

RC4000 til overvågning og kontrol af industrielle processer 1966 til 1972

Peter Kraft
Årgang 1935

Polawy

1966 – 68

4K Ferrit

Ca. 700 ind/ud

Vestkraft

1968 – 70

16k Ferrit

256K Tromle

Alfa display

Ca. 800 ind/ud

Nordkraft

1970 – 72

16K Ferrit

384 Tromle

Alfa display

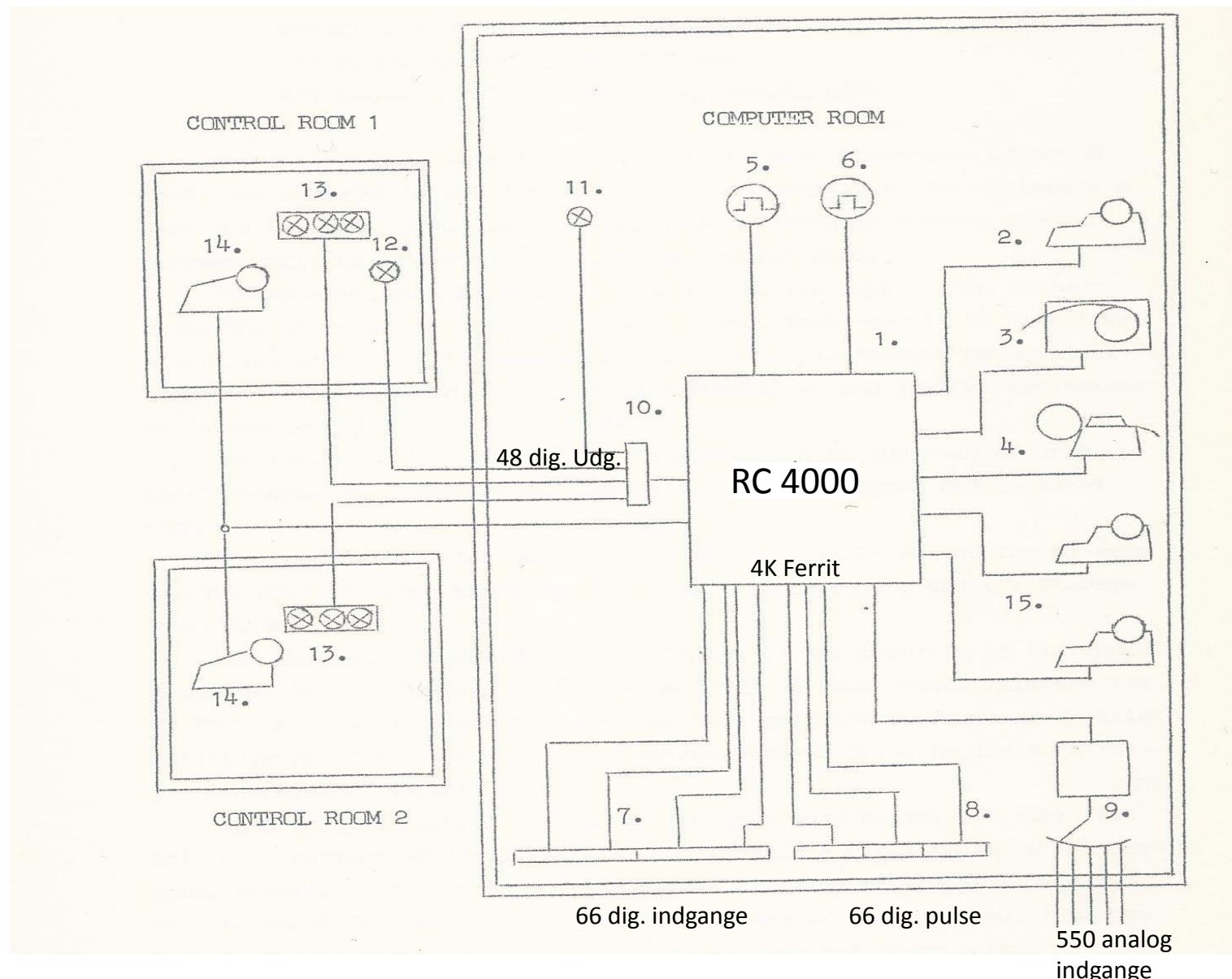
Grafiskdisplay

Ca. 1000 ind/ud

RC700 tidsfølge

m. 300 indgange

Polawy, konfiguration



Polawy, organisation

Operativsystem

Task 0

Operator
communication

Task 1

Pulse
collection

Task 4

Data logging
program1

Task 8

Self-checking

Analog table

Digital alarms

Digital pulses

Flow integrations

Balance table

Vestkraft, konfiguration

512 analoge
indgange



216 digitale
indgange



48 interrupt
indgange



48 digitale
udgange

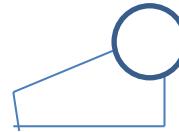


Datamaskinrum

RC4000

16K Ferrit

256K Tromle



System skrm.



Hulstrimmel
perforator

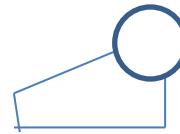


Hulstrimmel
læser

Kontrolrum



Alarm skrm.



Rapport skrm.

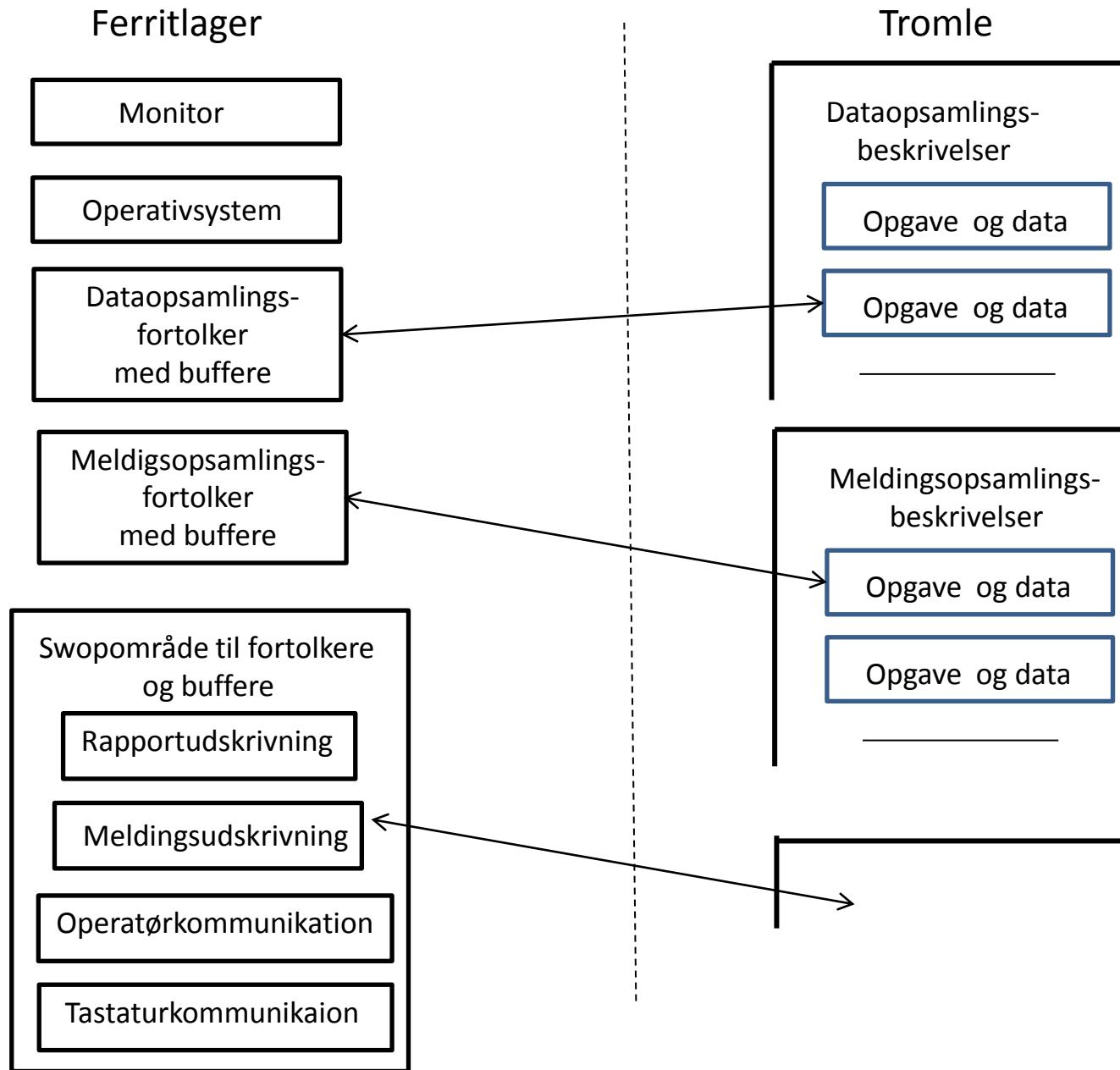


Alfa display

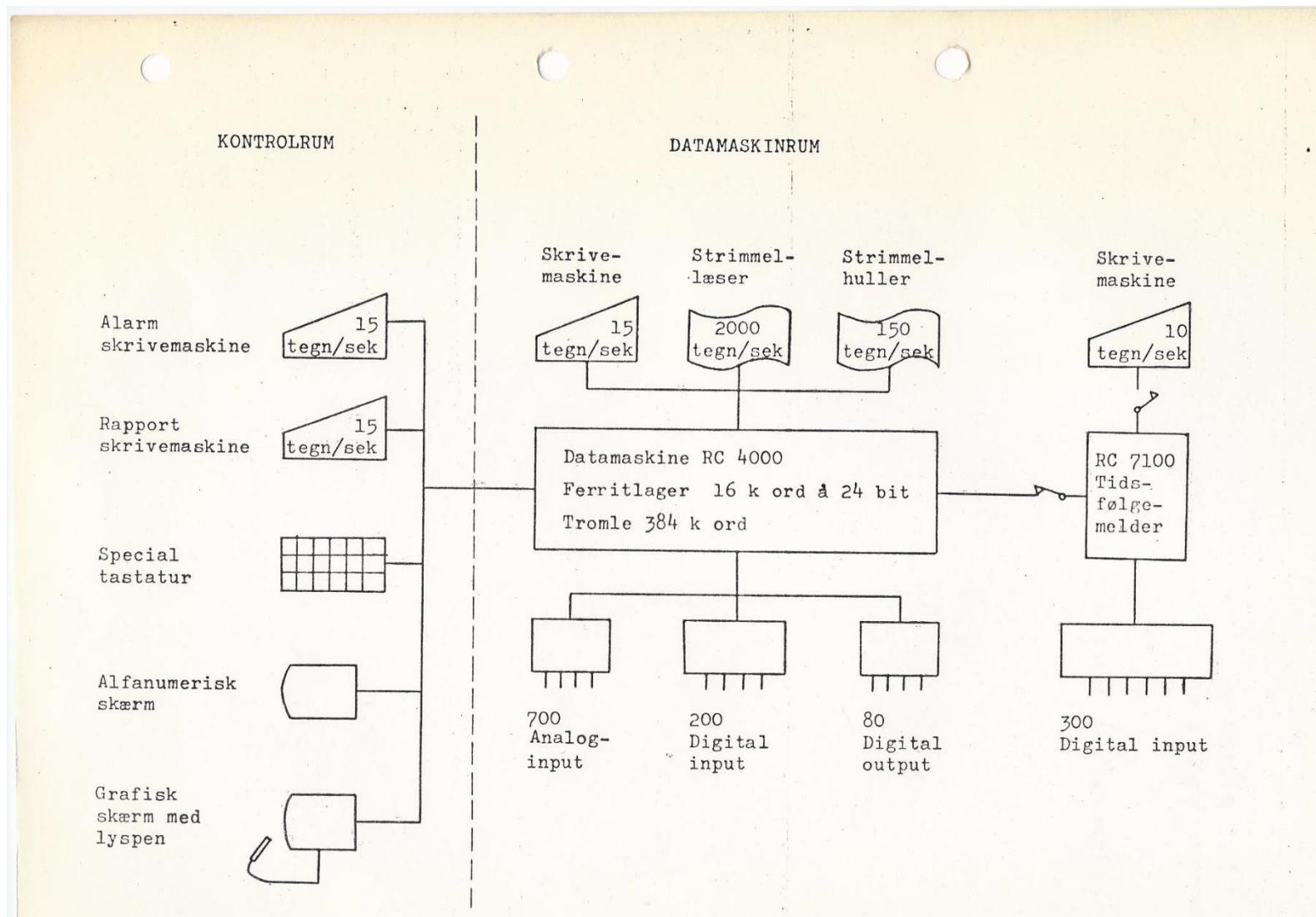


Tastatur

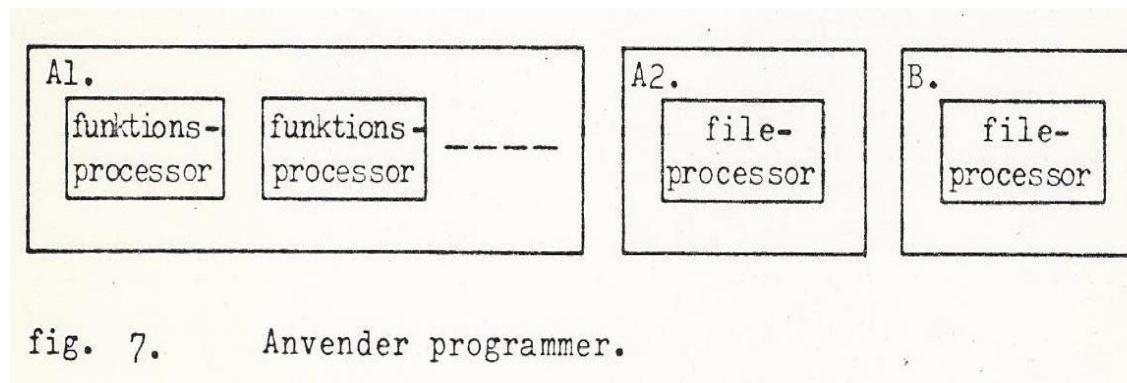
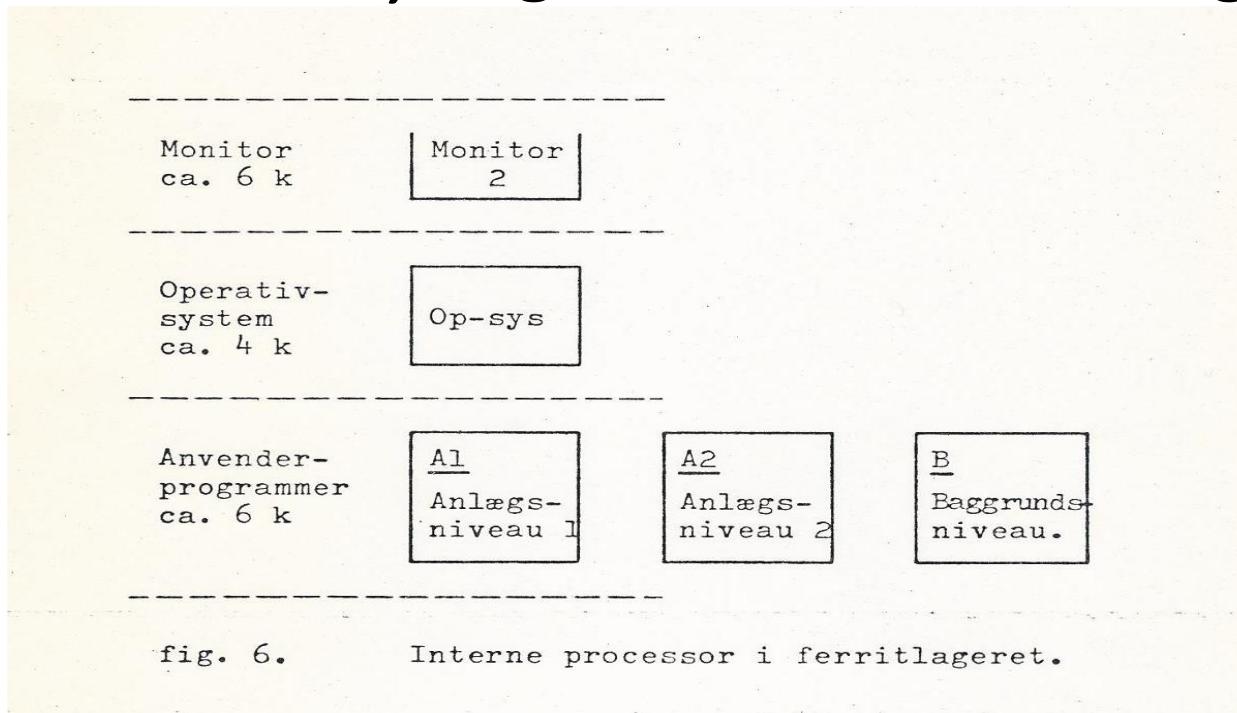
Vestkraft, organisation



Nordkraft, konfiguration



Nordkraft, organisation af ferritlager



Nordkraft, org. m. processer og datastrømme

A1 opgaver
 prioritet
 proces nr.

