STS-116/12A.1 Overview Timeline (12+0+2)

	MET	00/	1	2	3	4	5	6	7	8	9	10	11	12
FD1	STS	MT at WS#8 with SSRMS in pre-h/o position	ASC	POST INSERT.	SHAB	PTV01 S/U	RMS C/O	Pre Slp	Sleep					
	ATT		BIAS -ZLV-YVV		-ZLV -XVV									

^ SHAB ACT

	MET	13	14	15	16	17	18	19	20	21	22	23	01/0	1	2	3	4	5	6	7	8	9	10	11	12
FD2	STS	Slp	Post Sleep			OBSS Survey - Stbd, Nose EMU C/O, ETVCG					Meal	OBSS Port, Upper Surface, EVA Xfr Prep				RNDZ Tools	Pre Sleep		Sleep						
	ATT	-ZLV -XVV						+YSI		+XSI		-YSI		BIAS -ZLV -XVV		-YLV	-ZLV -XVV								

	MET	13	14	15	16	17	18	19	20	21	22	23	02/0	1	2	3	4	5	6	7	8	9	10	11	12
FD3	STS	Slp	Pst Slp	ISS RNDZ							Dock	Hatch	Hello	P5 Unberth & H/O		EVA Prp/Rvw	PS/EVA PB		Sleep						
	ISS	Slp	Pst Slp	D				Meal	RPM					IELK (1)	SSRMS		D	Pre Slp	Sleep						
	ATT		-ZLV +YVV		RNDZ							H		BIAS -XLV -ZVV											
	MCC																								

^ Simo Dump Dock 1/21:09 ^ ^ Hatch Open

	MET	13	14	15	16	17	18	19	20	21	22	23	03/0	1	2	3	4	5	6	7	8	9	10	11	12
FD4	STS	Slp	PS	EVA Prep/ Campout Protocol				EVA 1 (P5 Inst, PVRGF Rel, CP3 Cam R&R)						Pst EVA		O2 Init	Pre Sleep		Sleep						
	ISS	Slp	PS					SSRMS EVA Support/ Handover						Pst EVA		D	Pre Sleep		Sleep						
	ATT	BIAS -XLV -ZVV																							
	MCC													WS#3											SPCH*

*(4B→4A)

	MET	13	14	15	16	17	18	19	20	21	22	23	04/0	1	2	3	4	5	6	7	8	9	10	11	12
FD5	STS	S	Post Sleep			Transfer				Meal	EVA Prep/Xfr/O2 Term			EVA2 Rvw		Pre Sleep/EVA PB		Sleep							
	ISS	Slp	Pst Slp	D		P6 Retract					P6 Retract/Handover					DPC	Pre Sleep		Sleep						
	ATT	BIAS -XLV -ZVV																							
	MCC		P6 Retract					P SARJ/TRRJ		P6 Retract				Cfg for P6 4B↓											

^Ops LAN pwrdown ^ Loop B NH3 Fill ^Ops LAN pwrup

GO for P4 SARJ OPS ^

	MET	13	14	15	16	17	18	19	20	21	22	23	05/0	1	2	3	4	5	6	7	8	9	10	11	12
FD6	STS	S	Pst Slp	EVA Prep/ Campout Protocol				EVA 2 (Rcnfg MBSU 2/3, CETA Carts, QD Bag)						Post EVA		Pre Sleep		Sleep							
	ISS	S	PS	D				SSRMS EVA Support/ TVIS Gyro R&R						Post EVA		DPC	Pre Sleep	Sleep							
	ATT	BIAS -XLV -ZVV																							
	MCC				CH 2/3↓					MBSU/Loop B Act				CH 2/3↑											

^Ops LAN pwrdown ^Z1 CPP Rcnfg ^Ops LAN pwrup

	MET	13	14	15	16	17	18	19	20	21	22	23	06/0	1	2	3	4	5	6	7	8	9	10	11	12
FD7	STS	Post Sleep			Xfr/N1 Y Jmpr Instl			Meal	Crew Conf	Off Duty				EVA3 Rvw		Pre Sleep/EVA PB		Sleep							
	ISS	S	Pst Slp	D	EMU Resize/ORCA					Handover						DPC	Pre Sleep	Sleep							
	ATT	BIAS -XLV -ZVV			H	BIAS -XLV -ZVV		H	BIAS -XLV -ZVV																
	MCC					SARJ String Swap																			

^ Loop A NH3 Fill

^Simo Dump

	MET	13	14	15	16	17	18	19	20	21	22	23	07/0	1	2	3	4	5	6	7	8	9	10	11	12
FD8	STS	Pst Slp		EVA Prep/ Campout Protocol			EVA 3 (Rcnfg MBSU 1/4,SMDP,Pwr rcnfg,AGB)						Post EVA		Pre Sleep			Sleep							PS
	ISS	S	PS				SRMS EVA Suprt/Xfr/CDRA/N1 Y Jmp Rmv						Post EVA		DPC	Pre Sleep		Sleep							
	ATT	BIAS -XLV -ZVV																							
	MCC			CH 1/4↓						MBSU/Loop A Act			CH 1/4↑												

^Ops LAN pwrdown ^Z1 CPP Rcnfg ^Ops LAN pwrup

	MET	13	14	15	16	17	18	19	20	21	22	23	08/0	1	2	3	4	5	6	7	8	9	10	11	12
FD9	STS	Post Slp			Transfer			Meal	Transfer/ALTEA					Pre Sleep			Sleep								PS
	ISS	PS	DPC	Transfer, Handover					Transfer, Handover					DPC	Pre Sleep		Sleep								PS
	ATT	BIAS -XLV -ZVV																							
	MCC	WS#2																							

	MET	13	14	15	16	17	18	19	20	21	22	23	09/0	1	2	3	4	5	6	7	8	9	10	11	12
FD10	STS	Pst Slp		Transfer		Undock Prep			UNDOCK/ Flyaround		Meal/Deploys	EVA Ent Prp		Pre Sleep			Sleep							Post Sleep	
	ISS	PS	D												D	Pre Sleep		Sleep							PS
	ATT	BIAS -XLV -ZVV			H	-XLV -ZVV			UNDOCK		MEPSI/RAFT		-ZLV +YVV		-ZLV -XVV										
	MCC																								

Hatch Close ^ ^ Undock 8/19:00 ^ Simo Dump

	MET	13	14	15	16	17	18	19	20	21	22	23	10/0	1	2	3	4	5	6	7	8	9	10	11	12
FD11	STS	Post Sleep	OBSS Survey - Stbd, Nose					Meal	OBSS Port Survey				Pre Sleep			Sleep								Post Sleep	
	ATT	-ZLV -XVV	Survey (Inertial)										-ZLV -XVV												

	MET	13	14	15	16	17	18	19	20	21	22	23	11/0	1	2	3	4	5	6	7	8	9	10	11	12
FD12	STS	FCS C/O, RCS HF, PLT OPS			Cabin Stow	PAO/ Meal	D/O Brief	Cabin Stow/Deploy		Off Duty			Pre Sleep			Sleep								Post Sleep	SHAB
	ATT	-ZLV -XVV							ANDE	-ZLV -XVV															

SHAB Entry Prep ^

	MET	13	14	15	16	17	18	19	20	21	22	23	12/0
FD13	STS	IMU	D/O PREP				LDG						
	ATT	IMU	-XSI		COMM		ENTRY						

^ KSC LANDING 11/18:17