	Czech Republic - 38 postcards	E13	38
	Libya, '32 nd Anniversary of September Revolution' 16-stamp sheet	A10	50
	v /	A10	30
	Libya, 'Colonel Muhammar Gaddafi' stamp gold version souvenir sheet	A10	30
	Libya, 'Colonel Muhammar Gaddafi' FDC with gold and silver stamps eat Britain 'British Nobel Prize Laureates' 50-stamp Gabor sheet No. 106884	A10	40 150
33. GI	eat Britain British Nobel Frize Laureates 50-stamp Gabor sheet No. 100004	E14	130
2002			
34.	Libya, '3 ^{3rd} Anniversary of September Revolution' 16-stamp sheet	A10	50
35.	• •	A10	30
36.	Libya, 'Colonel Muhammar Gaddafi' stamp gold version souvenir sheet	A10	30
37.	Libya, 'Colonel Muhammar Gaddafi' FDC with gold and silver stamps	A10	40
2003			••
	J 1 J	A10	30
39.	Libya 'People's Authority Declaration' 6-stamp sheet FDC	A10	30
2006			
40.	UNPA 'Geneva' Special, all 3 UN-hologram stamp FDC No. 0487	A10	20
41.	USA 'X-Plane stamp \$4.05 Priority Mail' 20-stamp sheet	A10	150
42.	USA 'X-Plane stamp \$14.40 Express Mail 20-stamp sheet	A10	400
2007	th.		
43.	Hong Kong '10 th anniversary of Hong Kong Special Region' Presentation Pack	E15	40
2008			
2008 44.	Austria 'UEFA EURO 2008' stamp with Swarovski crystals	A10	25
45.	Romania 'GOPO 7 ARTS' Special folder (500) with a sheet and FDC	E16	100
46.	Thailand 'Peacock stamps' A4 special souvenir sheet No.477	E17	50
	1		
2009			
47.	Australia 'The Castle' special overprinted AFI Award sheetlet No.112/200	A10	50
-01-			
2012			
48.	Jersey 'QEII' Commemorative Folder with stamps and £100 note, No.633/100	0 E19	250
49.	Czech Republic 'My Own Stamp' A-stamps, 25-stamp sheet	E20	20
50.		E20	20
51.	Thailand combined folder 'King's 80 th and Queen's 80 th Birthday' No.023		80
52.	Australia 'Road trip Australia' folder with two sheets No.092/500	A10	80
53.		E22	25
54.	•	E23	25

55.	Hungary 'HUNGARIAN SAINTS AND BLESSEDS' Folder 2 different	sheets E24	60
56.	China '22 nd UPU Congress 1999 World Philatelic Exhibition' 3 folders	E25	60
57.	Polish "hologram stamp" coin	E26	50

On November 19, 2008, a beautiful 10-zloty silver coin with a 'hologram stamp' on it was issued. Although it is not a real postage stamp, it is included here since it is of great philatelic interest. The coin was issued in commemoration of the 450th anniversary of postal services in **Poland**. The hologram on the face of the coin shows a stylized image of a mounted post rider playing the trumpet. The reverse side shows a stylized image of a 16th century post courier as well as a stylized fragment of a 17th century engraved copperplate with an image of an inn, and a larger image of a postal trumpet. It was on October 18, 1558, that King Sigismund II August (Zygmunt August) issued an official legal act on Polish postal services. That day is therefore recognized as the beginning of postal services in Poland. The first regular postal service ran from Cracow via Vienna and Graz to Venice. A letter took nine days to reach the addressee. A few years later postal services were established between Cracow and Vilnius. MAPPA POCZTOWA on the coin means a postal map, i.e. a map where postal carrier routes are marked. The coin (composition: 92.5% silver, size: 32 mm, weight: 14.14 grams) is shown in Fig. 5-6.1.



E27

50

300

Germany, Phil Selection Album issued by Deutsche Post 1998, No.1761/10000

58. Niue silver coin "hologram stamp" coin



Fig. 5-4.3. The Deutsche Post *Phil Selection* Album.



Fig. 5-4.3. The ten-stamp hologram souvenir sheet included in the *Phil Selection* Album.

A special, large ten-stamp hologram souvenir sheet was issued on October 8, 1998, in Germany. It was the Aquatic Warbler sheet which was included in the limited-edition (10,000) Phil Selection Album issued by Deutsche Post (Fig. 5-3.3). This beautiful 55-page publication contains detailed information about how postage stamps are designed and produced. It covers most of the techniques involved, including how holograms are manufactured and attached to stamps. The large 'Für die Wohlfartspflege' ten-stamp hologram sheet depicts two birds, two aquatic warblers (Acrocephalus paludicola) [in German: Seggenrohrsänger] is inserted in the album, shown in Fig. 5-4.4. The hologram stamp (denomination is 110+50 pF) is based on the conventional 1998 'Seggenrohrsänger' German stamp. The hologram sheet size is 210 mm by 105 mm and the stamp size is 35 mm by 35 mm. Two aquatic warblers in the reed appear in each hologram stamp on the sheet. 'Seggenrohrsänger', 'DEUTSCHLAND' and 'FÜR DIE WOHLFAHRTSPFLEGE' are also printed on the stamps. The hologram production process is described on two pages in the album (Fig. 5-4.5). Another hologram stamp is also included in this album which is the 'Wuppertal cable-railway' hologram stamp. This stamp appeared later in the 2001 Year Book of German Stamps. The album page with this hologram stamp together with four regular stamps is show in Fig. 5-4.6. The master hologram was recorded by Irina Menz at Holographic Systems München GmbH and produced by Leonhard Kurz GmbH.



Fig. 5-4.4. The pages describing the hologram production process.



Fig. 5-4.5. The page with the 'Wuppertal cable-railway' hologram stamp.

VARIATIONS, ERRORS, MISSING HOLOGRAMS in ALBUM 10

Misplaced holograms in the US1989 25¢ envelopes, high or low position, 3 envelopes	
Hologram error in the US 1989 25¢ envelope	
Hologram missing in the US 1989 25¢ envelope	.00
Hologram error in the US 1995 32¢ envelopes, 3 envelopes	50
Misplaced holograms in the 1991 'Polish PHILA NIPPON'91', 2 sheets	.00
Misplaced holograms in the 1992 'Space Stamp' from Canada, high or low position, 2 FDCs	
Hologram errors in the 1992 Space Stamp from Canada, different errors, 13 stamps	
Misplaced holograms on the 1998 'Ducks and Geese' stamps from Indonesia 18 stamps	
Hologram error (silver backing missing) in the 2010 'Nigerian Arts' N50 stamp	
Cancellation of the 2001 'Nobel Prize Gabor' stamp on 29/9 2001 (Officially issued on 2/10 2001)	

Miss-cut holograms

A variation that often occurs in hologram stamps depends on how they have been cut out from the production sheets. This can vary depending on the tolerances within the production machines. In particular, variations in the 1991 'Canada in Space' hologram stamp have been reported. It should be noted that the hologram was produced larger than the final size used on

the stamps. On the promotional folders the larger quadratic hologram was attached, as shown in Fig. 6-4.5. The TV-screen-shaped cut-out of holograms for stamps depends on the accuracy of this process. In some stamps the hologram image is cut so that the image appears higher than in other stamps where it appears lower, see Fig. 6-4.6. There are several other errors reported with regard to this particular hologram stamp. During the embossing process some defects can occur when a large amount of holograms is produced from the same nickel shim. Defects such as a 'black hole' and a 'black line' have been reported. 'Flight path' or 'Meteor shower' are other variations or errors (small black dashes in blue background) shown in Fig. 6-4.7 (> between these marks <).

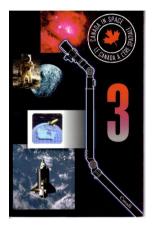


Fig. 6-4.5. Large hologram.

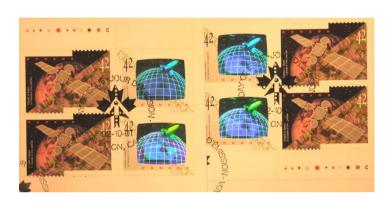


Fig. 6-4.6. High and low hologram images.

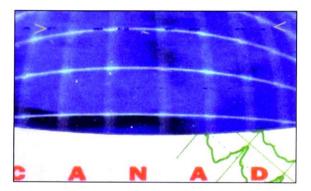


Fig. 6-4.7. Flight path or meteor showers.

Misplaced holograms on stamps

Another variation that can occur is a change in the exact *position* of the hologram on the printed stamp. For example, for the 1992 Canada Space stamp the following information was provided from the hologram producer Bridgestone Graphic Technologies Inc. responsible for the hologram mastering and production. "The holograms were produced on pressure sensitive material and were positioned on the congenitally printed stamps with a tolerance of +/- 1/64". Any larger variation in the position can therefore be regarded as an "error". The 1991 Polish Phila Nippon butterfly souvenir sheets reveal serious errors in the position of the holograms

(Fig.6-4.8). The 1998 duck stamps from Indonesia have several stamps with large hologram position variations (Fig. 4-4.9). None of the holograms on these stamps were supposed to be positioned so that they covered the ducks (see Fig. 3-11.11). There are also variations in the position of the attached holograms inside the three US envelopes. For example, the hologram image can be attached so that the image is positioned higher in some envelopes or slightly lower in others, as shown in Fig. 6-4.10. There are also envelopes with large errors in hologram position as shown in Fig. 6-4.11.



Fig. 6-4.8. Hologram position errors.



Fig. 6-4.9. Hologram position errors.



 $\textbf{Fig. 6-4.10}. \ Small \ hologram \ position \ variations.$



Fig. 6-4.11. Large hologram position errors.

Missing holograms on stamps

There are examples of stamps where a hologram is completely missing, for example, US envelopes without the inside hologram in the cutout (Fig. 6-4.12). In one box of 50 envelopes delivered from the US post office, one envelope had no hologram. You may ask how easily a hologram can be removed from a stamp. It is not impossible to do that. However, by a microscopic investigation of a stamp from which the hologram has been removed it is likely that broken paper fibers will be revealed. The hologram is attached to the stamp by hot-stamping, which means that if the hologram was removed an indentation in the paper should be visible. Caution is therefore advised, and an expert certificate is strongly recommended if one is about to invest in a stamp "without a hologram".



Fig. 6-4.12. Missing US Space hologram.

Malaysia '1Malaysia' sheet with INVERTED WATERMARK

A10 25

Malaysia issued on **August 31**, **2009**, issued a souvenir stamp with a hologram, the RM5 '1Malaysia' concept which is based on the principles of 'People First, Performance Now'. The CPM **watermark is inverted** in one hologram stamps, see Fig. 3-22.25 and Fig. 3-22.26. The stamps were designed by Hazel Design Sdn. Bhd and printed by Percetakan Keselamatan National Sdn. Bhd.





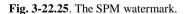




Fig. 3-22.26. The SPM inverted watermark.

Total estimated value: £5503.00 SPINK estimated value: £2000 to £2500

Please note:

The estimated value/item here is based on current eBay prices for items which are still possible to obtain. However, many of the items included in the collection are no longer possible to find. This is, in particular, the case for the limited-edition items in **SPINK LOT 1903**. If they could be found they would most likely be offered for much higher prices than indicated in the estimated value listed here.

This collection (SPINK LOT 1903 and SPINK LOT 1908) represents most likely the most comprehensive collection of postage stamps, souvenir sheets with holograms as well as other items such as for example FDCs with cachet holograms.

11 November 2015