

Rocket and Space Mail

incl. The Beatrice Bachmann Estate

Stratospheric Balloons



Prof. Auguste Piccard in his Stratosphere



1404

Gibbons



Start price in CHF Start price approx. €

1404→ 1932: 2nd research flight into the stratosphere with the pilots Prof. Auguste Piccard and Ing. Max Cosyns, complete set with three commemorative stamps of Belgium on so-called 'Kipfer letter', with original signature (Ing. Paul Kipfer assistant on the 1st research flight on 27 May 1931), addressed to Zurich, franking cancelled 'Bruxelles 14.XII.1932' backstamped "Zürich 15.XII.32-11" on reverse. *Professor Auguste Antoine Piccard and his assistant, Max Cosyns, used a hydrogen-filled balloon to lift their pressurized gondola from Dübendorf Airfield, Zürich, Switzerland, into the stratosphere on an expedition to investigate the upper levels of Earth's atmosphere and to study cosmic radiation. During the 12 hour flight, Piccard and Cosyns reached an altitude of 16,201 meters (53,153 feet), setting a new Fédération Aéronautique Internationale (FAI) World Record for Altitude. The expedition was funded by Belgium's Fonds de la Recherche Scientifique (FNRS).*

✉ **500** (€ 525)

1405→ Stratosphere Balloon EXPLORER II - 'U.S. Army National Geographic Stratosphere Flight' Rapid City South Dakota 1935 (July 12): Fine selection of five envelopes, including an illustr. envelope with National Geographic certificate handstamped. "From the Franklin D. Roosevelt Collection / Authenticated By H.R. Harmer Inc. N.Y." in red, signed by Capt. Albert W. Stevens and Orvil A. Anderson, further two envelopes bearing 'BALLOON BURST INFLATING / 3 A.M. JULY 12, 1935' handstamp, of which one signed by Mission Commander Capt. Anderson, Capt. Stevens the pilot and scientific observer and Captain Randolph P. Williams as appointed alternate pilot. Fine.


✉ **300** (€ 315)

		Gibbons	Start price in CHF	Start price approx. €
1406→	Balloon Record Flights 1957/60: Maj. David G. Simons signed commemorative envelope of his 1957 High Altitude Record Flight at 19 miles (31 km) above the Earth as well as Capt. Joseph W. Kittinger two signed photographs together with 1960 (Sept. 10) cover of his World Record for the highest skydive—102,800 feet (31.3 km) which lasted from 1960 until 2012. Fine and scarce. <i>(Photo =  www)</i>	✉	200	(€ 210)
1407→	Auguste Piccard 1932/33: Selection of five 'Balloon' covers, incl. Belgium Balloon set franking on registered cover from 'Gent 10.XII.32' to Geneva, further four souvenir covers of Piccard's 'Century of Progress Stratosphere Balloon Flight' (Aug. 5 1933) commemorating the Stratosphere Balloon ascension during the 1933 World's fair in Chicago, IL.	✉	150	(€ 160)
1408→	1938/46: First Polish Stratospheric Balloon, Zakopane (Oct. 14): Group of five covers, all franked with compl. souvenir sheets on reverse together with two unused miniature sheets and unused mint B.I.E miniature sheet Mi. Bl.6+ Bl.9	✉	200	(€ 210)
1409→	Ballon Mail 1985/92: Lot two Gordon Bennett Balloon Race of Palm Springs CA 1985 (May 4) including Kittinger and Reed signed envelope and a "Little Muddy River" wreck cover recovered in Glendale Nevada, further cover of 1992 Chrysler Transatlantic Challenge signed by Wim Verstraeten (B), Bertrand Piccard (CH) and Yves d'Oultremont (B) as well as a sample of 'Man High 1 Balloon produced by WINZEN RESEARCH Inc. Minn. USA (1969). <i>(Photo =  www)</i>	✉	150	(€ 160)





Pioneer Rocket Mail - Australian Rocket Society

1410→	1934/37: Fine selection of eleven covers and ten unused miniature sheets, incl. two covers of 1st. Australian Rocket Flight (AS01a+b), 'R.T. 6' (1936), 'R.T. 7' registered envelope (1936), 'R.Z. 2' and Final AR Rocket Flight (1937) Hopferwieser = Euro 1'000+	✉	200	(€ 210)
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
Adam de Bruijn

1411→	1945 (June 20): "BRUNO" Netherlands Rocket Test Flight Amsterdam, cover franked with triangular proof label in black together with perf. label in red tied by "GESTART PER RAKET" cds in violet and National 2 c. postage cancelled by Amsterdam cds, signed and with pencil note on reverse: "One for br. de Bruijn, one for undersigned Visser (coordinator)". Extremely scarce usage on cover, only few known EZ=US\$ 750 on cover. <i>(Photo =  293)</i>	30C1	✉	500	(€ 525)
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Antonio V. Funes

1412→	First Test Launch 1939 (Oct 1): Properly cacheted cover with First Rocket Flight overprint on 25c Matanzas provisional, further unused single stamp, souvenir card and cover as well as two unused miniature sheets (Oct. 15,1939) in blue and red. Very Fine, only 60 covers flown Hopferwieser AF-01a = Euro 500+ <i>(Photo =  www)</i>	1C1	✉	200	(€ 210)
1413→	2nd Test Launch 1939 (Oct 3): Cacheted cover with blue Rocket Stamp handstamped in red "C 1 25C" tied by "Campo Experimental Habana Cuba Octubre 3 1939" with inserted day in violet, backstamped "ADMON. DE. CORREOS HABANA - CUBA 3. OCT.1939" on reverse. Fine and scarce with only 21 covers flown and only a few known with Havana postmark on reverse Hopferwieser AF-02b = Euro 2'200. <i>(Photo =  293)</i>	2C1a	✉	400	(€ 420)
1414→	3rd Test Launch Maily 1939 (Oct 8): Cacheted cover with red Rocket Stamp handstamped purple "C 1 25C/ 8 OCT 1939/ 3 R ENSAYO" tied by "Campo Experimental Habana Cuba Octubre 1939". Two browned bars at lower edge of cover, otherwise fine and rare. 21+ covers flown Hopferwieser AF-03a = Euro 2'100. <i>(Photo =  293)</i>	3C1	✉	300	(€ 315)
1415→	3rd Test Launch Marilyn 1939 (Oct 8): Cacheted cover with red Rocket Stamp handstamped purple "C 1 25C/ 8 OCT 1939/ 3 R ENSAYO" tied by "Campo Experimental Habana Cuba Octubre 1939". Stamp imperf.at bottom and at right, perfs. slightly stained, otherwise fine and rare. Only 21+ covers flown Hopferwieser AF-03a = Euro 2'100. <i>(Photo =  293)</i>		✉	300	(€ 315)

Karl Roberti

1416→	Orion P7 1934 (Dec. 12): Envelope franked with 3 c. (2) tied by 'P7' cachets in violet and light green flight cachet on 'BROS0' envelope addressed to Den Haag. Cover singed at right as the rocket exploded during take-off, the surviving covers, as the here offered, bearing special h.s. in blue 'Raket okproof by start' on reverse. In addition two rare original photos of the preparation and the explosion at the shores of Katwijk an Zee Hopferwieser CR-01 <i>(Photo =  293)</i>	1C1	✉	200	(€ 210)
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Friedrich Schmiedl

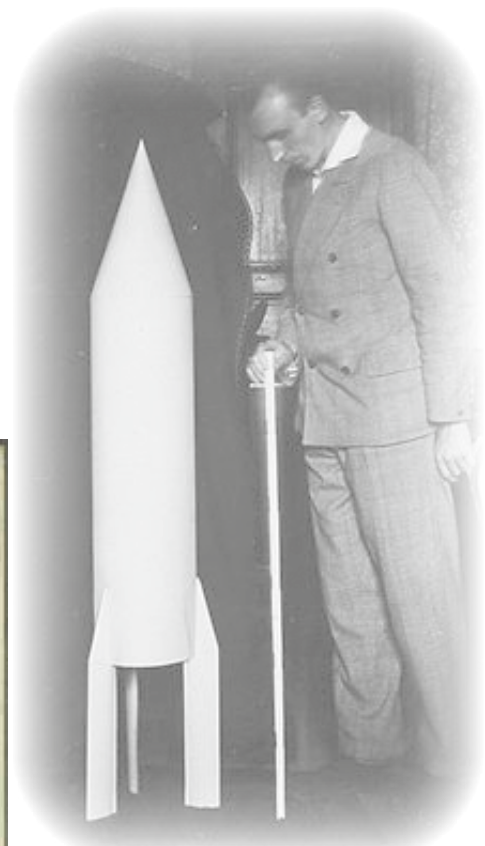
		Gibbons		Start price in CHF	Start price approx. €
1417→	High-Altitude Balloon F.S. 1 'The World's First Stratosphere Mail Flight' 1928 (June 1): Flimsy envelope with 3 Gr. triangular gondola label, supplemented by 10gr. and 5gr. franking, cancelled "Graz-Flugpost 10.VI.28-8", with two-line "Geflogen mit Höhenballon F.S.1" handstamp, numbered "157" (200 carried), fine Hopferwieser FS-01a = Euro 600. (Photo =  293)	1C1	✘	200	(€ 210)
1418→	High-Altitude Balloon F.S. 1 'The World's First Stratosphere Mail Flight' 1928 (June 1): Flimsy envelope with 3 Gr. 'rectangular gondola' label, supplemented by 15gr., cancelled "Graz-Flugpost 10.VI.28-8", with two-line "Geflogen mit Höhenballon F.S.1" handstamp, numbered "197" (200 carried), fine Hopferwieser FS-01a = Euro 600. (Photo =  293)	1C1	✘	200	(€ 210)
1419→	High-Altitude Balloon F.S. 1 'The World's First Stratosphere Mail Flight' 1928 (June 1): Album page with flimsy envelope bearing 3 Gr. 'rectangular gondola' label, supplemented by 15gr., cancelled "Graz-Flugpost 10.VI.28-8", with two-line "Geflogen mit Höhenballon F.S.1" handstamp, numbered "19" (200 carried), together with three rectangular gondola tête-bêche pairs in orange and black unused, fine Hopferwieser FS-01a, FS01V1b = Euro 1'200. (Photo =  293)	1A1+ 1C1	✘	300	(€ 315)



1420



1421



Friedrich Schmiedl
with one of his rockets

1420→	Experimental Rocket 'V2' 1928 (July 3): Rocket flown souvenir lettersheet, carried by Rocket V2 test flight at Schöckl, numbered "05" (out of only 19 carried), signed Schmiedl Hopferwieser FS-03 = Euro 7'000.	3C1	✘	1'000	(€ 1'050)
1421→	1930 (March 6): Rocket flown souvenir lettersheet, carried by Rocket V4 test flight at Schöckl, numbered "14" (out of only 18 carried), signed Schmiedl Hopferwieser FS-05 = Euro 4'000.	5C1	✘	750	(€ 790)



1411 / CHF 500



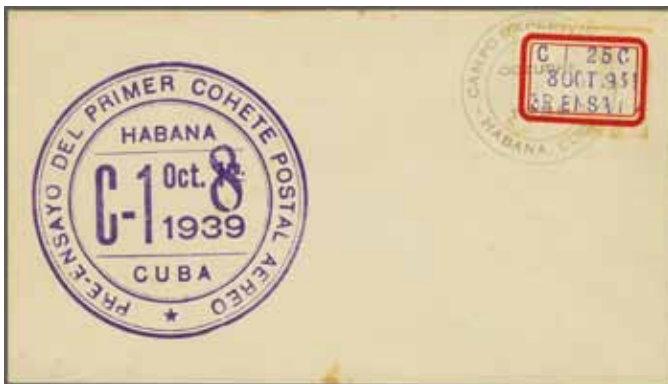
1413 / CHF 400



1414 / CHF 300



1416 / CHF 200



1415 / CHF 300



1417 / CHF 200



1418 / CHF 200



ex 1419 / CHF 300



1422



1423

- 1422→ Experimental Rocket V7 1931 (Feb. 2): Beige card 'Raketenpost Schmiedl / Raketenflugpostkarte' 'C10', franked with 10gr brown inscribed "Raketen Flugpost Schmiedl" and dated, carried by Rocket V7, numbered 'V7/088' signed Schmiedl, addressed to Graz, in addition an unused card, signed 'C07 Schmiedl', very rare. Hopferwieser FS-08b= Euro 3'200.
- 1423→ Registering Rocket 1931 (Apr. 21): White card franked with 10gr pilot head's airmail stamp, tied by "Geflogen mit Registrier-Rakete 21 April 1931" overprint (repeated alongside and on back), also "Mit Registrier Rakete befördern" in manuscript at bottom, addressed to Graz, signed Schmiedl, faint toning, otherwise fine. *EZ Catalogue Note: "Total of 79 were flown, but very few exist and are extremely rare"* Hopferwieser FS-09b = Euro 2'200.

Gibbons	Start price in CHF	Start price approx. €
8C1b	☒ 750	(€ 790)
9C1a	☒ 500	(€ 525)

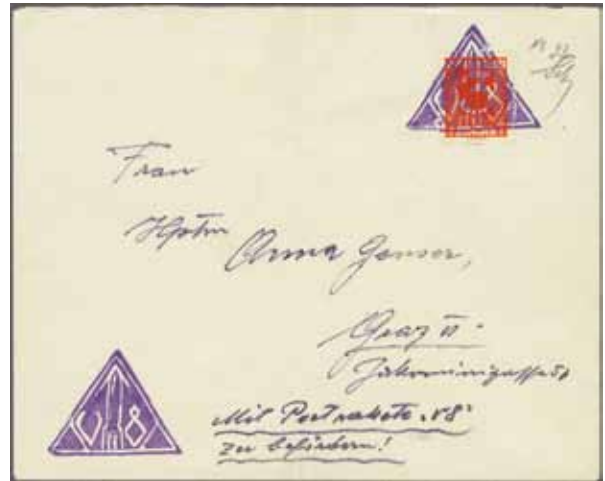














1424



- 1424→ Rocket R1 1931 (Sept. 9): R1 lavender rocket design vignette, a fine unused mint pin perforated example with attached 'St. Andrew Cross', on reverse with typewritten three line 'Versuchs / Rakete / R1' Hopferwieser FS-10V2.
- 1425→ Experimental Rocket V8 1931 (Oct. 21): Cover 'Geflogen mit / Postrakete V8' franked with 1925 4 gr blue, tied by triangular "V8" in violet, endorsed 'Mit Postrakete V8' / zu befördern' in manuscript, addressed to Graz, numbered "060". A total of 84 covers carried, fine. Hopferwieser FS-11a = Euro 750. (Photo = 295)
- 1426→ Experimental Rocket V8 1931 (Oct. 21): Cover 'Geflogen mit / Postrakete V8' franked with 1925 3gr red, tied by triangular "V8" in violet, endorsed 'Mit Postrakete V8' / zu befördern' in manuscript, addressed to Graz, numbered "33" and signed Sch(miedl), a total of 84 carried, envelope with vertical file, otherwise fine. Hopferwieser FS-11a = Euro 750. (Photo = 295)
- 1427→ Experimental Rocket V10 1932 (May 28): 10 gr. stationery card formerly numbered V9 and corrected by manuscript to 'V10 -177' from "Radegrund 28.V.32" to Berlin together with registered 10 stationery card no. '189', uprated with 4 gr., 9 gr. and 20 gr. registration fee, labelled R'ekommandiert Nr. 237', and numbered '189' to Graz Hopferwieser FS14a = Euro 600. (Photo = 295)

10A1	**	80	(€ 85)
11C1	☒	250	(€ 265)
11C1	☒	250	(€ 265)
14C1	☒	150	(€ 160)



		Gibbons		Start price in CHF	Start price approx. €
1428→	Experimental Rocket V9 1932 (May 28): Postcard franked with airmail 10 gr. and 15 gr., numbered '079' to Berlin, together with registered 10 gr. stationery card numbered '129', uprated with 30 gr. and 'Rekommandiert Nr.058' label to Vienna backstamped on arrival May 29. In addition two diff. registration labels black on yellow and green on white paper in unused horizontal pairs Hopferwieser = Euro 660 (Photo =  295)	14C1	☒	150	(€ 160)
1429→	Experimental Rocket V12 1932 (July 23): Pair of two 10 gr. stationery cards with additional vignettes 1 gr. blue, 3 gr. red and 10 gr. orange cancelled by "Kumberg 23.VII.32" with one to Graz and the second uprated with 30 gr. and sent 'Rekommandiert Nr. 056' to Sieger Company in "Lorch 25.7.32" (Germany) Further a comple. set of unused vignettes, with 3 gr. and 10 gr. corner marginal examples. Hopferwieser FS15a+15c = Euro 700. (Photo =  295)	15C1	☒	200	(€ 210)
1430→	Experimental Rocket V13 1932 (July 23): Group of four envelopes of which three registered, bearing special printed rocket mail vignettes 3 Gr. red and 10 Gr. orange plus national postage, all sent from Kumberg to Graz with one forwarded to Germany. One cover with additional 1 s. tête-bêche vignette in blue, the registered with special printed registry stamps Hopferwieser FS-16A = Euro 1'200.	16C1+ C1a	☒	300	(€ 315)
1431→	Experimental Rocket V14 1933 (March 16): 3 Gr. imprint on white paper with 8 Gr rocket vignette used from "Passail 16.III.33" to "Graz 1 17.III.33". Silk paper envelope numbered 'V14 No. 119' with minimal corner crease at upper left away from adhesive. Hopferwieser FS-20a = Euro 350. (Photo =  295)	17C1	☒	150	(€ 160)
1432→	Experimental Rocket V15 1933 (Sept. 27): 5 Gr. imprint on chamois paper with purple rocket cachet and 1 S. rocket mail vignette used from "St. Jakob b. Mixnitz 27.XI.33" to "Rotterdam 30.XI.33" (NL) Hopferwieser FS-21d = Euro 500. (Photo =  295)	18C1f	☒	200	(€ 210)
1433→	Experimental Rocket V15 Hochlantsch-St.Jakob 1933 (Sept. 27): Group of four flimsy stationery envelopes of 3 gr. (two stationeries of which one on chamois and other on unlisted red silk paper), 5 gr. stationery white paper and 'Salzburg' 24 gr. stationery on chamois paper, all with 1 sh. triangular label in blue, the last with vert. tête-bêche pair, with three addressed to Liebenau (Graz) and one to Roitterdam Hopferwieser FS 21b+c+f = Euro 1'300.	18C1	☒	300	(€ 315)
1434→	Rocket Mail 1933 (Sept./Dec.): Group of six covers of diff. flights, incl. Experimental Rocket V16 3 Gr. stationery envelope white paper used "St. Jakob b. Mintz 27.IX.33", V17 envelope 'Stufe 1' to Rotterdam, unused 3 Gr. stationery envelope on blue paper with imprinted Raketenpost vignette, further 'Stage Rocket S1' envelope with 8 Gr. meter cancellation 'Stufe 2' to "Rotterdam 2.1.34" as well as two V17 envelopes franked with 4 Gr., one with imprinted Vignette other with applied label, signed Schmidl. Hopferwieser FS-22A+23A+24b+25b = Euro 790.		☒	250	(€ 265)
1435→	Catapult Rocket K1 1933 (Dec. 29): Envelope franked with 4 Gr. National postage cancelled by boxed special 'K1' cachet bearing additional small 'Raketen Flugzuschlag / bezahlt' h.s.in red, 'GEFLOGEN MIT / POSTRAKETE' blue and 'Mit Raketenpost / Katapultflug' label to Ruckerlberg, Graz Hopferwieser FS-26h = Euro 350. (Photo =  295)	23C1a	☒	120	(€ 125)
1436→	Catapult Rocket K1 1933 (Dec. 29): Envelope 'Mit Raketenpost / Katapultflug' label, franked with 4 Gr. National postage together with horizontal 20 Gr. vignette pair, one with KATAPULTFLUG and other without overprint, both cancelled by boxed special 'K1' cachets in red to St. Peter, Graz Hopferwieser FS26e = Euro 1'200. (Photo =  297)	23C1d	☒	300	(€ 315)
1437→	Emergency Regulations Rocket 'N3' 1935 (Apr. 10): Compl. set of six diff. photo cards bearing GEFLOGEN MIT / RAKETE "N3" special flight cachet in red, all franked with 1 Gr. horiz. strip of three and cancelled by Pernegg cds's. In addition duplicate of card no. 4 'smoke trail of starting rocket' Hopferwieser FS-37a-f = Euro 1'050. (Photo =  297)	27C1a/e	☒	300	(€ 315)
1438→	Emergency Regulations Rocket 'N4' 1935 (Apr. 10): Group of six unused stationery cards, incl. 3 Gr. (2) with two diff. imprints in red and one in blue, 5 Gr. stationery card with 'small' rocket imprint in blue as well as 12 Gr. stationery cards also with two diff. imprints, further used 3 Gr. stationery with red imprint from "Pernegg 10.IV.35" to Graz. (Photo =  297)	28C1a+ b+ c	☒	120	(€ 125)
1439→	Emergency Regulations Rocket 'N4' 1935 (Apr. 10): Set of five stationery cards, incl. 3 Gr. with red imprint and a registered card with blue imprint with additional 40 Gr. for registration, 5 Gr. stationery card with blue imprint as well as two similar cards of 12 Gr., all cancelled by PERNEGG cds. to Graz Hopferwieser FS-38a-d = Euro 650. (Photo =  297)	28C1a+ b+ c	☒	200	(€ 210)
1440→	Emergency Regulations Rocket 'N5' 1935 (Apr. 10): Group of five cards used from "Pernegg 10.IV.35", incl. two 3 Gr. and 5 Gr. cards as well as 12 Gr. card with red and blue imprint. Fine Hopferwieser FS-39a/c = Euro 700. (Photo =  297)	29C1a-b	☒	200	(€ 210)
1441→	Emergency Regulations Rocket 'N6' 1935 (Dec. 21): Registered cover franked with Winterhilfe (3) plus 3 Gr. red, cancelled "Gösting bei Graz 21.XII.35.18, with elaborate "N6" rocket cachet in red, numbered "04" with Schmiedl signature, handstamped "27 flown" on reverse, again signed Schmiedl (a total of 27 covers and cards carried) Hopferwieser FS-43 = Euro 2'500 (Photo =  297)	30C1	☒	500	(€ 525)
1442→	Emergency Regulations Rocket 'N7' 1935 (Dec. 21): Buff card franked with Winterhilfe +2gr surcharge, canceled "Gösting bei Graz 21.XII.35", with elaborate "N7" rocket cachet numbered "08" and red Schmiedl signature, handstamped "28 Flown" on back, again signed Schmiedl (a total of 28 covers and cards carried) Hopferwieser FS-44b = Euro 3'500. (Photo =  297)	31.C1a	☒	500	(€ 525)



1436 / CHF 300



ex 1437 / CHF 300



ex 1438 / CHF 120



ex 1439 / CHF 200



ex 1440 / CHF 200





1441 / CHF 500



1442 / CHF 500



1445 / CHF 150

		Gibbons	Start price in CHF	Start price approx. €
1443→	Yugoslavia - Schmiedl Rocket Mail in Maribor 1935 (Aug. 19/20): Group of eleven 'Rocket Jug I' and 'Rocket Jug II' flown covers, incl. unused vignette and used on Aug. 19 Preliminary Rocket cover, 'Jug I' with five flown covers 'HOCE 20.VIII35", incl. cover with imperf. vignette, Jug I stationery envelopes used/unused, print proofs on white paper showing perforation varieties as missperforated or double perforation, further five flown 'Jug II' covers with some varieties as imperf. horiz. imperf. pair as well as some vignette proofs perf./imperf. on diff. coloured paper Hopferwieser FS-40/42 = Euro 5'000. (Photo =  www)	☒	750	(€ 790)
1444→	Rocket Mail 1933/36: Balance of the collection, 21 different covers, cards and stationery imprinted envelopes including Rockets V16, V17(2), V18, Stage Rocket S1 1933 (Dec. 27) with two "Bar Bezahlt" covers "Stufe 1" and "Stufe 2", two Catapult Rocket K1 and four K2 envelopes, further three different Emergency Regulations Rockets N1 and N2 with six different cards. A fine assembly Hopferwieser FS22a-FS36 = Euro 3'000+ (Photo =  www)	☒	500	(€ 525)

Stephen H. Smith

1445→	1934 (30 Sep): '1st Rocket Dispatch' at Saugor Island (Calcutta) Ship to Shore flight, cover with flight cachet, franked with India ½ a. postage and imperforate rocketlabel, backstamped and signed Stephen Smith on reverse, v.f. Hopferwieser SS-01 = Euro 400. (Photo =  297)	1C1	☒	150	(€ 160)
1446→	1934 (30 Sep): 'Rocket No. 4 - To Lighthouse Saugor Island' (Calcutta), blue vignette with red text used on cover franked with India ½ a. postage, flight cachet 'First India Rocket Despatch' at upper left of cover, bearing on reverse small single line h.s. 'Rocket Fee Rs 2/-', signed Stephen Smith, v.f. Hopferwieser SS-02a = Euro 300. (Photo =  299)	2C1	☒	150	(€ 160)
1447	1934 (16 Dec) Saugor Island, cover with imprinted rocket vignette and "First Night Firing to Lighthouse" and boxed datestamp, also "By Rocket Mail" in violet, signed by Mary Shenton (Lighthouse keeper) and Stephen Smith, with Calcutta arrival mark on reverse Hopferwieser SS-06 = Euro 280. (Photo =  299)	6C1	☒	120	(€ 125)
1448→	Rocket No. 24, 1935 (Feb. 27): Dhakuria Rocket Firing Test flight cover with appropriate franking and label, signed Stephen Smith Hopferwieser SS-08 = Euro 280. (Photo =  299)	8C1	☒	100	(€ 105)
1449→	1935 (March 22): Royal Silver Jubilee cover with 3sh Rocketgram label tied by Diamond Harbour P.O. handstamp, signed by Stephen Smith v.f. Hopferwieser SS09a (Photo =  299)	9Ca	☒	100	(€ 105)
1450→	First Sikkim Start 1935 (7 Apr.): Rocket Mail Experiment, with special Silver Jubilee label and cancels, overprinted "Rocket Mail Experiments by Sanction SIKKIM DURBAR", signed Stephen Smith, rare Hopferwieser SS-10. (Photo =  299)	1A1	☒	150	(€ 160)
1451→	2nd and 3rd Sikkim Start 1935 (7 Apr): Silver Jubilee 3sh Rocketgram cards, one in light green of second start, other in orange-yellow of third start, both with special red overprint handstamped 'TASHI NAMCYAL / FIELD 8/4/35', both signed and dated by Stephen Smith on reverse Hopferwieser SS-11a+12a (Photo =  299)	6C1	☒	150	(€ 160)
1452→	Sikkim Rocket No. 51 across Ronakhali River 1935 (10 Apr): Rocket Mail Experiment cover, with special red Silver Jubilee label and cancels, from Surumsa to Ray, signed Stephen Smith, rare Hopferwieser SS-14. (Photo =  299)	5C1	☒	150	(€ 160)
1453	Rocket Mail Experiment 'Over Rungpo River' 1935 (13 Apr): Cover with special Silver Jubilee orange & blue label and cancels, overprinted "By Sanction Sikkim Durbar", signed Stephen Smith, rare Hopferwieser SS-18 = Euro 350 (Photo =  299)	9C1	☒	150	(€ 160)
1454→	Rocket No. 65, Life Stock Dispatch David Ezra 1935 (June 29): Special printed Rocketgram franked with Silver Jubilee 9d. and special label, signed Stephen Smith Hopferwieser SS-21 = Euro 300. (Photo =  301)	12C1	☒	100	(€ 105)
1455→	Rocket No. 66, Parcel Rocket Experiment 1935 (June 29): Special printed Rocketgram franked with Silver Jubilee 9d. and special label, signed Stephen Smith on reverse Hopferwieser SS-22 = Euro 280. (Photo =  301)	13C1	☒	100	(€ 105)
1456→	1937 (May/Sept.): Group of three flown Aerograms, incl.'Coronation Rocket No.141', 'Rocket Train Eric-Cyn' and 'Saturn Express Herbert E. Barber', all with the appropriate frankings and cancellations, fine. Hopferwieser SS-45a+46a+47 = Euro 370. (Photo =  301)	29C1+ 30C1+ 31C1	☒	150	(€ 160)



1446 / CHF 150



1447 / CHF 120



1448 / CHF 100



1449 / CHF 100



1452 / CHF 150



1450 / CHF 150

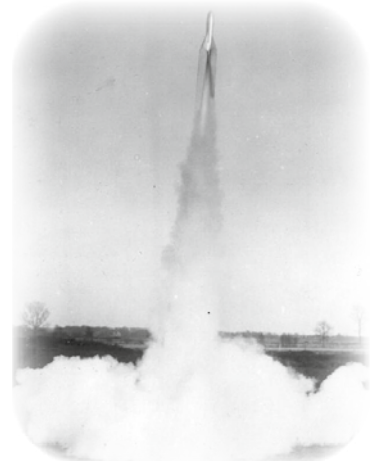
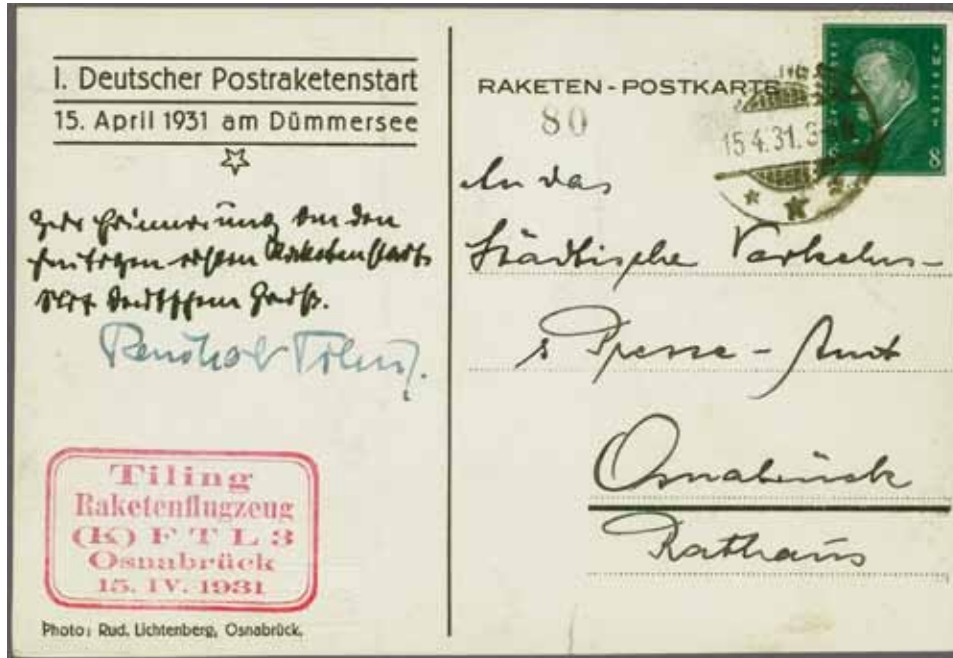


ex 1451 / CHF 150



1453 / CHF 150

Reinhold Tilling



Tilling's Post Office Rocket which carried 188 postcards reliably

1457

1457→ Rocket Plane (K) FTL 3 1931 (Apr. 15): Photocard '1. Deutscher Postraketenstart am Dümmersee' numbered '80' with original 'Tilling' signature, franked with 'Reichspräsident' 3 Pfg. green, tied by. "DIELINGEN15.4.31 3-4N" cds. to Osnabrück. Fine and rare Hopferwieser RT-01 = Euro 2'000.

Gibbons	Start price in CHF	Start price approx. €
1C1	500	(€ 525)

Gerhard Zucker

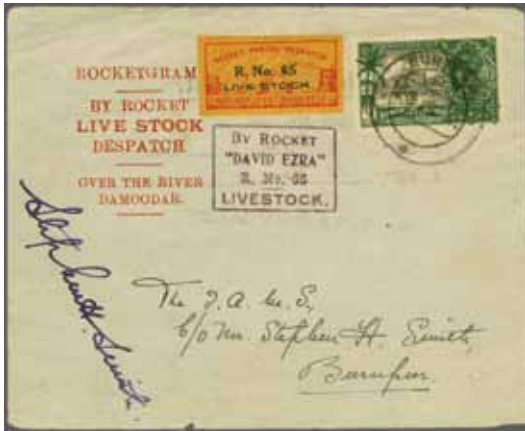
1458→ Stiege 1933 (Nov 6): Properly cacheted cover 'Durch Nacht zum Licht' with perforated 3m blue & red Rocket stamp, franked with Wagner 6 Pf. green, tied by 'Nov 6 Hasselfelde' c.d.s., signed by Zucker and addressed by his own hand to Hasselfelde. Very Fine. 200 covers flown Hopferwieser GZ-03 = Euro 300. (Photo = 301)

1459→ 1933/34: Lot with card and cover of 1st Night Rocket Launch Nov.4) together with five covers of Winter Relief Start Hexentanzplatz with diff. frankings Hopferwieser = Euro 740

1460→ Switzerland Rocket Mail 1935: Fine group of six covers with perf./imperf. vignettes, incl. Lake Constance "Rheineck 7.VI.35" cover with violet vignette overprinted 'Katapultflug' together with four unused sheetlets of ten, of which two with 'Katapultflug' overprint, two cards of 'Lake Constance Night Flight July 8th', one with blue, other with orange vignette together with a set of two sheetlets of eight, one with and other without denomination, further three 'First Swiss Rocket Flight Saentis (July 27)' covers of which one with imperf. vignette as well as one German 6 Pg. stationery card sent form "Lindau 26.7.35" with perf. green vignette. A fine selection including imperf. 'Raketenflug in der Schweiz - 3 Fr.' block of four printed on lilac paper Hopferwieser GZ-15/16 = Euro 2'000.

1461→ German Rocket Mail 1933/60: Album 85 covers/cards starting with a cover of cancelled start in Duhnen 1933 (Aug. 13)., Skyrocket 'Herta' with three covers together with two imperf. proofs, ovpt. variety '3' inverted and compl. set of sheetlets of eight issued for the, 'Night Start Hasselfelde' (Nov. 4, 1933) one cover and two cards, 'Durch Nacht zum Licht' imperf. proofs and seven flown covers/cards, 'Winter Relief Start Hexentanzplatz' perf./imperf. sheets of eight together with colour proofs and 15 cover/cards, 1934 first Catapult Trial flight, 1935 (Nov. 9) Fürstenwalde with proofs and 'Specimen', as well as later flights as 'Z.R.51 'Eifel' (1960, 14. Jul), 1. Raketenpost Augsburg (21.8.60) and many more up to commemorative issues as '25 Year Jubilee of System 'Gerhard Zucker' (1960) Hopferwieser = Euro 5'800+ (Photo = www)

14C1	120	(€ 125)
5C1+ 6C1	200	(€ 210)
	200	(€ 210)
	1'500	(€ 1'575)



1454 / CHF 100



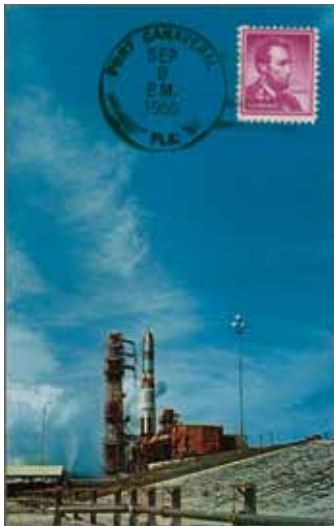
1455 / CHF 100



ex 1456 / CHF 150



1458 / CHF 120



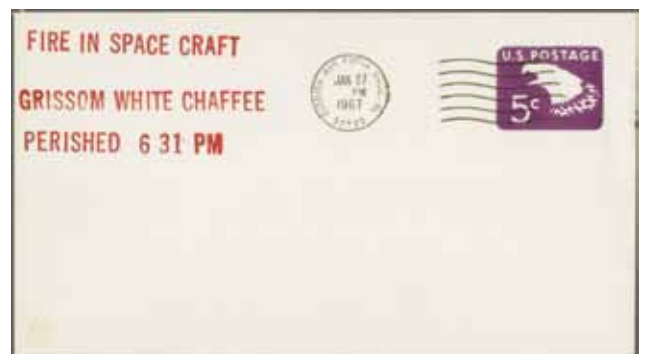
1462 / CHF 150



1464 / CHF 500




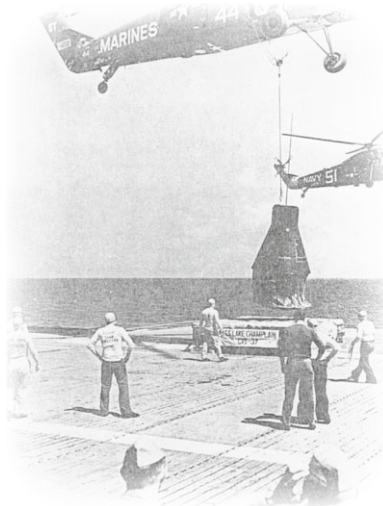
1465 / CHF 150



1466 / CHF 150

US Space Mail and Manned Projects




- | | | Gibbons | Start price
in CHF | Start price
approx. € |
|-------|---|---------|-----------------------|--------------------------|
| 1462→ | 1959 (Sep 9): Big Joe 1 postcard, franked with 4c. on picture side, tied by "PORT CANAVERAL FLA SEP 9 P.M. 1959", scarce Project Mercury BJ-M001 launch date.
(Photo =  301) | ✉ | 150 | (€ 160) |

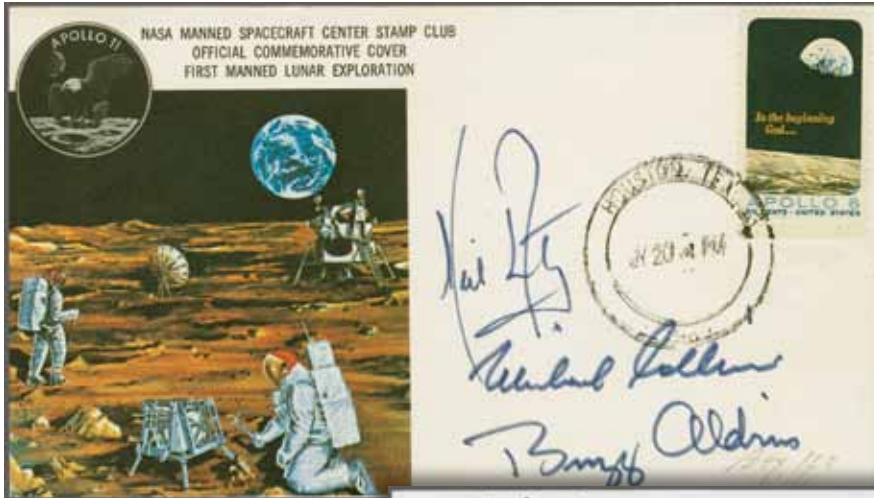


*Freedom 7 (MR-3 Mercury Redstone)
returned by helicopter to USS 'Lake Champlain'*



1463

- | | | | | |
|-------|--|---|-----|---------|
| 1463→ | 1961 (May 5): USS Lake Champlain CVS-39, fine and clear strike on envelope franked with US 4 c. of Alan Shepards MR-3 Mercury Redstone Space Flight. An extremely rare and classic Space cover of the "Recovery Ship for the First U.S. Manned Space Flight". One of only 44 covers canceled on the USS Lake Champlain. | ✉ | 750 | (€ 790) |
| 1464→ | 1961 (July 21): Grissom Type I "U.S.S. Randolph (CVS-15)" Prime Recovery Ship, clear and fine strike on 11c. aerogram with PROJECT MERCURY / AUSTRONAUT CAPT. V.I. GRISSOM / SPACECRAFT "LIBERTY BELL 7" in blue. <i>The Mercury-Redstone 4 was the second United States human spaceflight July 21, 1961. The spacecraft Mercury capsule #11, was nicknamed 'Liberty Bell 7' and was piloted by astronaut Virgil "Gus" Grissom. Recovery ship covers from Grissom's suborbital flight are rare.</i> (Photo =  301) | ✉ | 500 | (€ 525) |
| 1465→ | Apollo 2 - 1966 (Jul.5): 'Saturn 1B AS-203 launch cover franked with 5 c. tied by machine cancel from Kennedy Space Center FL to Germany. Fine. (Photo =  301) | ✉ | 150 | (€ 160) |
| 1466→ | Apollo 1 1967 (Jan. 27): 5 c. stationery envelope with machine cancel of 'Patrick Air Force Base FL', handstamped in red: FIRE IN SPACE CRAFT / GRISSOM WHITE CHAFFEE / PERISHED 6 31 PM, clean and fine commemorative item of Apollo I tragedy, when the crew of Gus Grissom, Ed White and Roger Chaffee were killed in a fire in the Apollo Command Module during a preflight test at Cape Canaveral. (Photo =  301) | ✉ | 150 | (€ 160) |



1467



The Apollo 11 crew



1468

Gibbons

Start price in CHF Start price approx. €

1467→ Apollo 11 - 1969 (July 20): 'Type 1' Lunar Landing insurance cover imprinted cachet of lunar surface activities, postmarked at Houston on July 20, 1969, the moon landing date of the Lunar Module Eagle, signed by Neil Armstrong, Michael Collins and Buzz Aldrin. These historic covers were flown to Houston after cancellation by Apollo 10 Commander Tom Stafford in his T-38 jet. In very fine condition. *The famous insurance covers, first produced for Apollo 11, were to provide financial security for astronauts' families in case of disaster. They have earned near-legendary status as the ultimate space-related philatelic item and one of the most sought-after formats for astronaut autographs.*

✉ 3'000 (€ 3'150)



1468→ Apollo 15 - 1971 (July 26): Cacheted postal cover honouring the Apollo 15 mission insignia, franked with Moon landing special issue tied by Kennedy Space Center date of launch slogan machine cancel, signed at top left in black "Landed at Hadley Moon, July 30, 1971 Dave Scott, and Jim Irwin and also signed in the lower left corner by Dave Scott, Al Worden and Jim Irwin, backstamped "USS Okinawa Aug. 7 1971 AM". On reverse with typed and notarized inscription: "This is to certify that this cover was on board the Falcon at the Hadley-Apennine, Moon, July 30–August 2, 1971" and is notary stamped and signed 'Mrs. C. B. Carsey', below stamped "H.W. Sieger" and signed by him with a handwritten serial number '#058'. In very fine condition. *The Hadley–Apennine is a region on the near side of Earth's Moon that served as the landing site for the Apollo 15 mission, the fourth crew landing on the Moon. They explored the area using the first lunar rover, which allowed them to travel much farther from the Lunar Module lander than had been possible on missions without the rover. They collected 77 kg of lunar surface material.*

✉ 8'500 (€ 8'925)

1469→ US-Missions 1935/88: Album with 95 covers with many signed by crew members, starting with 1935 First Airmail Stratosphere Flight, further Mercury project covers (35) with 1962 USS Randolph recovery ship, Gemini project (8) with four recovery items, Apollo project (33) as well as eight items of Columbia and Challenger missions. A fine offer with many better items, viewing recommended.



✉ 850 (€ 895)

U.S.S.R. Space Mail

		Gibbons	Start price in CHF	Start price approx. €
1470→	1978 (Aug 26): Soyuz 31, two on-board covers, both signed by Sigmund Jähn GDR and other crew members, fine Hopferwieser S6-2g = Euro 1'200. (Photo = ) 305)	☒	200	(€ 210)
1471→	1981 (March 30): Soyuz 39 registered on-board cover No. 563 with Mongolian postmark, together with 1982 (June 24/July 02) Soyuz T-6 stationery envelope, signed by crew Hopferwieser S6-5e + S7-1f = Euro 1'100. (Photo = ) 305)	☒	200	(€ 210)



ex 1472

1472→	1987 (Nov. 21): MIR / PROGRESS 33 / SOJUS TM-3, 1. First commercial Mail to the Space station MIR, cover (0301) addressed to the crew, franked with Sputnik 10 kop. commemorating the 30th anniversary of the Sputnik launch, tied by special cancellation at Moscow General P.O. (Oct. 4), with adjacent Baikonur Cosmodrom P.O. cancel (Nov. 21), sent by Progress-33 cargo spacecraft up to the MIR space station, receiving a special cancel on board and signed by the Cosmonauts Romanenko and Alexandrov. Returned to Baikonur with Sojus TM-3, confirmed by Arkalyk P.O. special cancel (Dec. 29) and signed on reverse by the Chairman of the USSR Glavkosmos A.I. Dunaev. Cover 301/1000 with certificate Mezhdunarodnaya Kniga (9.3.88)	☒	1'000	(€ 1'050)
1473→	Space Station MIR 1996 (Feb. 23/29): Soyuz TM-22 - 'Gagarin'- stationery envelope with content flown back to earth and forwarded to Switzerland with interesting handwritten message: "The crew of the 21st. expedition on board 'MIR' station greet you cordially from the orbit and wish you the new great success in Astrophilately (space philately), signed on board of MIR by Commander Y. Onufrienko and Flight Engineer Yuri Usachyov. Very fine and rare Hopferwieser M-20a = Euro 1'800. (Photo = ) 305)	☒	500	(€ 525)
1474→	Space Station MIR 1988/96: Selection of four flown on-board covers envelopes from Soyuz TM-5, TM-13 and TM-14, all signed by diff. crew members, fine and scarce though Hopferwieser M-03i + M-10d+e + M-11g = Euro 1'800. (Photo = ) 305)	☒	300	(€ 315)
1475→	Autographs of Soviet Cosmonauts 1961/69: Selection of 12 covers/cards, all signed including original autographs of Juri Gagarin (4), 1964 set of six personally signed envelopes with autographs of Titov, Nikolajew, Popowitch, Bykovski and Valentina Tereshkova and 1966 photocard signed by Feoktistow, Segorow, Beliajew, Tereshkova, Nikolajew, Titow and Leonow. In addition 35 signed covers of later missions together with two signed photocards of Soyuz TM-22 crew. Fine and rare original autographs.	☒	400	(€ 420)
1476→	US-Satellites 1958/70: Fine selection of 65 covers, including 1958/59 Explorer Satellite Launches (9) with one of Mombasa (1970), 1960 Wallop's Island (4), 1958 Vanguard (3), Discoverer (27) as well as 1962 Mariner I and Transit 1B and 2A.	☒	300	(€ 315)



ex 1470 / CHF 200



ex 1471 / CHF 200



ex 1474 / CHF 300



1473 / CHF 500



ex 1480 / CHF 300



ex 1481 / CHF 200



1482 / CHF 400



1483 / CHF 150



1484 / CHF 150



1485 / CHF 120

P.R.C. Space Mail



1477

Gibbons

Start price
in CHF Start price
approx. €

1477→ 16th Recoverable Satellite 1994 (July 03/18): Space flown cover of Jiuquan Satellite Center (JSLC) with certificate of authenticity dated 1994 05.20 after a voyage in space, taken from the recovered cabin at Beijing, cancelled '1994 7.3.17', cover with original folder in official envelope Hopferwieser RC-02a = Euro 1'500.

✉

500 (€ 525)

1478→ Shenzou-1, 1999 (Nov. 19/20): Space flown covers (2) numbered '0000586', CAST-PRF1 (2-1) and (2-2), cancelled by Jiquan special postmark "1999.9.9.", postmarked on reverse "Beijing China Aerospace City 2006.9.30.11", with official certificate attached Hopferwieser SZ-01a = Euro 650.

(Photo = www)

✉







200 (€ 210)

1479

1479→ Shenzou-5, 2003 (Oct. 15/16) 'First Time Manned Aerospace Flight' - Flown 'DAWN' cover, numbered '0000085', postmarked "2003.9.6.10" on front and "2003.10.18.20" on reverse, together with the mint miniature sheet in a folder with slipcase and official certificate attached, fine Hopferwieser SZ-05a+e = Euro 2'000.


✉

500 (€ 525)

	Gibbons	Start price in CHF	Start price approx. €
1480→ 18th Recoverable Satellite 2003 (Nov. 03/21): Space flown cover numbered '030151' in black, bearing Jiuquan special postmark datet 30.10.2003, mounted in original folder with envelope, in addition a further envelope numbered '030262' in red together with an unused miniature sheet and another three covers (not flown) with diff. cancellations, all neatly mounted in a booklet. <i>All flown covers are numbered between No. 030001 and No. 031000. Despite the high numbering, rarely seen.</i> Hopferwieser RC-03a +b = Euro 1'100. (Photo =  305)	☒	300	(€ 315)
1481→ 19th Recoverable Satellite 2004 (Aug. 24 - Sept. 09): Space flown cover numbered on reverse '00208' of 500, bearing Jiuquan special postmark dated '2004.9.25.20', together with another three souvenir envelopes, all mounted in original folder with slipcase Hopferwieser RC-04 = Euro 700. (Photo =  305)	☒	200	(€ 210)
1482→ 20th Recoverable Satellite 2004 (Sept. 27- Oct.15): Space flown cover numbered '00109' of 500, bearing on reverse Jiuquan special postmark dated '2004.10.17.20', together with the miniature sheet, mounted in original folder with slipcase, fine Hopferwieser RC-5a+a = Euro 1'200. (Photo =  305)	☒	400	(€ 420)
1483→ 21st Recoverable Satellite 2005 (Aug.2/28): - Space flown cover numbered '020', bearing Jiuquan special postmark dated '2005.07.03', together with official certificate Hopferwieser RC-06a = Euro 500 (Photo =  305)	☒	150	(€ 160)
1484→ 22nd Recoverable Satellite 2005 (Aug. 2 - Sept. 16): Space flown cover numbered '007/010', cancelled "2005.8.6.10" and postmarked on reverse "Beijing China Aerospace City 2005.9.17.20", together with official certificate Hopferwieser RC-07a = Euro 500 (Photo =  305)	☒	150	(€ 160)
1485→ 23rd Recoverable Satellite 2006 (Sept. 09/24): Space flown cover numbered '10/30', cancelled "2006.8.28.9" and postmarked on reverse "Beijing China Aerospace City 2006.9.30.11", together with official certificate Hopferwieser RC-08a = Euro 420. (Photo =  305)	☒	120	(€ 125)

Various Rocket and Space Mail Lots and Collections

1486→ Rocket Mail 1957/64: Album 100+ covers and miniature sheets perf./imperf, incl. '1957 Topaz Jul. 1' cover, 1959 Poland 'Novy Targ', 1960 'S.O.A.R' flights Lincolnville USA as well as 1960 de Bruijn 'Ottange Moselle' Luxembourg (March 5, 1962) and 'Neuf Brisach Haute Rhin' (June 25, 1962) two covers together with unused sheetlets of four perf. and imperf., all signed by de Bruijn.	☒	150	(€ 160)
1487→ De la Terre à la Lune' selection of 12 covers starting with two 1947 'Journées Jules Verne' Nantes, 1950 Nicolas Copernicus commemorative envelope of 'Congrès de la Astronautique' together with eight Karl Roberti Rocket mail covers of diff. 1935 launches as Paris P27, Guynemer RV4 and prohibited P28 flights Calais - Dover.	☒	150	(€ 160)
1488 1916/82: Interesting German Rocket History convolute, incl. signatures of Wernher von Braun, Walter Dornberger and the British Air Spy Constance Babington-Smith (Member of British Aerial Reconnaissance), further two cards of 'Königsbrück-Übungsplatz" as well as seven WWII Fieldpost envelopes concerning German Airforce camps as 'Erprobungsstelle d. LW / Karlshagen Techn. Komp.' (Penemünde West).	☒	200	(€ 210)
1489→ European Rocket Mail 1934/79: Album 60 covers of var. rocket starts, incl. GB 1934 Harris - Scarp and 1965 steam rocket 'Grillo' Brighton, 1934 Trieste three different, 1960 Maribor (3), Poland 1960 Klucze, Karl Roberti 1935 'Belgica' and 'Luxemburgia R..Kr. 1', G. Zucker Channel Rocket I (2) as well as 1962/63 Danish Rocket Union (9), 1964 Sweden 'Andra Svenska Postraket-Experiment' (3) plus later postal rockets further a Satellite 'Syncom 2' cover of French Polynesia and 'Ariane L01' compl. cover set of ten. Hopferwieser = Euro 1'200+	☒	300	(€ 315)
1490→ 1950/2000 ca.: Large 'Space' collection of worldwide stamps and souvenir sheets perf./imperf., the vast majority in unused mint condition, covering a wide range of space and associated thematics from astronauts to satellites and more, as issues honoring space pioneers and many more related topics. A wonderful offer of in total 24 albums with many compl. sets and special issues in fresh condition.		300	(€ 315)
1491→ Worldwide Space Philately - 1930/2010ca.: Lifetime stock of covers and cards, collected for half a century, including many space related issues in manageable quantities, the majority well sorted as there are two boxes of Mercury, Gemini and Apollo missions 1-17 together with Skylab 1/IV and forerunners, Banana-Box with Soviet related missions Soyuz, Salyut, MIR and ISS, two Banana Boxes with Satellite related covers as well as large box with unsorted material including many Europe related material. A good lot for specialists in six large boxes, in total ca. 75 kg, shipping charges apply.	☒	300	(€ 315)

	Gibbons	Start price in CHF	Start price approx. €
1492→ Belgium / France Rocket Mail 1935/60: Assembly of 35 covers of various Rocket Flights with Belgian frankings, starting with Zucker's Channel Rocket 'KI' from Ostende (1935), Adam de Bruijn experimental flights Blankenberg and Bouvigne(1945), US Boy Scout FDC 1960 (Feb, 8), further Carl Robertis Duinenberg (Seagull) and 'Belgica' flights (1935), De Schelde 'R.V.3', Nightflight Jupiter 'P.26' 1935 (4. Sept.), Albertine 'R.V. 8', two cards of Barbara 'P.31' (as such unrecorded) as well as nine envelopes of diff. Carl Roberti Experimental flights with French frankings. Viewing recommended Hopferwieser = Euro 2'000.	☒	400	(€ 420)
1493→ Various Rocket Mail 1934/60: Album with covers and sheetlets of Gerhard Zucker Rocket Flights in Great Britain, incl. 1934 (June 6) Apex Start - Sussex Downs with a set of six unused vignettes in marginal part sheets of ten values each, nine covers 'Harris -Scarp' and four 'Scarp - Harris', two covers 'Lymington Hunts' with Golightly vignettes, together with 'Italia Trieste flight' (1934 Oct. 30) with vignettes and three covers, Carl Roberti 'Luxemburgia R.Kr. 1' Rocket flights (2), further De Bruijn 'Mundus-Venus' 1960 sheetlets perf./imperf. as well as two used covers of Polish Experimental flights in "Klucze Oct.60" near Warsaw, with Francis J. Field typewritten note: "Two experimental mail rockets fired near Warsaw. One was recovered in good condition, but No. 2 rocket was completely lost with its mail compartment".	☒	400	(€ 420)
1494→ Overseas Rocket Mail 1935/62: Selection of 50 covers, incl. Australian Rocket Society 1935/37 Maheno - Fraser Island Rocket Flight, 'Orion' Royal Silver Jubilee rocket and R.T.-7 together with 1966 'EUROPA 1' Launch covers and '3rd. ELDO LAUNCH' (EZ F-3) at Woomera South Australia, USA with 1936 1st American Rocket Plane 'Hewitt N.J. Feb. 23' and '1st international Rocket Flight to Mexico, 1939 Official Cuban Rocket Mail (3) with nine 1961 commemorative covers (EZ 46C4), in addition Japanese rocketmail with first Japanese Satellite 'Orumi 1' (EZ J002a). A fine lot Ellington-Zwiesler = US\$ 7'000.	☒	500	(€ 525)
1495→ Various Rocket Mail 1930/90ca.: Large box with hundreds of covers/cards with many signed items from Sigmund Jähn, Claude Nicollier and Rocket Mail pioneers as Zucker, de Bruijn and Nebel, etc., further many launch covers of various rockets and satellites from Australia, India, Eastern Germany, Netherlands together with European Rocket 'Ariane' launched at Guiana Space Center in Kourou and many US-American missions as well as Scout Rocket 'Baden Powell' Canal Zone 1960. Ex the Beatrice Bachmann Estate.	☒	500	(€ 525)
1496→ Dutch Pioneer Rocket Mail 1934/50: Group of 17 flown covers, incl. Carl Roberti 'Komet P8', 'Meteoor P.9', 'Poolster P.12' (2. of which one with POOLSTEP variety), 1935 'Venus P 15' (2), R-07 'Icarus R.V.1' (2), 'Santos Dumont', 'Neerlandia P.P.1', CR-11 'Zeemeeuw (Seagull) two covers, further Gerhard Zucker rocket flights in 'Katwijk aan Zee' three covers, of which one with yellow 'Air Torpedo' label and another with unrecorded usage of blue vignette in a vertical 'tête-bêche' pair (GZ14), as well as a third cover bearing rare triangular vignette in brown-black on beige paper (GZ 14b). A fine and scarce assembly Hopferwieser = Euro 3'000.	☒	750	(€ 790)
1497→ Dutch Pioneer Rocket Mail 1934/60: Collection with 35 miniature sheets perf./imperf. and 90 covers of diff. rocket flights, starting with Carl Roberti 1934 imperf. 'Orion P.7' vignettes in unused miniature sheets of four and flown cover (CR-01), 'Komet P8' cover, 'Meteoor P.9', 1935 'Poolster P12' three covers of which one with inverted ovpt., Gerhard Zucker 1935 Katwijk aan Zee four covers including rare triangular vignette in brown used on cover to Den Haag, Carl Roberti 'Mrs P13' (2), P14, 'Venus P15', 'Icarus R.V.1' (2), 'R.V. 2' (4), 'Neerlandia' (3), Adam de Bruijn 1936 R328, 1936 RBO cover, 1938 PGR3, further 1945 b/w miniature sheet proofs perf./imperf. on white paper and 15 covers May/Nov., 1946 (May 17) after rocket flight dispatched to KLM first flight to New York (EZ50C1a) as well as 40 covers and miniature sheets with many varieties of later flights up to 1960. Viewing recommended. (Photo =  www)	☒	2'500	(€ 2'625)