Northsails for Club Swan 28

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Line-up - TWS 6

MAIN				JIB				MAST			
	AVERAGE	OUTLIER			AVERAGE	OUTLIER			AVERAGE	OUTLIER	
BOOM POS *	-	2 to Winw ANYA SWING	on CL BACIO MINI GAL	FOOT CAM **	-	slighlty fuller ANYA MIN GAL	-	TIP fall off	**0.5 to Leew**	-	1 to Leew MINI GAL
TRAVELER	**100% to Winw**	-	80% BACIO MINI GAL (PT only)	FOOT ANGLE **	-	-	-	LAT SAG **	**negligeable**	more visible MNI GAL (PT only)	-
FOOT CAM *	-	3 x BOOM ANYA BACIO	2 x BOOM MINI GAL SWING	MID TWIST	**Just inside Sprd.**	tighter MIN GAL	wider SWING	LONG BEND	**80 mm**	-	-
TWIST	-	-	more twist UPPER 50% MINI GAL	DEPTH	-						
DEPTH	-	slightly deeper ANYA	-								
* relative to boom section				** relative to mast transverse section				** relative to mast transverse section			

Line-Up 1 - TWS 6 - MAINSAIL

SUM_FREE_PRACTICE_1STB__MAIN







SUM_FREE_PRACTICE_2PT__MAIN











Line-Up 1 - TWS 6 - JIB

SUM_FREE_PRACTICE_1STB__JIB-FT









SUM_FREE_PRACTICE_2PT__JIB-FT

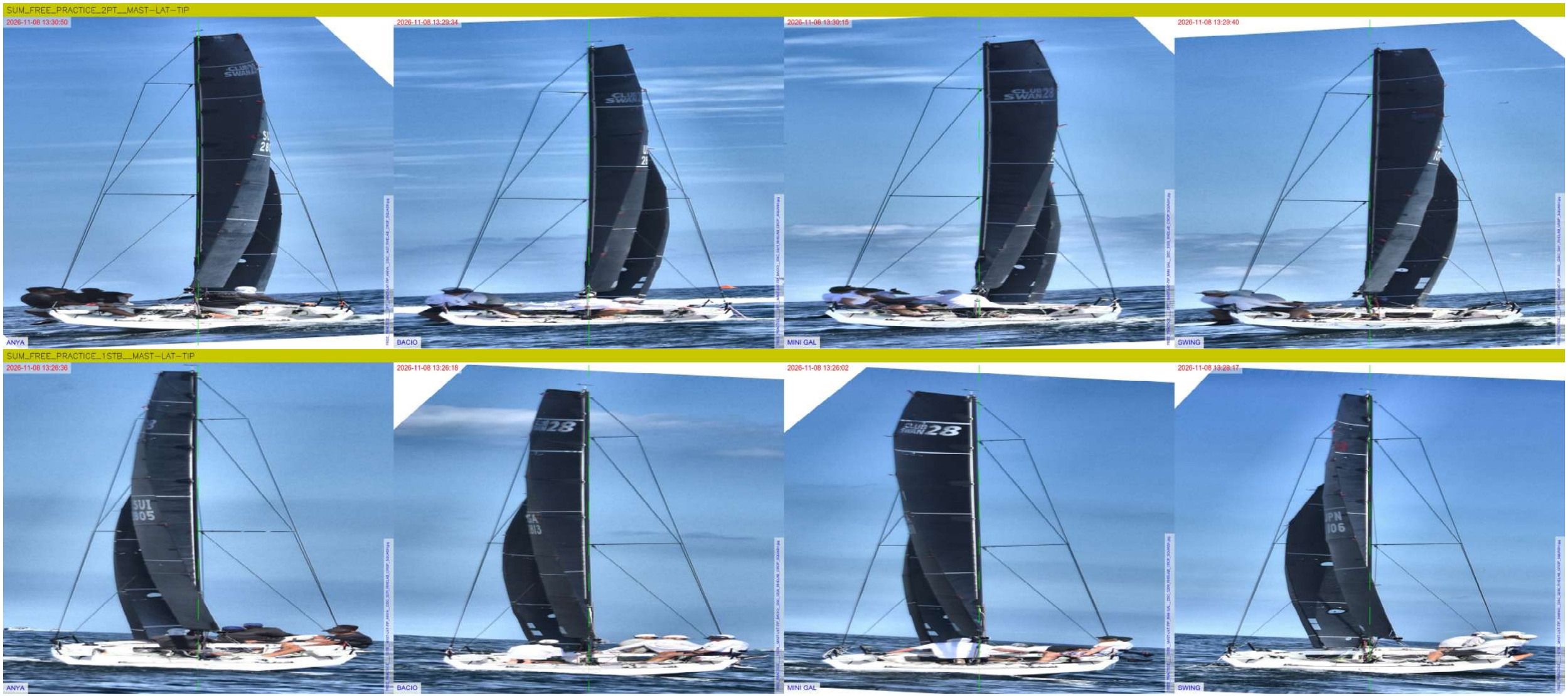








Line-Up 1 - TWS 6 – MAST TIP FALL OFF



Line-Up 1 - TWS 6 – MAST LAT SAG



RACE 2 – Upw1 - TWS 6-7

MAIN				JIB				MAST			
	AVERAGE	OUTLIER			AVERAGE	OUTLIER			AVERAGE	OUTLIER	
BOOM POS *	**1 to Winw**	higher ANYA NO WAY BACK PLAYBIGGER MINI GAL	-	FOOT CAM **	**2 x**	fuller ANYA MARCELLO NO WAY BACK	flatter AURORA BACIO PLAYBIGGER	TIP fall off	**on CL**	-	0.5 to Leew MINI GAL 1 to Leew ANYA AURORA
TRAVELER	**100% to Winw**	-	90% BACIO EXTREME 2	FOOT ANGLE **	**3 x**	more to Winw MARCELLO MINI GAL	-	LAT SAG **	**negligeable**	slightly more sag MARCELLO MINI GAL NO WAY BACK PLAYBIGGER	-
FOOT CAM *	**2 x BOOM**	-	1 x BOOM MINI GAL	MID TWIST	**inside Sprd.**	-	wider AURORA	LONG BEND	**quite "dispersed" between 70 and 100 mm**	min for MARCELLO NO WAY BACK	max for EXTREME 2 PLAYBIGGER
TWIST	**-**	slighlty less AURORA PLAYBIGGER	more open top 50% EXTREME 2 MARCELLO MINI GAL	DEPTH	**-**	-	-				
DEPTH	**-**	visually deeper ANYA MARCELLOr	-								
* relative to boom section				** relative to mast transverse section				** relative to mast transverse section			

RACE 2 – Upw1 - TWS 6-7 - MAINSAIL

SUM_RACE2_upw1_1STB__MAIN















SUM_RACE2_upw1_2PT__MAIN



RACE 2 – Upw1 - TWS 6-7 - JIB

SUM_RACE2_upw1_1STB__JIB-FT















SUM_RACE2_upw1_2PT__JIB-FT



RACE 2 – Upw1 - TWS 6-7

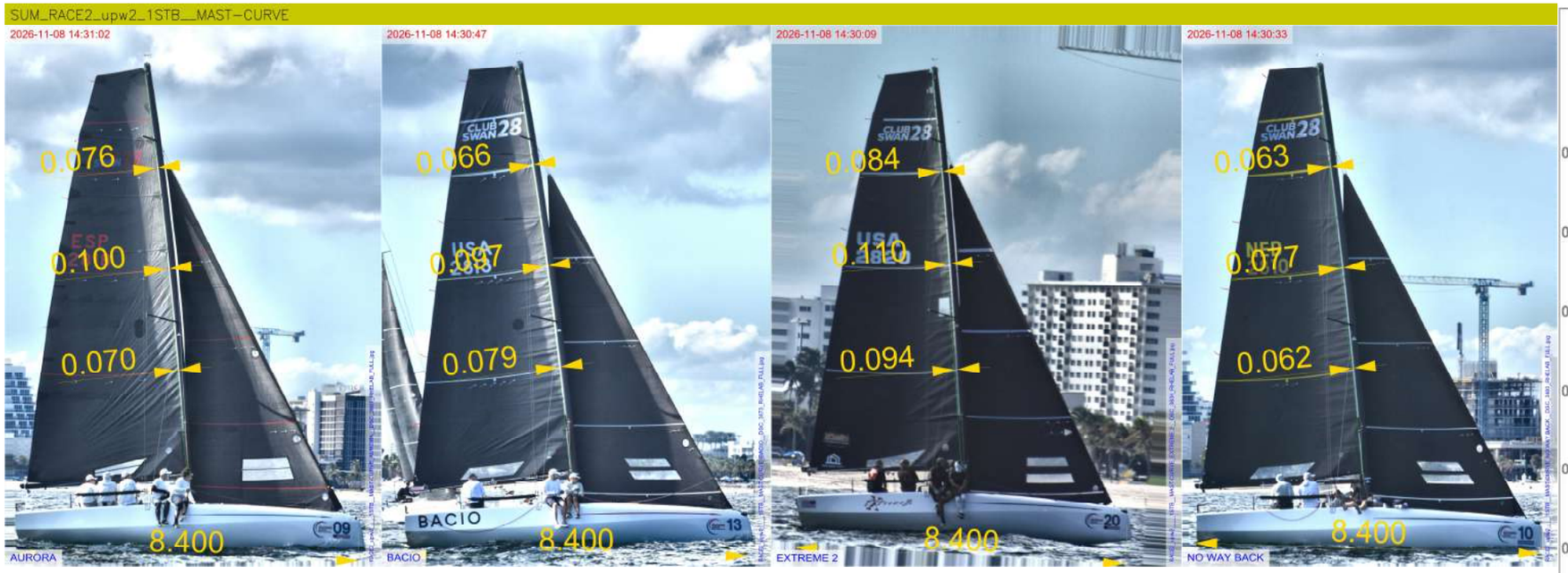
MAST TIP FALL OFF

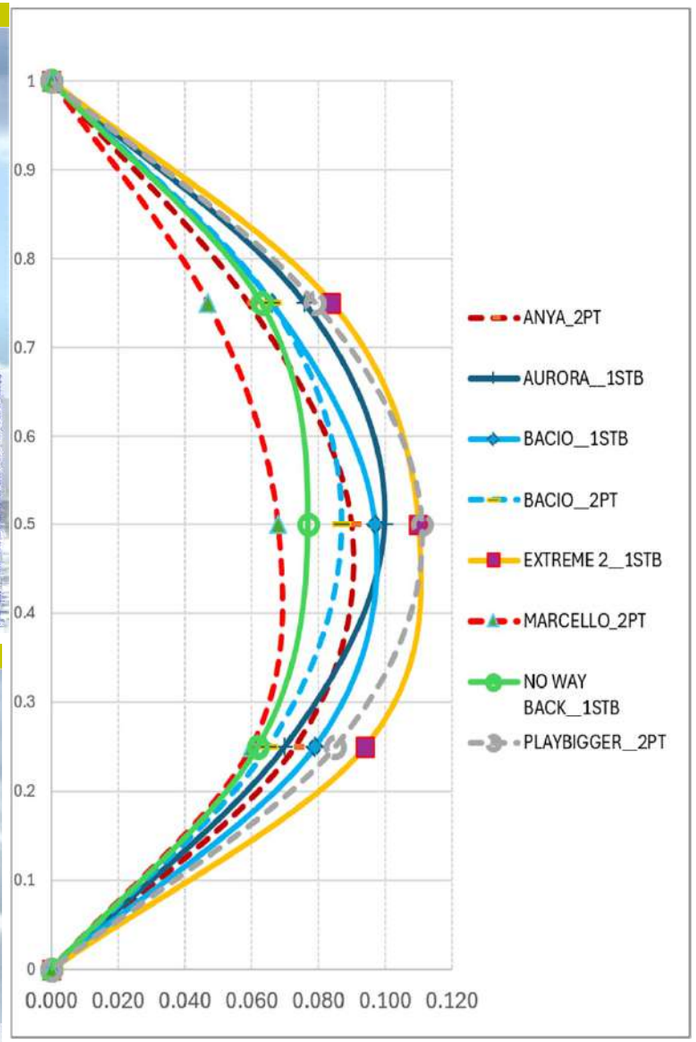


MAST LAT SAG



RACE 2 – Upw1&2 - TWS 6-7 - LONG. MAST BEND









RACE 3 – Upw1 - TWS 6

MAIN				JIB				MAST			
	AVERAGE	OUTLIER			AVERAGE	OUTLIER			AVERAGE	OUTLIER	
BOOM POS *	**2 to Winw**	-	1 above CL PLAYBIGGER EXTREME 2 on CL MARCELLO NO WAY BACK	FOOT CAM **	**3 x MAST**	fuller MARCELLO NO WAY BACK	flatter BACIO PLAYBIGGER	TIP fall off	**0.5 to Leew**	-	1 x ANYA MARCELLO NO WAY BACK
TRAVELER	**100% to Winw**	-	80% BACIO 60% NO WAY BACK	FOOT ANGLE **	**3 x MAST**	closer to CL BACIO MARCELLO NO WAY BACK	-	LAT SAG **	**.5 x MAST**	-	straighter AURORA MINI GAL
FOOT CAM *	**2 x BOOM**	-	1 x BOOM AURORA NO WAY BACK straight MINI GAL	MID TWIST	**inside Sprd.**	-	wider AURORA MINI GAL	LONG BEND	**90 mm**	straighter NO WAY BACK	more bent AURORA MINI GAL
TWIST	**-**	tighter leech ANYA BACIO PLAYBIGGER PT	more eased MINI GAL	DEPTH	**-**	-	-				
DEPTH	**-**	-	visually flatter MINI GAL NO WAY BACK								
* relative to boom section				** relative to mast transverse section				** relative to mast transverse section			

RACE 3 – Upw1 - TWS 6 - MAINSAIL

SUM_RACE3_upw1_1STB__MAIN











SUM_RACE3_upw1_2PT__MAIN







RACE 3 – Upw1 - TWS 6 - JIB

SUM_RACE3_upw1_1STB__JIB–FT











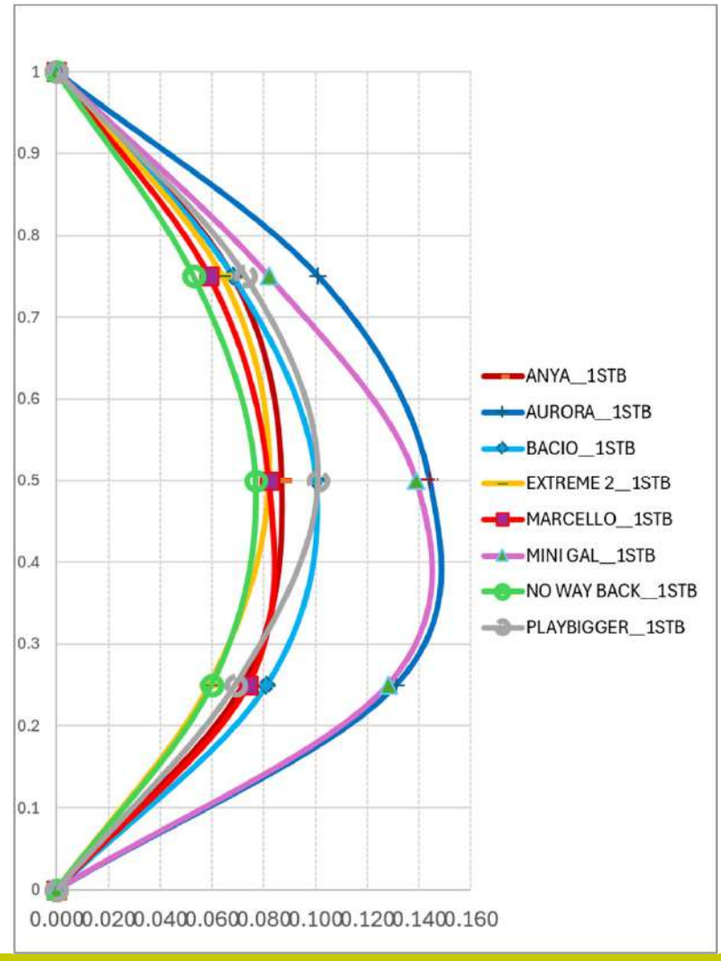
SUM_RACE3_upw1_2PT__JIB–FT







RACE 3 – Upw1 - TWS 6 – LONG. MAST BEND





RACE 3 – Upw1 - TWS 6 - MAST TIP FALL OFF





RACE 3 – Upw1 - TWS 6 - MAST LAT SAG





DAY TRENDS

MAIN				JIB				MAST			
	AVERAGE	OUTLIER			AVERAGE	OUTLIER			AVERAGE	OUTLIER	
BOOM POS *	-	often higher than avg: ANYA	various	FOOT CAM **	3 x	fuller ANYA MARCELLO NO WAY BACK	flatter BACIO PLAYBIGGER	TIP fall off	0.5 to Leew	-	1 to Leew ANYA MINI GAL
TRAVELER	100% to Winw	-	80% BACIO	FOOT ANGLE **	3 x	more to Winw MARCELLO	-	LAT SAG **	0.5 to Leew	-	-
FOOT CAM *	2 x BOOM	fuller ANYA BACIO	flatter MINI GAL	MID TWIST	Just inside Sprd.	tighter MINI GAL	wider AURORA	LONG BEND	variable	straighter NO WAY BACK	-
TWIST	-	slighlty less in PLAYBIGGER	more twist MINI GAL	DEPTH	-	-	-				
DEPTH	-	visually ANYA MARCELLO	-								
* relative to boom section				** relative to mast transverse section				** relative to mast transverse section			