TRILATERATION SURVEY CHART OF HEN & CHICKENS BRICK SHIPWRECK

Team E Baseline 30'-60 ' RIGHT SIDE

B.L. NO.	SIDE of BL	REFERENCE POINT	LOCATION BL1	DISTANCE from BL1	LOCATION BL2	DISTANCE from BL2	DESCRIPTION
1	Right	E1	33.8	4.8		OFFSET	
1	Right	E2	37.5	5.6		OFFSET	
1	Right	E3	105	5.1		OFFSET	
1	Right	E4	29.5	1.7		OFFSET	
1	Right	E5	42.8	0.5		OFFSET	
1	Right	E6	40.1	1.9		OFFSET	
1	Right	E7	29.6	0		OFFSET	
1	Right	E8	45.7	0.6		OFFSET	
1	Right	E9		O		OFFSET	Where plank crossed baselin
1	Right	E10	43.1	75		OFFSET	
1	Right	E11	60	3.9		OFFSET	
1	Right	E12	58.2	4.1		OFFSET	
1	Right	E13	61	4.7		OFFSET	
1	Right	E14	58.5	4.5		OFFSET	
1	Right	E15	59.5	5.5		OFFSET	
1	Right	E16	61.5	5.7		OFFSET	
1	Right	E17	62	1.6		OFFSET	
1	Right	E18	58	1.6		OFFSET	
1	Right	E21	55.3	1.5		OFFSET	
1	Right	E22	53.7	1.4		OFFSET	
1	Right	E23	59.4	4.6		OFFSET	
1	Right	E24	58	4.8		OFFSET	
1	Right	E31	40.9	0.4		OFFSET	
1	Right	E32	30.7	3.8		OFFSET	
1	Right	E33	30.7	3.8		OFFSET	

Team F Baseline 0'-30' RIGHT SIDE

B.L. NO.	SIDE of BL	REFERENCE POINT	LOCATION BL1	DISTANCE from BL1	LOCATION BL2	DISTANCE from BL2	DESCRIPTION
1	Right	F1	5	1.7		OFFSET	
1	Right	F2	8	2.6		OFFSET	
1	Right	F3	11.5	3		OFFSET	
1	Right	F4	6.5	8.5		OFFSET	
1	Right	F5	7	6.1		OFFSET	
1	Right	F6	0	11.5	10	14.7	
1	Right	F7	5.1	5.4		OFFSET	
1	Right	F8	11.8	4.3		OFFSET	
1	Right	F6	14.5	1.1		OFFSET	
1	Right	F9	6.7	2.5		OFFSET	
1	Right	F10	6.7	2.5		OFFSET	
1	Right	F11	11.3	3.4		OFFSET	
1	Right	F12	11.2	0.2		OFFSET	
1	Right	F13	15	0.7		OFFSET	
1	Right	F21	16	2.7		OFFSET	
1	Right	F22	21	2.9		OFFSET	
1	Right	F23	16	3.7		OFFSET	
1	Right	F24	20	3.4		OFFSET	
1	Right	F25	17.5	7.2		OFFSET	
1	Right	F26	16.5	4.7		OFFSET	
1	Right	F27	23.5	0.3		OFFSET	
1	Right	F28	23.5	3.7		OFFSET	
1	Right	F29	23.5	Baseline		OFFSET	
1	Right	F30	23.5	3.7		OFFSET	
1	Right	F31	25	9		OFFSET	
1	Right	F32	27	2.9		OFFSET	
1	Right	F33	27	Baseline		OFFSET	

Team G Baseline 60'-90' LEFT SIDE

B.L. NO.	SIDE of BL	REFERENCE POINT	LOCATION BL1	DISTANCE from BL1	LOCATION BL2	DISTANCE from BL2	DESCRIPTION
1	Left	G1	56	12.5	71	12.1	
1	Left	G2	84	13.8	69	12.7	
1	Left	G3	76.8			OFFSET	
1	Left	G4	63.6	3.7		OFFSET	
1	Left	G11	96	17.7	84	12.3	
1	Left	G12	92	12.4	79	12.3	
1	Left	G13	97	7.4		OFFSET	
1	Left	G14	76.3	4.3		OFFSET	
1	Left	G15	76.3	6.4		OFFSET	
1	Left	G16	87.7	6.7		OFFSET	
1	Left	G17	82	6.1		OFFSET	

Team H Baseline 60'- 90' RIGHT SIDE

B.L. NO.	SIDE of BL	REFERENCE POINT	LOCATION BL1	DISTANCE from BL1	LOCATION BL2	DISTANCE from BL2	DESCRIPTION
1	Right	H1	62.2	11.1	73	11	
1	Right	H2	73.5	6.8	63	8	
1	Right	H3	79.2	6.3	83.6	8.7	
1	Right	H4	83	6.5	73.2	6	

SITE DATA SHEET 3

Drawn by Gayle Carter Patrick

REVISIONS:

NO.	DATE:

DWP

DIVING WITH A PURPOSE UNDERWATER ARCHAEOLOGY

IN PARTNERSHIP WITH THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
OFFICE OF NATIONAL MARINE SANCTUARIES
FLORIDA KEYS NATIONAL MARINE SANCTUARY

PROJ.	HEN & CHICKENS BRICK SHIPWRECK
SCALE:	1/8"=1'-0"
DATE:	JUNE 2022
SESSION:	DWP XVI
SITE DATA SHEET 3	A-6