TRANSFER OF RESPONSIBILITIES TO THE IHB AND DEVELOPMENT AND PUBLICATION OF THE THIRD AND FOURTH EDITIONS
ADAM J KERR
Topics of Discussion

- BACKGROUND
- INITIAL TRANSFER
- PRODUCTION THIRD EDITION
- PRODUCTION FOURTH EDITION
- CONCLUSIONS
Topic One

- PERIOD 1928-1973
- MUCH CRITICISED
- HUGE TECHNICAL CHANGES
- MAJOR POLITICAL UPHEAVALS
- GREAT INCREASE DATA
  - 1st Edition: 18,400 soundings
  - 2nd Edition: 30,000 soundings
- FINANCIAL SHORTAGES
- ASSOCIATION SCIENTIFIC BODIES
- FOURTH EDITION- FUNDS AVAILABLE.
- MUCH SCIENTIFIC DEBATE.
Topic Two

- INITIAL TRANSFER
- 1928 LETTER FROM DR. J. RICHARDS
- 1929 FIRST SUPPLEMENTARY IH INT. CONFERENCE
- CL INSTRUCTED HOs HOW SUBMIT DATA
ASSEMBLY DIAGRAM FOR GEBCO SHEETS (3rd Edition)

Scale: Mercator Sheets 1:10 Million at the Equator.

2nd Edn. only

A IV 1939

B IV 1938

C IV 1930

A III 1940

B III 1923

C III 1930

B II 1953

C II 1955

B I 1937

C I 1968

A I 1935

A' IV 1938

B' IV 1942

C' IV 1905

B' III 1954

C' III 1955

B' II 1955

C' II 1955

B' I 1953

C' I 1959

all Land (1st Edn. only)
Topic Three

- ORGANISATIONAL MEASURES
- 1:1 MILLION SHEETS.
- VOLUNTEERING HOs.
- MEAGRE RESOURCES
- SHEET A1 PUBLISHED 1935
- SIX SHEETS BEFORE WAR
- 1953 ADMIRAL NARES PLEA
- 1955 CLAIMED FINISHED BUT
- NOT TIL 68-69 LAST THREE
FOURTH EDITION

- OVERLAPPING DISCUSSIONS
- 1958 IHB AND ICSU MEETING MONACO.
- 1962 USSR OFFER
- 1964 DECISION ON IGN & SHM
- 1958 FIRST SHEET A1
- 1967 MEETING GEBCO COMMITTEE. MUCH CRITICISM
- 1967/70 PROGRAM DRAGGED ON.
- 1972 SCOR 41
ASSEMBLY DIAGRAM FOR GEBCO SHEETS (4th Edition)

Scale: Mercator Sheets 1:10 Million at the Equator.

Only six sheets (A I, B I, B IV, A'I, B'I and B'IV) were published in this edition.
CONCLUSIONS

- PERIOD 1928-73 MUCH CRITICISED.
- THIRD EDITION EVENTUALLY PRODUCED. ONLY 6 SHEETS OF FOURTH.
- AMELIORATING CIRCUMSTANCES:
  - TECHNOLOGY, POLITICS, FINANCING
  - SCIENTIFIC CRITICISM
- ACHIEVEMENT MAINTAIN DATA BASE
- SATISFYING NAVIGATION AND SCIENCE.
- PROBLEM BEFORE STRATEGIC PLANNERS TODAY.