

The information below describes the objects being borrowed by the Queensland Museum for NASA - A Human Adventure, on display from 15 March - 9 October 2019

Item name/description	Lessor/owner	Object length (mm)	Object width (mm)	Object height (mm)	Object weight (kg)	Type of object	Name of nationality of artist, manufacturer or creator	Date of creation and place of manufacture	provenance comments	Photo of object See separate object image file
Sputnik I satellite – antennas – full-scale replica (1:1)	Cosmosphere International Science Education Center and Space Museum	3700	650	650	18	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20140122 - 03.01.01.jpg
Sputnik I satellite – spherical section – full-scale replica (1:1)	Cosmosphere International Science Education Center and Space Museum	3700	650	650	18	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20140122 - 03.01.01.jpg
Bell X-1 machmeter	Cosmosphere International Science Education Center and Space Museum	164	85	83	0.7	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130507 - 03.02.01.jpg
Soviet man in space – a book autographed by Yuri Gagarin	Cosmosphere International Science Education Center and Space Museum	200	130	10	0.155	Spaceflight item	the Soviet Union	Unknown		NASA - A Human Adventure - 20130507 - 03.03.01.jpg
Sputnik I postal stamp on a commemorative envelope	John Nurminen Events B.V.	176	125	12	0.04	Spaceflight item	the Soviet Union	Unknown	owner/lender	NASA - A Human Adventure - 20140122 - 03.03.02.jpg
Soviet poster – Glory	Cosmosphere International Science Education Center and Space Museum	758	510	20	0.8	Spaceflight item	the Soviet Union	Unknown		NASA - A Human Adventure - 20130507 - 03.03.04.jpg
Yuri Gagarin's briefcase	Cosmosphere International Science Education Center and Space Museum	60	370	275	1.01	Spaceflight item	the Soviet Union	Unknown		NASA - A Human Adventure - 20130507 - 03.03.03.jpg
Commemorative Yuri Gagarin medal	Cosmosphere International Science Education Center and Space Museum	55	30	3	0.021	Spaceflight item	the Soviet Union	Unknown		NASA - A Human Adventure - 20130507 - 03.03.06.jpg
Commemorative Sputnik I decorative model – large	Cosmosphere International Science Education Center and Space Museum	370	175	320	0.41	Spaceflight item	the Soviet Union	Unknown		NASA - A Human Adventure - 20130507 - 03.03.05.jpg
Commemorative Sputnik I decorative model – small	John Nurminen Events B.V.	190	120	155	0.17	Spaceflight item	Unknown	Unknown	owner/lender	NASA - A Human Adventure - Singapore - _F0I2550 - 20161106.jpg
Commemorative Yuri Gagarin wall plate	Cosmosphere International Science Education Center and Space Museum	238	238	22	0.14	Spaceflight item	the Soviet Union	Unknown		NASA - A Human Adventure - 20130507 - 03.03.08.jpg
Pravda – newspaper	Cosmosphere International Science Education Center and Space Museum	600	400	10	0.1	Spaceflight item	the Soviet Union	Unknown		NASA - A Human Adventure - 20130508 - 03.04.02.jpg
Soviet Russia – newspaper	Cosmosphere International Science Education Center and Space Museum	660	450	10	0.74	Spaceflight item	the Soviet Union	Unknown		NASA - A Human Adventure - 20130508 - 03.04.01.jpg

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Soviet poster of cosmonaut Yuri Gagarin – part 1	Cosmosphere International Science Education Center and Space Museum	970	672	5	0.56	Spaceflight item	the Soviet Union	Unknown		NASA - A Human Adventure - 20130507 - 03.05.01.jpg
Soviet poster of cosmonaut Yuri Gagarin – part 2	Cosmosphere International Science Education Center and Space Museum	970	672	5	0.58	Spaceflight item	the Soviet Union	Unknown		NASA - A Human Adventure - 20130507 - 03.05.02.jpg
Soviet poster of cosmonaut Yuri Gagarin – part 3	Cosmosphere International Science Education Center and Space Museum	970	672	5	0.568	Spaceflight item	the Soviet Union	Unknown		NASA - A Human Adventure - 20130507 - 03.05.03.jpg
Soviet postal stamps – first day of issue (framed with glass into one frame) 1	Cosmosphere International Science Education Center and Space Museum	1020	730	34	5.2	Spaceflight item	the Soviet Union	Unknown		NASA - A Human Adventure - 20130507 - 03.06.01.jpg
Soviet postal stamps – first day of issue (framed with glass into one frame) 10	Cosmosphere International Science Education Center and Space Museum	1020	730	34	5.2	Spaceflight item	the Soviet Union	Unknown		NASA - A Human Adventure - 20130507 - 03.06.01.jpg
Soviet postal stamps – first day of issue (framed with glass into one frame) 11	Cosmosphere International Science Education Center and Space Museum	1020	730	34	5.2	Spaceflight item	the Soviet Union	Unknown		NASA - A Human Adventure - 20130507 - 03.06.01.jpg
Soviet postal stamps – first day of issue (framed with glass into one frame) 2	Cosmosphere International Science Education Center and Space Museum	1020	730	34	5.2	Spaceflight item	the Soviet Union	Unknown		NASA - A Human Adventure - 20130507 - 03.06.01.jpg
Soviet postal stamps – first day of issue (framed with glass into one frame) 3	Cosmosphere International Science Education Center and Space Museum	1020	730	34	5.2	Spaceflight item	the Soviet Union	Unknown		NASA - A Human Adventure - 20130507 - 03.06.01.jpg
Soviet postal stamps – first day of issue (framed with glass into one frame) 4	Cosmosphere International Science Education Center and Space Museum	1020	730	34	5.2	Spaceflight item	the Soviet Union	Unknown		NASA - A Human Adventure - 20130507 - 03.06.01.jpg
Soviet postal stamps – first day of issue (framed with glass into one frame) 5	Cosmosphere International Science Education Center and Space Museum	1020	730	34	5.2	Spaceflight item	the Soviet Union	Unknown		NASA - A Human Adventure - 20130507 - 03.06.01.jpg
Soviet postal stamps – first day of issue (framed with glass into one frame) 6	Cosmosphere International Science Education Center and Space Museum	1020	730	34	5.2	Spaceflight item	the Soviet Union	Unknown		NASA - A Human Adventure - 20130507 - 03.06.01.jpg
Soviet postal stamps – first day of issue (framed with glass into one frame) 7	Cosmosphere International Science Education Center and Space Museum	1020	730	34	5.2	Spaceflight item	the Soviet Union	Unknown		NASA - A Human Adventure - 20130507 - 03.06.01.jpg
Soviet postal stamps – first day of issue (framed with glass into one frame) 8	Cosmosphere International Science Education Center and Space Museum	1020	730	34	5.2	Spaceflight item	the Soviet Union	Unknown		NASA - A Human Adventure - 20130507 - 03.06.01.jpg
Soviet postal stamps – first day of issue (framed with glass into one frame) 9	Cosmosphere International Science Education Center and Space Museum	1020	730	34	5.2	Spaceflight item	the Soviet Union	Unknown		NASA - A Human Adventure - 20130507 - 03.06.01.jpg
Space pajamas – shirt	Cosmosphere International Science Education Center and Space Museum	1091	10	565	0.42	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130507 - 03.07.01.jpg

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Space pajamas – trousers	Cosmosphere International Science Education Center and Space Museum	1091	10	565	0.42	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130507 - 03.07.01.jpg
Amazing Stories – magazine – The Planet of Shame	John Nurminen Events B.V.	195	139	8	0.133	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - Singapore - _FOI2450 - 20161104 - jpg for object list.jpg
Amazing Stories – magazine – Pawn of the Black Fleet	John Nurminen Events B.V.	195	142	8	0.133	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - Singapore - _FOI2453 - 20161104 - jpg for object list.jpg
Amazing Stories – magazine – The Brain	John Nurminen Events B.V.	248	175	10	0.202	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20130508 - 03.07.05.jpg
Adventure in Space – magazine – Space Pilots	John Nurminen Events B.V.	385	219	8	0.319	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20130508 - 03.07.06.jpg
Floating in Space – a book by Franklyn M. Branley	John Nurminen Events B.V.	262	214	10	0.405	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - Singapore - _FOI2460 - 20161104 - jpg for object list.jpg
Space-themed vintage lunchbox – space explorer Colonel Ed McCauley	Cosmosphere International Science Education Center and Space Museum	205	100	180	0.46	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130507 - 03.07.08.jpg
Space-themed vintage lunchbox – space cadet Tom Corbett	Cosmosphere International Science Education Center and Space Museum	205	100	185	0.46	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 03.07.09.jpg
Space-themed vintage thermos – space cadet Tom Corbett	Cosmosphere International Science Education Center and Space Museum	80	80	150	0.29	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 03.07.10.jpg
Space-themed vintage lunchbox	Cosmosphere International Science Education Center and Space Museum	230	105	185	0.421	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 03.07.11.jpg
Space-themed vintage thermos	Cosmosphere International Science Education Center and Space Museum	80	80	200	0.34	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 03.07.12.jpg
Snapics building toy	Cosmosphere International Science Education Center and Space Museum	190	250	20	0.13	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130507 - 03.07.13.jpg
Spaceship salt shaker	Cosmosphere International Science Education Center and Space Museum	70	70	70	0.09	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130507 - 03.07.14.jpg
Spaceship pepper shaker	Cosmosphere International Science Education Center and Space Museum	55	55	100	0.1	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130507 - 03.07.15.jpg

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Score-O-Meter electric pinball	Cosmosphere International Science Education Center and Space Museum	690	320	510	3	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130507 - 03.07.16.jpg
Vintage TV	John Nurminen Events B.V.	936	478	788	43	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20130507 - 03.08.01.jpg
LIFE – magazine – Back from Space: A Confident "Ham"	John Nurminen Events B.V.	421	321	13	1.176	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20140122 - 03.09.01.jpg
LIFE – magazine – Astronaut First Team	John Nurminen Events B.V.	421	321	13	1.176	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20140122 - 03.09.02.jpg
LIFE – magazine – Shepard Relaxes with His Fan Mail	John Nurminen Events B.V.	421	321	13	1.176	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20140122 - 03.09.03.jpg
LIFE – magazine – Making of a Brave Man	John Nurminen Events B.V.	421	321	13	1.176	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20140122 - 03.09.04.jpg
LIFE – magazine – 19 Pages on Space	John Nurminen Events B.V.	421	321	13	1.176	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20140122 - 03.09.05.jpg
LIFE – magazine – Astronauts' Wives	John Nurminen Events B.V.	421	321	13	1.176	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20140122 - 03.09.06.jpg
LIFE – magazine – The Astronauts	John Nurminen Events B.V.	421	321	13	1.176	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20140122 - 03.09.07.jpg
LIFE – magazine – The U.S.S.R. Celebrates	John Nurminen Events B.V.	421	321	13	1.176	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20140122 - 03.09.08.jpg
LIFE – magazine – The Star-studded Reaches of Measureless Space	John Nurminen Events B.V.	421	321	13	1.176	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20140122 - 03.09.09.jpg
LIFE – magazine – What "Explorer" Is Telling Us	John Nurminen Events B.V.	421	321	13	1.176	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20140122 - 03.09.10.jpg
LIFE – magazine – The Satellite	John Nurminen Events B.V.	421	321	13	1.176	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20140122 - 03.09.11.jpg
LIFE – magazine – Russia's Feat	John Nurminen Events B.V.	421	321	13	1.176	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20140122 - 03.09.12.jpg
Jupiter nose cone on a stand	U.S. Space & Rocket Center	2640	1659	1887	783	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130506 - 04.01.01.jpg

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Mouse experiment module	U.S. Space & Rocket Center	500	485	174	7	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130506 - 04.02.01.jpg
V-2/A4 missile – scale model (1:72)	John Nurminen Events B.V.	34	34	192	0.1	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20140122 - 04.03.01.jpg
Mercury-Redstone Launch Vehicle – scale model (1:72)	John Nurminen Events B.V.	57	57	356	0.2	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20140122 - 04.03.02.jpg
Mercury-Atlas – scale model (1:72)	John Nurminen Events B.V.	68	55	403	0.2	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20140122 - 04.03.03.jpg
Gemini Titan II – scale model (1:72)	John Nurminen Events B.V.	43	43	447	0.5	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20140122 - 04.03.04.jpg
Apollo Saturn IB – scale model (1:72)	John Nurminen Events B.V.	165	165	997	8	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20140122 - 04.03.05.jpg
Apollo Saturn V – scale model (1:72)	John Nurminen Events B.V.	203	203	1605	6	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20140122 - 04.03.06.jpg
Space Transportation System (STS) – Space Shuttle Columbia – scale model (1:72)	John Nurminen Events B.V.	330	320	797	5	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20140122 - 04.03.07.jpg
German cover relating to Peenemünde and V-2	Cosmosphere International Science Education Center and Space Museum	153	126	5	0.02	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130506 - 04.04.02.jpg
Rockets – a book by Robert H. Goddard	Cosmosphere International Science Education Center and Space Museum	325	242	10	0.44	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130506 - 04.04.01.jpg
Piece from a V-2 ballistic missile – part 1	Cosmosphere International Science Education Center and Space Museum	517	49	30	0.091	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130506 - 04.04.03.jpg
Piece from a V-2 ballistic missile – part 2	Cosmosphere International Science Education Center and Space Museum	492	303	119	0.578	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130506 - 04.04.04.jpg
Piece from a V-2 ballistic missile – part 3	Cosmosphere International Science Education Center and Space Museum	299	50	134	0.149	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130506 - 04.04.05.jpg
V-2 missile motor inverter	Cosmosphere International Science Education Center and Space Museum	230	143	122	4.25	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130506 - 04.04.06.jpg
Wernher von Braun's cowboy hat	U.S. Space & Rocket Center	392	296	119	0.189	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130506 - 04.04.07.jpg



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First day issue Wernher von Braun commemorative envelope	John Nurminen Events B.V.	242	109	1	0.008	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - Singapore - _FOI2479 - 20161104 - jpg for object list.jpg
Start in den Weltraum – a book by Wernher von Braun	John Nurminen Events B.V.	214	157	28	0.586	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20130506 - 04.04.08.jpg
A comic adaptation of the U.S. film “I Aim at the Stars” – a book about Wernher von Braun’s life	John Nurminen Events B.V.	261	182	3	0.089	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20130506 - 04.04.09.jpg
Saturn V – S-IC first stage – scale model (1:10)	John Nurminen Events B.V.	13855	1400	1700	448	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20120709 - 04.05.01.jpg
Saturn V – S-IC first stage F-1 engines – scale model (1:10)	John Nurminen Events B.V.	13855	1400	1700	448	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20120709 - 04.05.01.jpg
Saturn V – interstage – scale model (1:10)	John Nurminen Events B.V.	13855	1400	1700	448	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20120709 - 04.05.01.jpg
Saturn V – Spacecraft Lunar Module Adapter (SLA) panels and first stage stabilization wings – scale model (1:10)	John Nurminen Events B.V.	13855	1400	1700	448	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20120709 - 04.05.01.jpg
Saturn V – S-II second stage J-2 engines – scale model (1:10)	John Nurminen Events B.V.	13855	1400	1700	448	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20120709 - 04.05.01.jpg
Saturn V – S-IVB third stage – scale model (1:10)	John Nurminen Events B.V.	13855	1400	1700	448	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20120709 - 04.05.01.jpg
Saturn V – S-II second stage – scale model (1:10)	John Nurminen Events B.V.	13855	1400	1700	448	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20120709 - 04.05.01.jpg
Saturn V – Apollo Command and Service Module (CSM) – scale model (1:10)	John Nurminen Events B.V.	13855	1400	1700	448	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20120709 - 04.05.01.jpg
Saturn V – Launch Escape System (LES) – scale model (1:10)	John Nurminen Events B.V.	13855	1400	1700	448	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20120709 - 04.05.01.jpg
Titan I rocket engine LR-87 (first stage) with a stand	Cosmosphere International Science Education Center and Space Museum	3432	2776	2690	1781	Spaceflight item	USA	Unknown		037.jpg
Titan I rocket engine LR-91 (second stage) with a stand	Cosmosphere International Science Education Center and Space Museum				530	Spaceflight item	USA	Unknown		038.jpg

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Apollo Saturn V Auxiliary Propulsion System (APS) ullage engine (third stage)	Cosmosphere International Science Education Center and Space Museum	2300	900	600	196	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130506 - 04.08.06.jpg
Vernier Mercury-Atlas rocket engine	Cosmosphere International Science Education Center and Space Museum	600	600	500	37	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130506 - 04.08.01.jpg
Saturn I/Atlas/Titan RL-10 rocket engine gimbal actuator	U.S. Space & Rocket Center	876	137	102	4.976	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130506 - 04.08.02.jpg
Saturn I & IB H-1 rocket engine gimbal actuator	U.S. Space & Rocket Center	1073	175	113	10	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130506 - 04.08.03.jpg
Saturn V F-1 rocket engine gimbal actuator	U.S. Space & Rocket Center	1670	350		166	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130511 - 04.08.04.jpg
Apollo Saturn V Auxiliary Propulsion System (APS) maneuvering thruster – cutaway	U.S. Space & Rocket Center	455	171	147	11	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130506 - 04.08.07.jpg
Apollo Lunar Module (LM) ascent stage prototype engine	U.S. Space & Rocket Center	880	880	1300	87	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130506 - 04.09.01.jpg
Grapefruit drink (Apollo space food)	Cosmosphere International Science Education Center and Space Museum	17	86	372	0.07	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 05.02.18.jpg
Coffee (Apollo space food)	Cosmosphere International Science Education Center and Space Museum	18	87	388	0.02	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 05.02.19.jpg
Canadian bacon and apple sauce (Apollo space food)	Cosmosphere International Science Education Center and Space Museum	21	89	330	0.05	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 05.02.20.jpg
Day meal (Apollo space food)	Cosmosphere International Science Education Center and Space Museum	135	55	110	0.25	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 05.02.22.jpg
Canned food in a clip holder (Apollo space food)	Cosmosphere International Science Education Center and Space Museum	105	105	320	0.686	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 05.02.21.jpg
Cheddar cheese crackers (Skylab space food)	Cosmosphere International Science Education Center and Space Museum	66	66	30	0.05	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 05.02.04.jpg
Bacon wafers (Skylab space food)	Cosmosphere International Science Education Center and Space Museum	66	66	33	0.04	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 05.02.07.jpg
Creamed peas (Skylab space food)	Cosmosphere International Science Education Center and Space Museum	103	103	34	0.07	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 05.02.06.jpg

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Cherry drink (Skylab space food)	Cosmosphere International Science Education Center and Space Museum	61	61	69	0.06	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 05.02.05.jpg
Mixed Italian vegetables (Skylab space food)	Cosmosphere International Science Education Center and Space Museum	161	175	30	0.037	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 05.02.01.jpg
Granola (Skylab space food)	Cosmosphere International Science Education Center and Space Museum	180	175	26	0.07	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 05.02.02.jpg
Beef patty (Skylab space food)	Cosmosphere International Science Education Center and Space Museum	129	175	18	0.052	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 05.02.03.jpg
Table bread (Soviet space food)	Cosmosphere International Science Education Center and Space Museum	20	70	130	0.03	Spaceflight item	the Soviet Union	Unknown		NASA - A Human Adventure - 20130508 - 05.02.09.jpg
Curd cheese with black currants (Soviet space food)	Cosmosphere International Science Education Center and Space Museum	247	113	16	0.117	Spaceflight item	the Soviet Union	Unknown		NASA - A Human Adventure - 20130508 - 05.02.11.jpg
Black currant juice (Soviet space food)	Cosmosphere International Science Education Center and Space Museum	346	94	9	0.058	Spaceflight item	the Soviet Union	Unknown		NASA - A Human Adventure - 20130508 - 05.02.12.jpg
Borscht with meat (Soviet space food)	Cosmosphere International Science Education Center and Space Museum	338	97	21	0.046	Spaceflight item	the Soviet Union	Unknown		NASA - A Human Adventure - 20130508 - 05.02.13.jpg
Lingonberries with sugar (Soviet space food)	Cosmosphere International Science Education Center and Space Museum	179	62	39	0.02	Spaceflight item	the Soviet Union	Unknown		NASA - A Human Adventure - 20130508 - 05.02.15.jpg
Curd cheese with apple puree (Soviet space food)	Cosmosphere International Science Education Center and Space Museum	179	63	38	0.02	Spaceflight item	the Soviet Union	Unknown		NASA - A Human Adventure - 20130508 - 05.02.16.jpg
Ambassador vodka (Soviet space food)	Cosmosphere International Science Education Center and Space Museum	27	70	194	0.007	Spaceflight item	the Soviet Union	Unknown		NASA - A Human Adventure - 20130508 - 05.02.17.jpg
Pork goulash (Soviet space food)	Cosmosphere International Science Education Center and Space Museum	102	102	38	0.024	Spaceflight item	the Soviet Union	Unknown		NASA - A Human Adventure - 20130508 - 05.02.08.jpg
Liver Stroganoff in potato puree (Soviet space food)	Cosmosphere International Science Education Center and Space Museum	76	76	29	0.014	Spaceflight item	the Soviet Union	Unknown		NASA - A Human Adventure - 20130508 - 05.02.14.jpg
Sturgeon in tomato sauce (Soviet space food)	Cosmosphere International Science Education Center and Space Museum	76	76	30	0.01	Spaceflight item	the Soviet Union	Unknown		NASA - A Human Adventure - 20130508 - 05.02.10.jpg
Apollo defecation collection device	Cosmosphere International Science Education Center and Space Museum	350	195	15	0.03	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 05.03.01.jpg



Item name/description	Lessor/owner	Object length (mm)	Object width (mm)	Object height (mm)	Object weight (kg)	Type of object	Name of nationality of artist, manufacturer or creator	Date of creation and place of manufacture	provenance comments	Photo of object See separate object image file
Space Shuttle Maximum Absorbency Garment (MAG) (a diaper)	U.S. Space & Rocket Center	462	520	20	0.438	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 05.03.02.jpg
Mechanical razor	Cosmosphere International Science Education Center and Space Museum	110	81	55	0.431	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 05.03.06.jpg
Space Shuttle personal hygiene kit	Cosmosphere International Science Education Center and Space Museum	285	250	133	0.665	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 05.03.03.jpg
Toothbrush	Cosmosphere International Science Education Center and Space Museum	206	41	12	0.016	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 05.03.04.jpg
Hand cream	Cosmosphere International Science Education Center and Space Museum	156	50	32	0.03	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 05.03.05.jpg
Space Shuttle Liquid Cooling and Ventilation Garment (LCVG)	U.S. Space & Rocket Center				8.7 (With mannequin)	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130509 - 05.04.01.jpg
Skylab Sleep Monitoring System (SMS) cap	Cosmosphere International Science Education Center and Space Museum				0.267	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 05.04.02.jpg
United States Air Force (USAF) high altitude pressure suit helmet shell (K-1)	Cosmosphere International Science Education Center and Space Museum				0.583	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 05.05.01.jpg
United States Air Force (USAF) high altitude pressure suit	Cosmosphere International Science Education Center and Space Museum				5.3 (With mannequin)	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130509 - 05.05.02.jpg
Mercury space suit	U.S. Space & Rocket Center				20.5 (With mannequin)	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130509 - 05.06.01.jpg
Mercury space suit – left boot	U.S. Space & Rocket Center				Weight included in "Mercury space suit"	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130509 - 05.06.02.jpg
Mercury space suit – right boot	U.S. Space & Rocket Center				Weight included in "Mercury space suit"	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130509 - 05.06.03.jpg

Item name/description	Lessor/owner	Object length (mm)	Object width (mm)	Object height (mm)	Object weight (kg)	Type of object	Name of nationality of artist, manufacturer or creator	Date of creation and place of manufacture	provenance comments	Photo of object See separate object image file
Mercury space suit – right glove	U.S. Space & Rocket Center	320	140	100	0.3	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 05.06.04.jpg
Mercury space suit – left glove	U.S. Space & Rocket Center	320	140	100	0.302	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 05.06.05.jpg
Gemini G4C space suit – boot left	Cosmosphere International Science Education Center and Space Museum				25.7 (With mannequin)	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130509 - 05.07.01.jpg
Gemini G4C space suit – boot right	Cosmosphere International Science Education Center and Space Museum				25.7 (With mannequin)	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130509 - 05.07.01.jpg
Gemini G4C space suit – cover layer	Cosmosphere International Science Education Center and Space Museum				25.7 (With mannequin)	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130509 - 05.07.01.jpg
Gemini G4C space suit – pressure garment assembly	Cosmosphere International Science Education Center and Space Museum				25.7 (With mannequin)	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130509 - 05.07.01.jpg
Gemini G4C space suit – helmet	U.S. Space & Rocket Center				2.5	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 05.07.02.jpg
Gemini G4C space suit – right glove	Cosmosphere International Science Education Center and Space Museum	290	140	120	0.515	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 05.07.03.jpg
Gemini G4C space suit – left glove	Cosmosphere International Science Education Center and Space Museum	290	140	120	0.52	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 05.07.04.jpg
Apollo A7L space suit	Cosmosphere International Science Education Center and Space Museum				21 (With mannequin)	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130509 - 05.08.01.jpg
Apollo A7L space suit – helmet	Cosmosphere International Science Education Center and Space Museum				1.1	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 05.08.02.jpg
Apollo A7L space suit – right glove	Cosmosphere International Science Education Center and Space Museum	280	140	120	0.536	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 05.08.03.jpg
Apollo A7L space suit – left glove	Cosmosphere International Science Education Center and Space Museum	280	140	120	0.53	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 05.08.04.jpg

Item name/description	Lessor/owner	Object length (mm)	Object width (mm)	Object height (mm)	Object weight (kg)	Type of object	Name of nationality of artist, manufacturer or creator	Date of creation and place of manufacture	provenance comments	Photo of object See separate object image file
Apollo in-flight garment for training – jacket	Cosmosphere International Science Education Center and Space Museum				8 (With mannequin )	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130509 - 05.09.01.jpg
Apollo in-flight garment for training – trousers	Cosmosphere International Science Education Center and Space Museum				8 (With mannequin )	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130509 - 05.09.01.jpg
Apollo and Skylab A7LB space suit – Cover Layer (Duke)	NASA Johnson Space Center				29 (With mannequin )	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130509 - 05.10.01.jpg
Apollo and Skylab A7LB space suit – PGA Assy (Kerwin)	NASA Johnson Space Center				29 (With mannequin )	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130509 - 05.10.01.jpg
Apollo and Skylab A7LB space suit – Urine collection transfer assy (Stafford)	NASA Johnson Space Center				29 (With mannequin )	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130509 - 05.10.01.jpg
Liquid cooling garment (Cut-Away suit)	Cosmosphere International Science Education Center and Space Museum				29 (With mannequin )	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130509 - 05.10.01.jpg
Corriere Della Sera – newspaper – framed with glass (in the same frame with "Paris Normandie – newspaper" and "Bild – newspaper")	Cosmosphere International Science Education Center and Space Museum				0.1	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 05.11.01.jpg
Le Soleil – newspaper – framed with glass (in the same frame with "The Asahi Shimbun – newspaper copy" and "El Tiempo – newspaper")	Cosmosphere International Science Education Center and Space Museum				0.1	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 05.11.02.jpg
Diario Las Americas – newspaper – framed with glass (in the same frame with "De Telegraaf – newspaper")	Cosmosphere International Science Education Center and Space Museum				0.1	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 05.11.03.jpg
Vserminaya Illyustratsia – newspaper – framed with glass (in the same frame with "Rheinische Post – newspaper" and "Tribune Le Matin – newspaper")	Cosmosphere International Science Education Center and Space Museum				0.1	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 05.11.04.jpg
Tribune Le Matin – newspaper – framed with glass (in the same frame with "Rheinische Post – newspaper" and "Vserminaya Illyustratsia – newspaper")	Cosmosphere International Science Education Center and Space Museum				0.1	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 05.11.05.jpg
El Comercio – newspaper 1 – framed with glass (in the same frame with "El Comercio – newspaper 2" and "El Espectador – newspaper")	Cosmosphere International Science Education Center and Space Museum				0.1	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 05.11.06.jpg
El Espectador – newspaper – framed with glass (in the same frame with "El Comercio – newspaper 1 and 2")	Cosmosphere International Science Education Center and Space Museum				0.1	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 05.11.07.jpg
Rheinische Post – newspaper – framed with glass (in the same frame with "Tribune Le Matin – newspaper" and "Vserminaya Illyustratsia – newspaper")	Cosmosphere International Science Education Center and Space Museum				0.1	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 05.11.08.jpg

Item name/description	Lessor/owner	Object length (mm)	Object width (mm)	Object height (mm)	Object weight (kg)	Type of object	Name of nationality of artist, manufacturer or creator	Date of creation and place of manufacture	provenance comments	Photo of object See separate object image file
Paris Normandie – newspaper – framed with glass (in the same frame with "Corriere Della Sera – newspaper" and "Bild – newspaper")	Cosmosphere International Science Education Center and Space Museum				0.1	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 05.11.09.jpg
The New York Times – newspaper 1 – framed with glass (in the same frame with "The New York Times – newspaper 2" and "La Presse – newspaper")	U.S. Space & Rocket Center				0.1	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 05.11.10.jpg
El Comercio – newspaper 2 – framed with glass (in the same frame with "El Comercio – newspaper 1" and "El Espectador – newspaper")	Cosmosphere International Science Education Center and Space Museum				0.1	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 05.11.11.jpg
Bild – newspaper – framed with glass (in the same frame with "Corriere Della Sera – newspaper" and "Paris normandie – newspaper")	Cosmosphere International Science Education Center and Space Museum				0.1	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 05.11.12.jpg
The New York Times – newspaper 2 – framed with glass (in the same frame with "The New York Times – newspaper 1" and "La Presse – newspaper")	U.S. Space & Rocket Center				0.1	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 05.11.13.jpg
La Presse – newspaper – framed with glass (in the same frame with "The New York Times – newspaper 1 and 2")	Cosmosphere International Science Education Center and Space Museum				0.1	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 05.11.14.jpg
De Telegraaf – newspaper – framed with glass (in the same frame with "Diario Las Americas – newspaper")	Cosmosphere International Science Education Center and Space Museum				0.1	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 05.11.15.jpg
El Tiempo – newspaper – framed with glass (in the same frame with "The Asahi Shimbun – newspaper copy" and "Le Soleil – newspaper")	Cosmosphere International Science Education Center and Space Museum				0.1	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 05.11.16.jpg
The Asahi Shimbun – newspaper copy – framed with glass (in the same frame with "El Tiempo – newspaper" and "Le Soleil – newspaper")	John Nurminen Events B.V.				0.1	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - Singapore - _F012321 - 20161102 - jpg for object list.jpg
Apollo early version Portable Life Support System (PLSS)	Cosmosphere International Science Education Center and Space Museum	760	420	740	19	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 05.12.02.jpg
Apollo Personal Oxygen Ventilator (POV)	U.S. Space & Rocket Center	385	230	530	11	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 05.12.03.jpg
Apollo Personal Oxygen Ventilator (POV) – cutaway	U.S. Space & Rocket Center	331	335	465	9	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 05.12.04.jpg
Apollo umbilical hose assembly	Cosmosphere International Science Education Center and Space Museum	2000	100	100	2.02	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 05.12.01.jpg
LIFE – magazine – The Three Astronauts – framed with glass (in the same frame with "LIFE – magazine – The Nations Goodby")	John Nurminen Events B.V.				0.2	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20130508 - 05.13.01.jpg

Item name/description	Lessor/owner	Object length (mm)	Object width (mm)	Object height (mm)	Object weight (kg)	Type of object	Name of nationality of artist, manufacturer or creator	Date of creation and place of manufacture	provenance comments	Photo of object See separate object image file
LIFE – magazine – The Nations Goodby – framed with glass (in the same frame with "LIFE – magazine – The Three Astronauts")	John Nurminen Events B.V.				0.2	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20130508 - 05.13.02.jpg
A thank you card from the Ed White family	Cosmosphere International Science Education Center and Space Museum	318	292	26	0.665	Spaceflight item	USA	Unknown		NASA - A Human Adventure - Singapore - _FOI2442 - 20161104 - jpg for object list.jpg
Apollo Pad Emergency Air Pack (PEAP)	U.S. Space & Rocket Center	140	214	488	7	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 05.14.05.jpg
Apollo Pad Emergency Air Pack (PEAP) – cutaway	U.S. Space & Rocket Center	140	214	488	5	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20140129 - 05.14.06.jpg
Apollo survival kit	U.S. Space & Rocket Center	510	215	195	9	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 05.14.04.jpg
Assorted Apollo 14 70 mm film frames	U.S. Space & Rocket Center	610	70	640	2.8	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 05.15.07.jpg
Apollo lunar surface Hasselblad 70 mm super wide camera	Cosmosphere International Science Education Center and Space Museum	195	130	101	1.41	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 05.15.06.jpg
Hasselblad 70 mm film magazine 2	Cosmosphere International Science Education Center and Space Museum	85	100	90	0.49	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 05.15.05.jpg
Hasselblad 70 mm film magazine 1	Cosmosphere International Science Education Center and Space Museum	90	99	89	0.49	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 05.15.04.jpg
Hasselblad 70 mm film magazine – signed by Gene Cernan – Apollo 17	Cosmosphere International Science Education Center and Space Museum	90	100	88	0.54	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 05.15.03.jpg
Apollo TV camera	NASA Marshall Space Flight Center	298	164	108	3.83	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 05.15.02.jpg
Commemorative envelopes – autographed by astronauts (framed with glass into one frame) 1	David B. Epstein	960	677	26	5	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20130508 - 05.16.01.jpg
Commemorative envelopes – autographed by astronauts (framed with glass into one frame) 10	David B. Epstein	960	677	26	5	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20130508 - 05.16.01.jpg
Commemorative envelopes – autographed by astronauts (framed with glass into one frame) 11	David B. Epstein	960	677	26	5	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20130508 - 05.16.01.jpg



Item name/description	Lessor/owner	Object length (mm)	Object width (mm)	Object height (mm)	Object weight (kg)	Type of object	Name of nationality of artist, manufacturer or creator	Date of creation and place of manufacture	provenance comments	Photo of object See separate object image file
Commemorative envelopes – autographed by astronauts (framed with glass into one frame) 12	David B. Epstein	960	677	26	5	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20130508 - 05.16.01.jpg
Commemorative envelopes – autographed by astronauts (framed with glass into one frame) 13	David B. Epstein	960	677	26	5	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20130508 - 05.16.01.jpg
Commemorative envelopes – autographed by astronauts (framed with glass into one frame) 14	David B. Epstein	960	677	26	5	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20130508 - 05.16.01.jpg
Commemorative envelopes – autographed by astronauts (framed with glass into one frame) 15	David B. Epstein	960	677	26	5	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20130508 - 05.16.01.jpg
Commemorative envelopes – autographed by astronauts (framed with glass into one frame) 16	David B. Epstein	960	677	26	5	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20130508 - 05.16.01.jpg
Commemorative envelopes – autographed by astronauts (framed with glass into one frame) 2	David B. Epstein	960	677	26	5	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20130508 - 05.16.01.jpg
Commemorative envelopes – autographed by astronauts (framed with glass into one frame) 3	David B. Epstein	960	677	26	5	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20130508 - 05.16.01.jpg
Commemorative envelopes – autographed by astronauts (framed with glass into one frame) 4	David B. Epstein	960	677	26	5	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20130508 - 05.16.01.jpg
Commemorative envelopes – autographed by astronauts (framed with glass into one frame) 5	David B. Epstein	960	677	26	5	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20130508 - 05.16.01.jpg
Commemorative envelopes – autographed by astronauts (framed with glass into one frame) 6	David B. Epstein	960	677	26	5	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20130508 - 05.16.01.jpg
Commemorative envelopes – autographed by astronauts (framed with glass into one frame) 7	David B. Epstein	960	677	26	5	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20130508 - 05.16.01.jpg
Commemorative envelopes – autographed by astronauts (framed with glass into one frame) 8	David B. Epstein	960	677	26	5	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20130508 - 05.16.01.jpg
Commemorative envelopes – autographed by astronauts (framed with glass into one frame) 9	David B. Epstein	960	677	26	5	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20130508 - 05.16.01.jpg
NASA astronauts from Mercury to Apollo – poster – framed with glass	John Nurminen Events B.V.					Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - Singapore - _F012525 - 20161104 - jpg for object list.jpg

Item name/description	Lessor/owner	Object length (mm)	Object width (mm)	Object height (mm)	Object weight (kg)	Type of object	Name of nationality of artist, manufacturer or creator	Date of creation and place of manufacture	provenance comments	Photo of object See separate object image file
Apollo Lunar Roving Vehicle (LRV)	John Nurminen Events B.V.	3556	2063	1445	441	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20140525 - 05.17.01.jpg
Apollo Lunar Roving Vehicle (LRV) antenna – full-scale replica (1:1)	John Nurminen Events B.V.	3556	2063	1445	441	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20140525 - 05.17.01.jpg
Lunokhod 2 – rover – full-scale replica (1:1)	U.S. Space & Rocket Center	2505	2020	1700	447	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20140528 - 05.18.01.jpg
Lunokhod 2 – parts – full-scale replica (1:1)	U.S. Space & Rocket Center	2505	2020	1700	447	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20140528 - 05.18.01.jpg
Apollo Lunar Module (LM) Prototype A	John Nurminen Events B.V.	140	140	110	0.1	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20130508 - 05.19.01.jpg
Apollo Lunar Module (LM) Prototype B	John Nurminen Events B.V.	190	190	200	0.1	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20130508 - 05.19.02.jpg
Apollo Lunar Module (LM) Prototype C	John Nurminen Events B.V.	160	160	190	0.1	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20130508 - 05.19.03.jpg
Apollo Lunar Module (LM) Prototype D	John Nurminen Events B.V.	260	260	230	0.1	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20130508 - 05.19.04.jpg
Apollo Lunar Module (LM) Prototype E	John Nurminen Events B.V.	160	160	180	0.1	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20130508 - 05.19.05.jpg
LIFE – magazine – On the Moon – framed with glass (in the same frame with "LIFE – magazine – LEM" and "LIFE – magazine – Barnstorming the Moon")	John Nurminen Events B.V.				0.2	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20130508 - 05.20.01.jpg
LIFE – magazine – Barnstorming the Moon – framed with glass (in the same frame with "LIFE – magazine – On the Moon" and "LIFE – magazine – LEM")	John Nurminen Events B.V.				0.2	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - Singapore - _F0I2311 - 20161102 - jpg for object list.jpg
Time magazine – Man on the Moon – framed with glass (in the same frame with "A book – First man on the Moon")	John Nurminen Events B.V.				4.625	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20130508 - 05.20.02.jpg
Recording of a book – First man on the Moon – framed with glass (in the same frame with "Time magazine – Man on the Moon")	John Nurminen Events B.V.				4.625	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20130508 - 05.20.03.jpg
LIFE – magazine – LEM – framed with glass (in the same frame with "LIFE – magazine – On the Moon" and "LIFE – magazine – Barnstorming the Moon")	John Nurminen Events B.V.				0.2	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20130508 - 05.20.04.jpg

Item name/description	Lessor/owner	Object length (mm)	Object width (mm)	Object height (mm)	Object weight (kg)	Type of object	Name of nationality of artist, manufacturer or creator	Date of creation and place of manufacture	provenance comments	Photo of object See separate object image file
Apollo lunar sample return case	U.S. Space & Rocket Center	515	320	260	7	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 05.21.02.jpg
Apollo lunar sample collection bag	Cosmosphere International Science Education Center and Space Museum	400	255	175	0.65	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 05.21.03.jpg
Apollo protective padded lunar sample bag	U.S. Space & Rocket Center	230	180	65	0.209	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 05.21.01.jpg
Apollo moon glove	U.S. Space & Rocket Center	310	151	141	0.616	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 05.21.04.jpg
Apollo moon boot	U.S. Space & Rocket Center	360	155	395	1.016	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130508 - 05.21.05.jpg
Saturn V Spacecraft Lunar Module Adapter (SLA) access hatch	U.S. Space & Rocket Center	1730	1020	200	24	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130511 - 05.22.01.jpg
Apollo Lunar Module (LM) landing gear foot pad	Cosmosphere International Science Education Center and Space Museum	960	960	3150	32	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20140122 - 05.23.01.jpg
Apollo Lunar Module (LM) landing gear primary strut	Cosmosphere International Science Education Center and Space Museum	960	960	3150	32	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20140122 - 05.23.01.jpg
Apollo Lunar Module (LM) cockpit – full-scale replica (1:1)	John Nurminen Events B.V.	1537	2697	2200	352	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - Singapore - _F013252 - 20170320.jpg
Moon landscape canvas for Apollo Lunar Module (LM) in Endurance	John Nurminen Events B.V.				21	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20140131 - 05.25.01.jpg
Blast window glass of Cape Canaveral Blockhouse 5/6	Cosmosphere International Science Education Center and Space Museum				173	Spaceflight item	USA	Unknown		NASA - A Human Adventure - Tokyo - set-up - _G8Q3338 - 005 - 2014.jpg
Juno II launch console	U.S. Space & Rocket Center	1420	360	1360	163	Spaceflight item	USA	Unknown		NASA - A Human Adventure - Utrecht - 35509 - 20140122.jpg
Apollo-era mission control console – 3 bay	Cosmosphere International Science Education Center and Space Museum	1600	1200	1100	335	Spaceflight item	USA	Unknown		NASA - A Human Adventure - Utrecht - 35511 - 20140122.jpg
Apollo-era mission control console – 4 bay	Cosmosphere International Science Education Center and Space Museum	2100	1150	1200	423	Spaceflight item	USA	Unknown		NASA - A Human Adventure - Utrecht - 35516 - 20140122.jpg
Apollo 16 Translunar/Tranearth Trajectory (ATT) plotting chart – framed with glass	Cosmosphere International Science Education Center and Space Museum				5	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130510 - 06.01.05.jpg

Item name/description	Lessor/owner	Object length (mm)	Object width (mm)	Object height (mm)	Object weight (kg)	Type of object	Name of nationality of artist, manufacturer or creator	Date of creation and place of manufacture	provenance comments	Photo of object See separate object image file
Mercury Orbit Chart 3 (MOC-3) – framed with glass	Cosmosphere International Science Education Center and Space Museum				5	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130510 - 06.01.06.jpg
Chart of Gemini IX-A – framed with glass	Cosmosphere International Science Education Center and Space Museum				5	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130510 - 06.01.07.jpg
Apollo 15 Earth Orbit (AEO) chart – framed with glass	Cosmosphere International Science Education Center and Space Museum				5	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130510 - 06.01.08.jpg
Apollo lunar LAC 94 chart – Pitatus region – framed with glass	Cosmosphere International Science Education Center and Space Museum				5	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130510 - 06.01.09.jpg
Mission control matchbook	Cosmosphere International Science Education Center and Space Museum	318	314	26	0.783	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130510 - 06.01.10.jpg
Mercury spacecraft – full-scale replica (1:1)	John Nurminen Events B.V.	3616	2013	2100	739	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - Singapore - _FOI3148 - 20170320.jpg
Assorted film fragment of Liberty Bell 7 (Mercury-Redstone 4) – part 1	Cosmosphere International Science Education Center and Space Museum	264	247	18	0.849	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130509 - 06.05.01.jpg
Assorted film fragment of Liberty Bell 7 (Mercury-Redstone 4) – part 2	Cosmosphere International Science Education Center and Space Museum	264	247	18	0.849	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130509 - 06.05.01.jpg
Assorted film fragment of Liberty Bell 7 (Mercury-Redstone 4) – part 3	Cosmosphere International Science Education Center and Space Museum	264	247	18	0.849	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130509 - 06.05.01.jpg
U.S. dime of Liberty Bell 7 (Mercury-Redstone 4)	Cosmosphere International Science Education Center and Space Museum	264	247	18	0.849	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130509 - 06.05.01.jpg
Seatbelt fragment of Libery Bell 7 (Mercury-Redstone 4)	Cosmosphere International Science Education Center and Space Museum	257	75	16	0.08	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130509 - 06.05.03.jpg
Mercury map of Liberty Bell 7 (Mercury-Redstone 4)	Cosmosphere International Science Education Center and Space Museum	255	203	4	0.04	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130509 - 06.05.02.jpg
Light of Liberty Bell 7 (Mercury-Redstone 4)	Cosmosphere International Science Education Center and Space Museum	233	74	85	0.42	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130509 - 06.05.07.jpg
Unknown hardware of Liberty Bell 7 (Mercury-Redstone 4)	Cosmosphere International Science Education Center and Space Museum	254	25	25	0.03	Spaceflight item	USA	Unknown		NASA - A Human Adventure - Singapore - _FOI2482 - 20161104.jpg
CO2 cylinder for inflating lifeboat of Liberty Bell 7 (Mercury-Redstone 4)	Cosmosphere International Science Education Center and Space Museum	270	50	50	0.74	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130509 - 06.05.05.jpg

Item name/description	Lessor/owner	Object length (mm)	Object width (mm)	Object height (mm)	Object weight (kg)	Type of object	Name of nationality of artist, manufacturer or creator	Date of creation and place of manufacture	provenance comments	Photo of object See separate object image file
Mercury capsule shingle	Cosmosphere International Science Education Center and Space Museum	500	570	10	1	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130509 - 06.05.04.jpg
Section of solid rocket fuel from the Saturn Launch Escape System (LES)	U.S. Space & Rocket Center	601	305	99	10	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130506 - 04.07.01.jpg
Gemini Agena Target Vehicle (GATV) – full-scale replica (1:1)	U.S. Space & Rocket Center	7420	1530	1700	988	Spaceflight item	USA	Unknown		NASA - A Human Adventure - Bangkok - 38607 - 20150202.jpg
Apollo Command and Service Module (CSM) docking probe	U.S. Space & Rocket Center	1100	1250	1150	67	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130510 - 06.08.01.jpg
Apollo Saturn I gyro	U.S. Space & Rocket Center	1380	820	1320	367	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130511 - 06.09.01.jpg
United States Navy signal mirror (from the Mercury and Gemini missions)	Cosmosphere International Science Education Center and Space Museum	128	77	6.5	0.164	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130509 - 06.10.01.jpg
Gemini seatbelt	Cosmosphere International Science Education Center and Space Museum	157	108	53	1.02	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130509 - 06.10.03.jpg
Gemini in-flight checklist – part 1	NASA Marshall Space Flight Center	202	84	11	0.127	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130509 - 06.10.02.jpg
Gemini in-flight checklist – part 2	NASA Marshall Space Flight Center	202	84	11	0.127	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130509 - 06.10.02.jpg
Gemini in-flight checklist – part 3	NASA Marshall Space Flight Center	202	84	11	0.127	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130509 - 06.10.02.jpg
Gemini re-entry sequential checklist	Cosmosphere International Science Education Center and Space Museum	203	174	17	0.25	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130510 - 06.16.07.jpg
Gemini survival kit and life raft pack	Cosmosphere International Science Education Center and Space Museum	469	220	269	2.57	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130509 - 06.10.04.jpg
Gemini spacecraft – Re-entry Module cockpit section – full-scale replica (1:1)	John Nurminen Events B.V.	3503	2296	2296	627	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - Taipei - 43395 - 20160622.jpg
Gemini spacecraft – Equipment Module half 1 – full-scale replica (1:1)	John Nurminen Events B.V.	3051	3051	2341	300	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - Taipei - 43395 - 20160622.jpg
Gemini spacecraft – Equipment Module half 2 – full-scale replica (1:1)	John Nurminen Events B.V.	3051	3051	2341	300	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - Taipei - 43395 - 20160622.jpg



Item name/description	Lessor/owner	Object length (mm)	Object width (mm)	Object height (mm)	Object weight (kg)	Type of object	Name of nationality of artist, manufacturer or creator	Date of creation and place of manufacture	provenance comments	Photo of object See separate object image file
Gemini spacecraft – Re-entry Module nose section – full-scale replica (1:1)	John Nurminen Events B.V.	3503	2296	2296	627	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - Taipei - 43395 - 20160622.jpg
Apollo Command Module (CM) main hatch – full-scale replica (1:1)	Cosmosphere International Science Education Center and Space Museum	1030	775	250	62	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130510 - 06.12.01.jpg
Apollo Command Module (CM) couch strut 1	U.S. Space & Rocket Center	992	79	69	6	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130509 - 06.13.09.jpg
Apollo Command Module (CM) couch strut 2	U.S. Space & Rocket Center	1047	75	75	7	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130509 - 06.13.10.jpg
Apollo Command Module (CM) couch strut 3	U.S. Space & Rocket Center	1053	75	75	7	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130509 - 06.13.11.jpg
Apollo Command Module (CM) couch strut 4	U.S. Space & Rocket Center	860	114	101	6	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130509 - 06.13.12.jpg
Apollo spacecraft thermal blanket	Cosmosphere International Science Education Center and Space Museum	1800	1100	0	0.97	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130509 - 06.13.15.jpg
Apollo Command Module (CM) window frame	NASA Marshall Space Flight Center	390	430	55	5	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130509 - 06.13.16.jpg
Apollo Command Module (CM) window	NASA Marshall Space Flight Center	372	373	18	4.998	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130509 - 06.13.17.jpg
Apollo circuit breaker and bracket assembly	Cosmosphere International Science Education Center and Space Museum	330	146	168	0.686	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130509 - 06.13.13.jpg
Apollo floodlight assembly	Cosmosphere International Science Education Center and Space Museum	155	124	74	0.74	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130509 - 06.13.05.jpg
Apollo rotation controller	Cosmosphere International Science Education Center and Space Museum	275	222	132	1.88	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130509 - 06.13.07.jpg
Apollo control panel (digital display unit)	Cosmosphere International Science Education Center and Space Museum	220	165	158	1.32	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130509 - 06.13.06.jpg
Gimbal position and fuel pressure indicator	Cosmosphere International Science Education Center and Space Museum	137	155	150	1.391	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130509 - 06.13.02.jpg
Apollo Lunar Module (LM) dual strip gauge	Cosmosphere International Science Education Center and Space Museum	132	42	100	0.44	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130509 - 06.13.03.jpg

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Apollo Command Module (CM) circuit control panel cover	Cosmosphere International Science Education Center and Space Museum	194	110	25	0.69	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130509 - 06.13.04.jpg
Apollo hatch latch (interior)	U.S. Space & Rocket Center	465	188	169	8	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130509 - 06.13.14.jpg
Apollo main hatch handle	Cosmosphere International Science Education Center and Space Museum	170	139	41	0.687	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130509 - 06.13.08.jpg
Apollo Saturn V Flight Control Computer (FCC)	U.S. Space & Rocket Center	1200	795	645	65	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130510 - 06.14.08.jpg
Assorted Saturn V telemetry antenna 1	U.S. Space & Rocket Center	610	219	118	3.969	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130510 - 06.14.09.jpg
Assorted Saturn V telemetry antenna 2	U.S. Space & Rocket Center	701	152	261	5	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130510 - 06.14.10.jpg
Assorted Saturn V telemetry antenna 3	U.S. Space & Rocket Center	349	76	68	0.751	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130510 - 06.14.11.jpg
Apollo DSKY – Block I	U.S. Space & Rocket Center	240	181	256	11	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130510 - 06.14.05.jpg
Apollo DSKY – Block II	U.S. Space & Rocket Center	207	105	206	2.424	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130510 - 06.14.06.jpg
Saturn V Launch Vehicle Digital Computer (LVDC) memory module	U.S. Space & Rocket Center	165	136	148	2.273	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130510 - 06.14.03.jpg
Saturn V Instrument Unit (IU) computer memory	U.S. Space & Rocket Center	143	86	5	0.035	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130510 - 06.14.04.jpg
Apollo slide rule and case	U.S. Space & Rocket Center	312	55	21	0.19	Spaceflight item	USA	Unknown		NASA - A Human Adventure - 20130510 - 06.14.12.jpg
Apollo Command Module (CM) – half 1 (with window) – full-scale replica exterior (1:1)	John Nurminen Events B.V.	4200	4200	2510	935	Spaceflight item	USA	Unknown		NASA - A Human Adventure - Bangkok - 36810 - 20141201.jpg
Apollo Command Module (CM) – half 1 (with window) – training simulator interior	Cosmosphere International Science Education Center and Space Museum	4200	4200	2510	935	Spaceflight item	USA	Unknown		NASA - A Human Adventure - Bangkok - 36810 - 20141201.jpg
Apollo Command Module (CM) – Accessory bag	Cosmosphere International Science Education Center and Space Museum	4200	4200	2510	935	Spaceflight item	USA	Unknown		NASA - A Human Adventure - Bangkok - 36810 - 20141201.jpg

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Apollo Command Module (CM) – Bracket, radiation survey meter	Cosmosphere International Science Education Center and Space Museum	4200	4200	2510	935	Spaceflight item	USA	Unknown		NASA - A Human Adventure - Bangkok - 36810 - 20141201.jpg
Apollo Command Module (CM) – Control panel, attitude set	Cosmosphere International Science Education Center and Space Museum	4200	4200	2510	935	Spaceflight item	USA	Unknown		NASA - A Human Adventure - Bangkok - 36810 - 20141201.jpg
Apollo Command Module (CM) – half 2 (without window) – full-scale replica exterior (1:1)	John Nurminen Events B.V.	4200	4200	2510	935	Spaceflight item	USA	Unknown		NASA - A Human Adventure - Bangkok - 36810 - 20141201.jpg
Apollo Command Module (CM) – half 2 (without window) – training simulator interior	Cosmosphere International Science Education Center and Space Museum	4200	4200	2510	935	Spaceflight item	USA	Unknown		NASA - A Human Adventure - Bangkok - 36810 - 20141201.jpg
Apollo Command Module (CM) – Handle, T-shaped	Cosmosphere International Science Education Center and Space Museum	4200	4200	2510	935	Spaceflight item	USA	Unknown		NASA - A Human Adventure - Bangkok - 36810 - 20141201.jpg
Apollo Command Module (CM) – Panel, close-out	Cosmosphere International Science Education Center and Space Museum	4200	4200	2510	935	Spaceflight item	USA	Unknown		NASA - A Human Adventure - Bangkok - 36810 - 20141201.jpg
Apollo Command Module (CM) crew seats	Cosmosphere International Science Education Center and Space Museum	4200	4200	2510	935	Spaceflight item	USA	Unknown		NASA - A Human Adventure - Bangkok - 36810 - 20141201.jpg
Apollo Command Module (CM) crew seats – seat cover	Cosmosphere International Science Education Center and Space Museum	4200	4200	2510	935	Spaceflight item	USA	Unknown		NASA - A Human Adventure - Bangkok - 36810 - 20141201.jpg
Apollo Command Module (CM) crew seats – Strut, couch attenuator	Cosmosphere International Science Education Center and Space Museum	4200	4200	2510	935	Spaceflight item	USA	Unknown	Acquired by Museum	NASA - A Human Adventure - Bangkok - 36810 - 20141201.jpg
Apollo Command Module (CM) crew seats – Strut, couch attenuator	Cosmosphere International Science Education Center and Space Museum	4200	4200	2510	935	Spaceflight item	USA	Unknown	Acquired by Museum	NASA - A Human Adventure - Bangkok - 36810 - 20141201.jpg
Apollo Command Module (CM) crew seats – Strut, couch attenuator	Cosmosphere International Science Education Center and Space Museum	4200	4200	2510	935	Spaceflight item	USA	Unknown	Acquired by Museum	NASA - A Human Adventure - Bangkok - 36810 - 20141201.jpg
Apollo Command Module (CM) crew seats – Strut, couch attenuator	Cosmosphere International Science Education Center and Space Museum	4200	4200	2510	935	Spaceflight item	USA	Unknown	Acquired by Museum	NASA - A Human Adventure - Bangkok - 36810 - 20141201.jpg
Apollo 16 Command Module (CM) main parachute	U.S. Space & Rocket Center				45	Spaceflight item	USA	Unknown	Acquired by Museum	NASA - A Human Adventure - Bangkok - 38326 - 20150201.jpg
Fuel cell of the Apollo Service Module (SM)	Cosmosphere International Science Education Center and Space Museum	1130	50	50	119	Spaceflight item	USA	Unknown	Acquired by Museum	NASA - A Human Adventure - 20120710 - 06.17.01.jpg
Apollo flotation bag cover	U.S. Space & Rocket Center	824	330	25	1.025	Spaceflight item	USA	Unknown	Acquired by Museum	NASA - A Human Adventure - 20130510 - 06.16.02.jpg

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Mooring hook	U.S. Space & Rocket Center	407	175	66	11	Spaceflight item	USA	Unknown	Acquired by Museum	NASA - A Human Adventure - 20130510 - 06.16.06.jpg
Carbon dioxide absorber element of the Apollo Command Module (CM) 1	Cosmosphere International Science Education Center and Space Museum	200	200	200	3.1	Spaceflight item	USA	Unknown	Acquired by Museum	NASA - A Human Adventure - 20130510 - 06.17.04.jpg
Carbon dioxide absorber element of the Apollo Command Module (CM) 2	Cosmosphere International Science Education Center and Space Museum	200	200	200	3.1	Spaceflight item	USA	Unknown	Acquired by Museum	NASA - A Human Adventure - 20130510 - 06.17.05.jpg
Carbon dioxide absorber element of the Apollo Lunar Module (LM)	Cosmosphere International Science Education Center and Space Museum	235	238	329	0.927	Spaceflight item	USA	Unknown	Acquired by Museum	NASA - A Human Adventure - 20130510 - 06.17.02.jpg
Carbon dioxide and odor absorber canisters from the Apollo Command Module (CM)	Cosmosphere International Science Education Center and Space Museum				8.3	Spaceflight item	USA	Unknown	Acquired by Museum	NASA - A Human Adventure - 20130510 - 06.17.03.jpg
Soviet Apollo-Soyuz Test Project (ASTP) docking template and shipping box	U.S. Space & Rocket Center	505	1040	120	31	Spaceflight item	USA	Unknown	Acquired by Museum	NASA - A Human Adventure - 20130509 - 06.08.02.jpg
Apollo-Soyuz Test Project (ASTP) color TV camera	NASA Marshall Space Flight Center	305	115	164	6	Spaceflight item	USA	Unknown	Acquired by Museum	NASA - A Human Adventure - 20130508 - 05.15.01.jpg
Space Transportation System (STS) ("Space Shuttle") – scale model (1:24)	Cosmosphere International Science Education Center and Space Museum	2350	960	960	92	Spaceflight item	USA	Unknown	Acquired by Museum	NASA - A Human Adventure - 20140525 - 06.18.01.jpg
Skylab capillary studies educational experiment 1	U.S. Space & Rocket Center	389	58	141	3.233	Spaceflight item	USA	Unknown	Acquired by Museum	NASA - A Human Adventure - 20130510 - 06.19.03.jpg
Skylab capillary studies educational experiment 2	U.S. Space & Rocket Center	381	58	138	1.901	Spaceflight item	USA	Unknown	Acquired by Museum	NASA - A Human Adventure - 20140129 - 06.19.04.jpg
Skylab capillary studies educational experiment 3	U.S. Space & Rocket Center	366	208	58	3.102	Spaceflight item	USA	Unknown	Acquired by Museum	NASA - A Human Adventure - 20130510 - 06.19.05.jpg
Skylab control panel	Cosmosphere International Science Education Center and Space Museum	284	269	149	2.052	Spaceflight item	USA	Unknown	Acquired by Museum	NASA - A Human Adventure - 20130509 - 06.13.01.jpg
Skylab web formation educational experiment	U.S. Space & Rocket Center	580	397	139	8.5	Spaceflight item	USA	Unknown	Acquired by Museum	NASA - A Human Adventure - 20130510 - 06.19.02.jpg
Skylab motor sensory performance educational experiment	U.S. Space & Rocket Center	219	184	54	1.92	Spaceflight item	USA	Unknown	Acquired by Museum	NASA - A Human Adventure - 20130510 - 06.19.01.jpg
Skylab face mask	U.S. Space & Rocket Center	300	300	120	1.9	Spaceflight item	USA	Unknown	Acquired by Museum	NASA - A Human Adventure - 20130508 - 05.14.02.jpg

Item name/description	Lessor/owner	Object length (mm)	Object width (mm)	Object height (mm)	Object weight (kg)	Type of object	Name of nationality of artist, manufacturer or creator	Date of creation and place of manufacture	provenance comments	Photo of object See separate object image file
Skylab space suit repair kit	U.S. Space & Rocket Center	285	235	103	1.939	Spaceflight item	USA	Unknown	Acquired by Museum	NASA - A Human Adventure - 20130508 - 05.14.03.jpg
Skylab fire extinguisher	U.S. Space & Rocket Center	193	130	314	1.814	Spaceflight item	USA	Unknown	Acquired by Museum	NASA - A Human Adventure - 20130510 - 06.19.06.jpg
Skylab "Super Tool" – a joke gift	U.S. Space & Rocket Center	433	282	88	3.27	Spaceflight item	USA	Unknown	Acquired by Museum	NASA - A Human Adventure - 20130510 - 06.19.07.jpg
Skylab "Super Tool" – a joke gift case	U.S. Space & Rocket Center	456	321	99	1.617	Spaceflight item	USA	Unknown	Acquired by Museum	NASA - A Human Adventure - 20130510 - 06.19.08.jpg
Space Shuttle main landing gear tire	NASA Johnson Space Center				85	Spaceflight item	USA	Unknown	Acquired by Museum	NASA - A Human Adventure - 20130511 - 06.20.01.jpg
Space Shuttle in-flight ascent pocket checklist	U.S. Space & Rocket Center	213	167	24	0.403	Spaceflight item	USA	Unknown	Acquired by Museum	NASA - A Human Adventure - 20130510 - 06.21.01.jpg
Space Shuttle in-flight entry checklist	U.S. Space & Rocket Center	206	153	15	0.248	Spaceflight item	USA	Unknown	Acquired by Museum	NASA - A Human Adventure - 20130510 - 06.21.02.jpg
Space Shuttle Orbiter Vehicle (OV) Thermal Protection System (TPS) tile 1	U.S. Space & Rocket Center	152	152	101	0.417	Spaceflight item	USA	Unknown	Acquired by Museum	NASA - A Human Adventure - 20130510 - 06.21.03.jpg
Space Shuttle Orbiter Vehicle (OV) Thermal Protection System (TPS) tile 2	U.S. Space & Rocket Center	208	143	96	0.768	Spaceflight item	USA	Unknown	Acquired by Museum	NASA - A Human Adventure - 20130510 - 06.21.04.jpg
Space Shuttle frangible nut – piece 1	Cosmosphere International Science Education Center and Space Museum	146	93	67	3.49	Spaceflight item	USA	Unknown	Acquired by Museum	NASA - A Human Adventure - 20130510 - 06.21.05.jpg
Space Shuttle frangible nut – piece 2	Cosmosphere International Science Education Center and Space Museum	155	94	70	3.57	Spaceflight item	USA	Unknown	Acquired by Museum	NASA - A Human Adventure - 20130510 - 06.21.06.jpg
Space Shuttle Solid Rocket Booster (SRB) hold-down bolt	Cosmosphere International Science Education Center and Space Museum				41	Spaceflight item	USA	Unknown	Acquired by Museum	NASA - A Human Adventure - 20130510 - 06.21.07.jpg
Space Shuttle External Tank (ET) insulating foam	U.S. Space & Rocket Center	100	100	45	0.113	Spaceflight item	USA	Unknown	Acquired by Museum	NASA - A Human Adventure - 20130510 - 06.22.01.jpg
Space Shuttle wing edge test piece	U.S. Space & Rocket Center	600	420	600	10	Spaceflight item	USA	Unknown	Acquired by Museum	NASA - A Human Adventure - 20130510 - 06.22.02.jpg
Skylab with a docked Apollo Command and Service Module (CSM) – Skylab body – scale model (1:20)	John Nurminen Events B.V.	1600	475	330	27	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20130510 - 06.23.01.jpg



Item name/description	Lessor/owner	Object length (mm)	Object width (mm)	Object height (mm)	Object weight (kg)	Type of object	Name of nationality of artist, manufacturer or creator	Date of creation and place of manufacture	provenance comments	Photo of object See separate object image file
Skylab with a docked Apollo Command and Service Module (CSM) – parts – scale model (1:20)	John Nurminen Events B.V.	1600	475	330	27	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20130510 - 06.23.01.jpg
Skylab lower body negative pressure test chamber	U.S. Space & Rocket Center	1500	1000	70	64	Spaceflight item	USA	Unknown	Acquired by Museum	NASA - A Human Adventure - 20140122 - 06.23.06.jpg
Skylab 3 Automatically Stabilized Maneuvering Unit (ASMU)	U.S. Space & Rocket Center	1050	800	700	32	Spaceflight item	USA	Unknown	Acquired by Museum	NASA - A Human Adventure - 20140122 - 06.23.05.jpg
Skylab body mass measuring device	U.S. Space & Rocket Center	1060	760	750	60	Spaceflight item	USA	Unknown	Acquired by Museum	NASA - A Human Adventure - 20130511 - 06.23.02.jpg
Skylab toilet	U.S. Space & Rocket Center	544	665	1968	115	Spaceflight item	USA	Unknown	Acquired by Museum	NASA - A Human Adventure - 20140122 - 06.23.04.jpg
Skylab bed	U.S. Space & Rocket Center	1860	923	55	13	Spaceflight item	USA	Unknown	Acquired by Museum	NASA - A Human Adventure - 20140122 - 06.23.03.jpg
Space Transportation System (STS) Orbiter Vehicle (OV) ("Space Shuttle") – section 2 – full-scale replica (1:1)	John Nurminen Events B.V.	8770	5825	4651	5451	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - Singapore - _FOI2961 - 20170320.jpg
Space Transportation System (STS) Orbiter Vehicle (OV) ("Space Shuttle") – section 1 ("nose") – full-scale replica (1:1)	John Nurminen Events B.V.	8770	5825	4651	5451	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - Singapore - _FOI2961 - 20170320.jpg
Space Transportation System (STS) Orbiter Vehicle (OV) ("Space Shuttle") – section 6 ("duckbill") – full-scale replica (1:1)	John Nurminen Events B.V.	8770	5825	4651	5451	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - Singapore - _FOI2961 - 20170320.jpg
Space Transportation System (STS) Orbiter Vehicle (OV) ("Space Shuttle") – section 3 – full-scale replica (1:1)	John Nurminen Events B.V.	8770	5825	4651	5451	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - Singapore - _FOI2961 - 20170320.jpg
Space Transportation System (STS) Orbiter Vehicle (OV) ("Space Shuttle") – section 4 – full-scale replica (1:1)	John Nurminen Events B.V.	8770	5825	4651	5451	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - Singapore - _FOI2961 - 20170320.jpg
Space Transportation System (STS) Orbiter Vehicle (OV) ("Space Shuttle") – section 5 – full-scale replica (1:1)	John Nurminen Events B.V.	8770	5825	4651	5451	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - Singapore - _FOI2961 - 20170320.jpg
Space Transportation System (STS) Orbiter Vehicle (OV) ("Space Shuttle") – section 7 – full-scale replica (1:1)	John Nurminen Events B.V.	8770	5825	4651	5451	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - Singapore - _FOI2961 - 20170320.jpg
Space Transportation System (STS) Orbiter Vehicle (OV) ("Space Shuttle") – section 8 – full-scale replica (1:1)	John Nurminen Events B.V.	8770	5825	4651	5451	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - Singapore - _FOI2961 - 20170320.jpg

Item name/description	Lessor/owner	Object length (mm)	Object width (mm)	Object height (mm)	Object weight (kg)	Type of object	Name of nationality of artist, manufacturer or creator	Date of creation and place of manufacture	provenance comments	Photo of object See separate object image file
Space Transportation System (STS) Orbiter Vehicle (OV) ("Space Shuttle") aft flight deck display and control panel – full-scale replica (1:1)	John Nurminen Events B.V.				87	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - Singapore - _FOI2436 - 20161104 - jpg for object list.jpg
Hubble Space Telescope (HST) – body – scale model (1:10)	John Nurminen Events B.V.	1460	485	485	52	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20140525 - 07.02.01 - Hubble Space Telescope (HST) (1-10th scale).jpg
Hubble Space Telescope (HST) – parts – scale model (1:10)	John Nurminen Events B.V.	1460	485	485	52	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20140525 - 07.02.01 - Hubble Space Telescope (HST) (1-10th scale).jpg
International Space Station (ISS) – scale model (1:72)	John Nurminen Events B.V.				9	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20140525 - 07.01.01 - International-Space Station (ISS) (1 72nd scale) (1).jpg
Forward hatch of the Apollo Command Module (CM)	Cosmosphere International Science Education Center and Space Museum	740	740	300	35	Spaceflight item	USA	Unknown	Acquired by Museum	NASA - A Human Adventure - 20130509 - 06.08.04.jpg
LIFE – magazine – The Space Walk – framed with glass (in the same frame with "LIFE – magazine – Highest Photos" and "LIFE – magazine – Gemini's Journey")	John Nurminen Events B.V.				0.2	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20130509 - 06.08.05.jpg
LIFE – magazine – Highest photos – framed with glass (in the same frame with "LIFE – magazine – The space walk" and "LIFE – magazine – Gemini's journey")	John Nurminen Events B.V.				0.2	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20130509 - 06.08.06.jpg
LIFE – magazine – Gemini's Journey – framed with glass (in the same frame with "LIFE – magazine – Highest Photos" and "LIFE – magazine – The Space Walk")	John Nurminen Events B.V.				0.2	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - 20130510 - 06.16.08.jpg
Apollo in-flight checklists of Apollo 13 movie	Cosmosphere International Science Education Center and Space Museum	976	772	26	5	Spaceflight item	USA	Unknown	Acquired by Museum	NASA - A Human Adventure - Singapore - _FOI2476 - 20161104 - jpg for object list.jpg
Apollo Command Module (CM) drogue parachute	Cosmosphere International Science Education Center and Space Museum				2	Spaceflight item	USA	Unknown	Acquired by Museum	NASA - A Human Adventure - Singapore - _FOI2619 - 20161115.jpg
Apollo sea rescue basket	U.S. Space & Rocket Center	1270	1270	260	18	Spaceflight item	USA	Unknown	Acquired by Museum	NASA - A Human Adventure - Bangkok - 38704 - 20150202.jpg

Item name/description	Lessor/owner	Object length (mm)	Object width (mm)	Object height (mm)	Object weight (kg)	Type of object	Name of nationality of artist, manufacturer or creator	Date of creation and place of manufacture	provenance comments	Photo of object See separate object image file
Space Shuttle payload and general support computer	U.S. Space & Rocket Center	402	300	61	6	Spaceflight item	USA	Unknown	Acquired by Museum	NASA - A Human Adventure - 20130510 - 06.14.07.jpg
Space Shuttle life vest	U.S. Space & Rocket Center	470	570	170	3	Spaceflight item	USA	Unknown	Acquired by Museum	NASA - A Human Adventure - 20130508 - 05.14.01.jpg
Skylab floor grate section (orbital workshop)	Cosmosphere International Science Education Center and Space Museum	500	570	10	1	Spaceflight item	USA	Unknown	Acquired by Museum	NASA - A Human Adventure - 20130510 - 06.19.09.jpg
LIFE – magazine – "AOK!" The U.S. Is in Space – framed with glass (in the same frame with "Houston Chronicle Texas – magazine – Pioneer Trio")	John Nurminen Events B.V.				0.2	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - Singapore - _F012301 - 20161102 - jpg for object list.jpg
Houston Chronicle Texas – magazine – Pioneer Trio – framed with glass (in the same frame with "LIFE – magazine – "AOK!" The U.S. Is in Space")	John Nurminen Events B.V.				0.2	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - Singapore - _F012300 - 20161102 - jpg for object list.jpg
Destination Moon – poster – framed with glass	John Nurminen Events B.V.	492	424	26	1.5	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - Singapore - _F012471 - 20161104 - jpg for object list.jpg
G-Force – Astronaut Trainer – interactive simulator	Cosmosphere International Science Education Center and Space Museum	3575	1595	2135	1509	Spaceflight item	USA	Unknown	Acquired by Museum	NASA - A Human Adventure - Seoul - G-Force - 41571 - 20160212.jpg
Telescope – interactive star gazer	John Nurminen Events B.V.	1220	608	1870	73	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - Milan - _F014544 - 20180318.jpg
Globe round "screen"	John Nurminen Events B.V.	920	920	1800	134.2	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - Bangkok - 38213 - 20150201.jpg
Globe touch screen	John Nurminen Events B.V.	920	920	1800	134.2	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - Bangkok - 38213 - 20150201.jpg
Globe – box of spare parts and special tools	John Nurminen Events B.V.	920	920	1800	134.2	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - Bangkok - 38213 - 20150201.jpg
Globe media player/computer	John Nurminen Events B.V.	920	920	1800	134.2	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - Bangkok - 38213 - 20150201.jpg
Globe projector and cords in a box	John Nurminen Events B.V.	920	920	1800	134.2	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - Bangkok - 38213 - 20150201.jpg

Item name/description	Lessor/owner	Object length (mm)	Object width (mm)	Object height (mm)	Object weight (kg)	Type of object	Name of nationality of artist, manufacturer or creator	Date of creation and place of manufacture	provenance comments	Photo of object See separate object image file
Globe projector lens in a box	John Nurminen Events B.V.	920	920	1800	134.2	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - Bangkok - 38213 - 20150201.jpg
Globe spare ring in a box	John Nurminen Events B.V.	920	920	1800	134.2	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - Bangkok - 38213 - 20150201.jpg
Globe stand	John Nurminen Events B.V.	920	920	1800	134.2	Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - Bangkok - 38213 - 20150201.jpg
Apollo 11 astronaut with camera in a vitrine – full-scale replica (1:1)	John Nurminen Events B.V.	1015	858	1973		Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - Singapore - _F012634 - 20161115 - jpg for object list.jpg
Apollo 11 astronaut without camera in a vitrine – full-scale replica (1:1)	John Nurminen Events B.V.	1015	858	1973		Spaceflight item	USA	Unknown	owner/lender	NASA - A Human Adventure - Singapore - _F012620 - 20161115 - jpg for object list.jpg