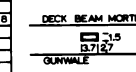
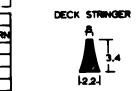
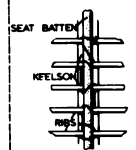


SECTIONS	OFFSETS CENTIMETERS TO OUTSIDE OF SKIN												
	STEM	25	50	100	150	200	250	300	350	400	425	STERN	
DECKRIDGE	32	532	531	529	529	529	527	527	527	527	529	0	
SHEER	51	129	526	524	523	523	523	523	523	523	523	3	
BILGE STRINGER TOP	25	0	18	6	12	0	11	4	8	11	7	9	3
BILGE STRINGER BOT.	10	6	7	1	5	7	3	9	3	6	5	2	9
KEELSON CHINE LINE	15	0	6	0	4	3	3	2	1	4	0	3	1
KEELSON	42	7	14	5	7	7	3	8	2	5	1	0	4
SHEER	6	3	12	6	19	3	22	9	24	5	24	2	22
BILGE STRINGER TOP	9	2	14	5	17	2	17	5	17	8	17	3	14
BILGE STRINGER BOT.	5	2	10	7	12	7	12	9	13	8	13	1	11
KEELSON	7	1	5	3	1	4	8	3	9	3	8	3	1



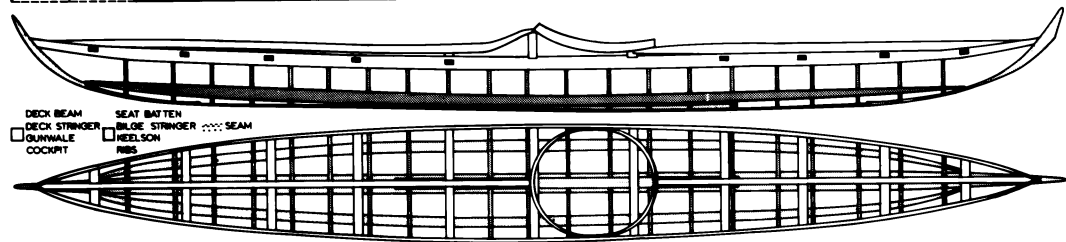
RASMUSSEN SAID THIS WAS THE LAST KAYAK TO BE FOUND IN THE MACKENZIE AREA. THE KAYAK IS IN FAIR TO GOOD CONDITION. RIBS ARE PEGGED TO QUINWALS WITH 2 MM. DIA. PEGS. TIES APPEAR TO BE BRAIDED SHEW AND TWISTED SEALSKIN LINE. THE SEALSKIN COVER SEWING IS POOR AND SOME OF THE SKIN STILL HAS HAIR ON IT. SEAT BATTEN IS LASHED OVER MIDDLE FIVE RIBS ONLY. LOADED KAYAK IS UNSTABLE AT 10 DEGREES HEEL. A HOOK WAS FOUND IN THE KAYAK, BUT HAS NO COLLECTION NUMBER. MIDDLE (DMM P31:64B) IS 342.8 CM LONG x 10.8 CM WIDE, ROUNDED BLADE EDGES TAPER TO 4-5 MM THICKNESS.

MACKENZIE DELTA KAYAK

DANISH NATIONAL MUSEUM, COPENHAGEN

DMM P31:64B	14' 6.8"	443.4
LENGTH	19.4'	484
BEAM	9.4"	23.9
DEPTH TO SHEER	33 lbs	15.0 kg
WEIGHT	COLLECTED BY IKUO RASMUSSEN, 1924.	
	SINGLE POINT, N.W.T.	
SCALE	1:8 (IN CENTIMETERS)	
NOTE: ALL MEASUREMENTS IN CENTIMETERS		
L.W.L. (LOAD WATERLINE) BASED ON 68 kg		
(150 lbs.) MAN SEATED 246.0 CM FROM BOW		
DISPLACEMENT TO SHEER 556.6 lbs 253.9 kg		
CP (PRISMATIC COEFFICIENT)		.81
THEORETICAL TOP SPEED		4.9 HOURS

LINES AND CONSTRUCTION DETAILS
 SHEET 1 OF 1
 LINES TAKEN OFF BY DAVID W ZIMMERLY,
 OCTOBER, 1975
 DRAWN BY CHERYL SKEAN, 1977



DECK BEAM
 DECK STRINGER
 QUINWALE
 COCKPIT
 SEAT BATTEN
 BILGE STRINGER
 KEELSON
 RIBS
 SHEAR

