

FLIGHT RULES

2J/A_B30-1

CHRIS "MOST AWESOME ASTRONAUT BIO" CASSIDY

FLIGHT RULE INTEGRATION LEAD: ANTHONY VAREHA (ORBIT 1 THOR)

FURTHER INPUTS FROM: CHRIS CRAW (ORBIT 2 THOR)
JASON AUGUST (ORBIT 2 ODIN)
BLAKE MCCRACKEN (ORBIT 2 OSO)

A. CHRIS CASSIDY SHOULD NOT BE PROVOKED

Rationale: Face-poundings are not recommended for your face's current configuration.

B. IN THE EVENT OF A TOTAL LOSS OF STATION EPS, THE STATION WILL BE PLACED INTO THE FOLLOWING CONFIGURATION AS SOON AS IS PRACTICABLE:

1. LIGHT WILL BE PROVIDED IN THE USOS BY CHRIS CASSIDY'S DAZZLING SMILE

He's a sweetheart.

2. COOLING WILL BE UNNECESSARY. NON-CASSIDY CREWMEMBERS WILL BE RELOCATED TO THE RUSSIAN SEGMENT WHILE CHRIS CASSIDY REMAINS IN THE USOS.

Chris Cassidy is certified for operations in excess of 200C and 1700 PSIA. He is also able to operate in pressures below zero PSIA. Yes, PSIA.

3. COMMUNICATION WILL BE PROVIDED BY THE THUNDERING ROAR OF CHRIS CASSIDY.

Ground testing indicates that Chris Cassidy is an order of magnitude more powerful than the S-Band "high power" config. If desired, Ku-Band video can be provided by Chris Cassidy using a pencil and paper to accurately record everything he sees at 400 frames per second.

4. ALL ECLSS SYSTEMS IN THOSE PORTIONS OF THE ISS INHABITED BY ONLY CHRIS CASSIDY WILL BE SHUT DOWN

Engineering judgement.

5. CHRIS WILL FIX IT

No one knows how; probably with fists and explosions.

THIS RULE CONTINUED

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(CONTINUED)

C. FOR IVA CONNECTORS WITH A VOLTAGE OF LESS THAN OR EQUAL TO 100 VDC, CHRIS CASSIDY CAN HANDLE THESE CONNECTORS BARE-HANDED. FOR CONNECTORS OVER 100 VDC, CHRIS MUST USE HIS TEETH.

Rationale: Large electrical sparks risk of setting off his guns, "lefty" and "righty."

D. CHRIS CASSIDY'S MAXIMUM EVA TIME GIVEN VARIOUS CLOTHING CONFIGURATIONS ARE PRESENTED IN TABLE 2JA_B30-1-I

TABLE 2JA_B30-1-I - CHRIS CASSIDY EVA TIME CONSTRAINT

BETA ANGLE	# OF ORBITS CHRIS CASSIDY CAN BE OUTSIDE OF VEHICLE FOR GIVEN CONFIG [1]						
	SWIM TRUNKS W/O SANDALS	SWIM TRUNKS W/ SANDALS	TEXANS T-SHIRT & JEANS	ASTROS T-SHIRT & JEANS	DOCKERS AND STRIPED POLO	SPACESUIT (NO HELMET)	SPACESUIT
75	1	2	5	15	∞	∞	∞ ²
62.5	1	2	5	15	∞	∞	∞ ²
50	1	2	5	15	∞	∞	∞ ²
37.5	1	3	6	26	∞	∞	∞ ²
25	2	3	6	26	∞	∞	∞ ²
12.5	2	3	7	37	∞	∞	∞ ²
0	2	4	8	48	∞	∞	∞ ²
-12.5	2	3	7	37	∞	∞	∞ ²
-25	2	3	7	37	∞	∞	∞ ²
-37.5	1	3	6	26	∞	∞	∞ ²
-50	1	2	5	15	∞	∞	∞ ²
-62.5	1	2	5	15	∞	∞	∞ ²
-75	1	2	5	15	∞	∞	∞ ²

NOTES:

[1] THE USE OF SUNGLASSES WILL RESULT IN AN ADDITIONAL 10 ORBITS OF ACCEPTABLE EVA TIME

E. CONTINGENCY USES OF CHRIS CASSIDY ARE AS FOLLOWS:

- CONFIG 1: ALTERNATE ATTITUDE CONTROL (CASSIDY ON EXERCISE BIKE)
- CONFIG 2: ALTERNATE ELECTRICAL POWER GENERATION (CONFIG 1 WITH SOME MAGNETS AND WIRES)
- CONFIG 3: ALTERNATE MMOD SHIELD (CASSIDY FORCIBLY SCOWLING AT MMOD)
- CONFIG 4: ALTERNATE OSTPV (CASSIDY WITH A WRISTWATCH, TELLING YOU WHAT YOU CAN AND CAN'T DO)

On orbit, Chris Cassidy is basically Chuck Norris minus the restrictions of gravity.