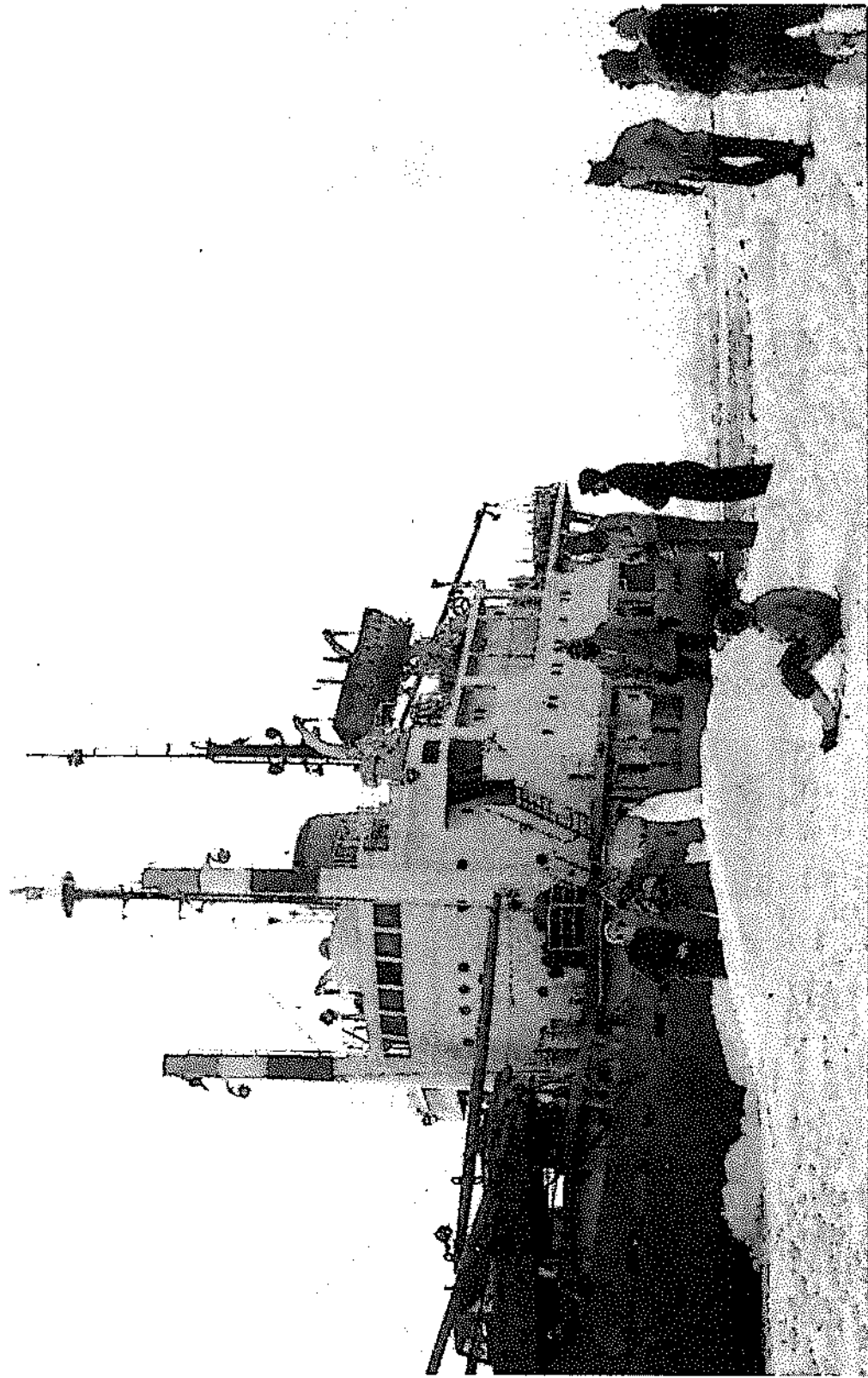


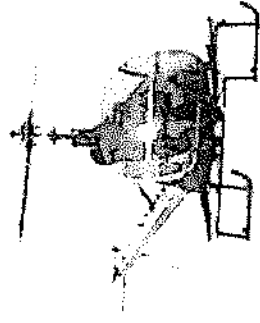
# SANAP

RSA en SA Agulhas  
SANAE 1983 en 1997

# RSA vasgevieries ~1964



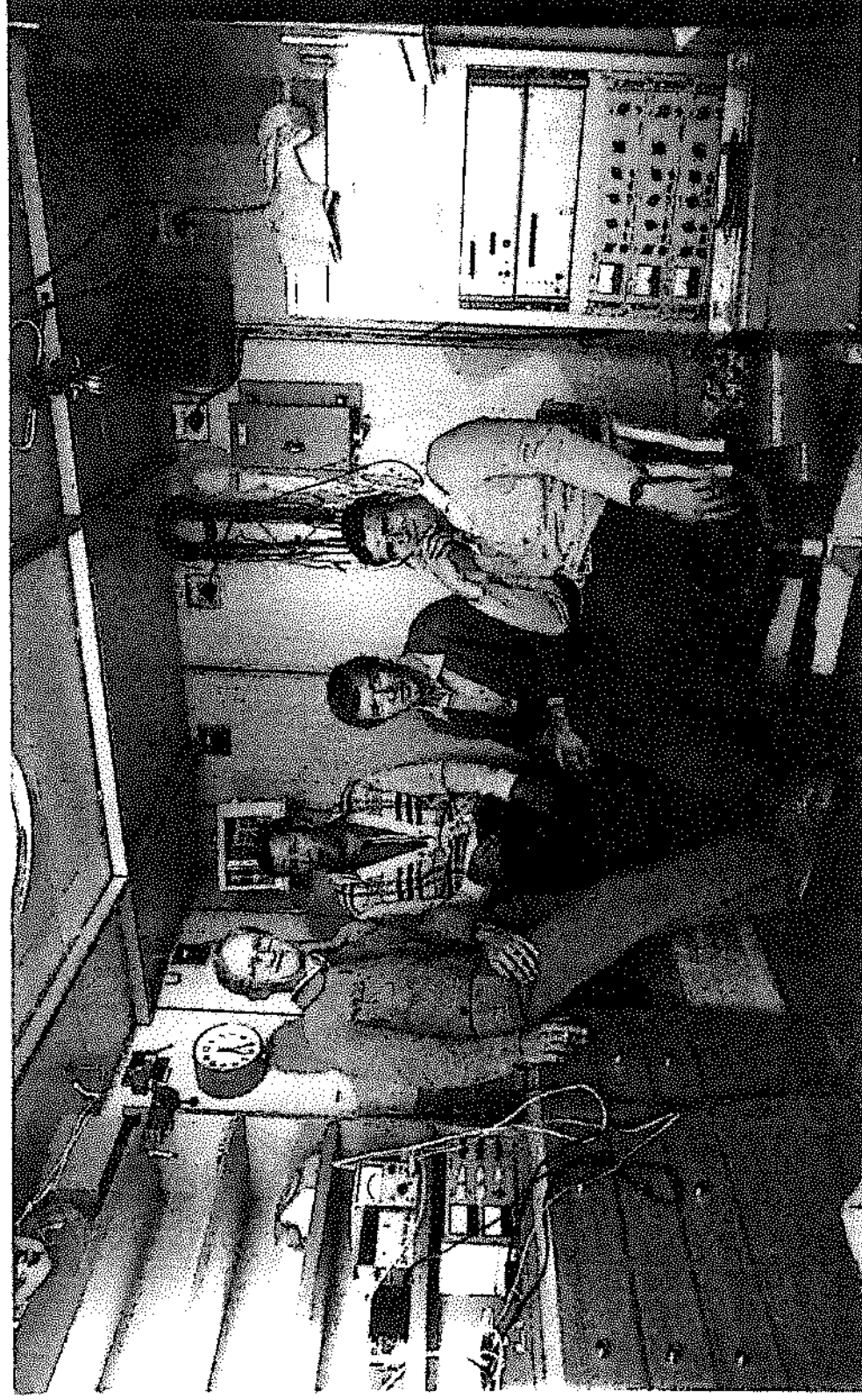
# Riometer word afgelaai op Gough-eiland vir metings tydens ISAAC in 1983



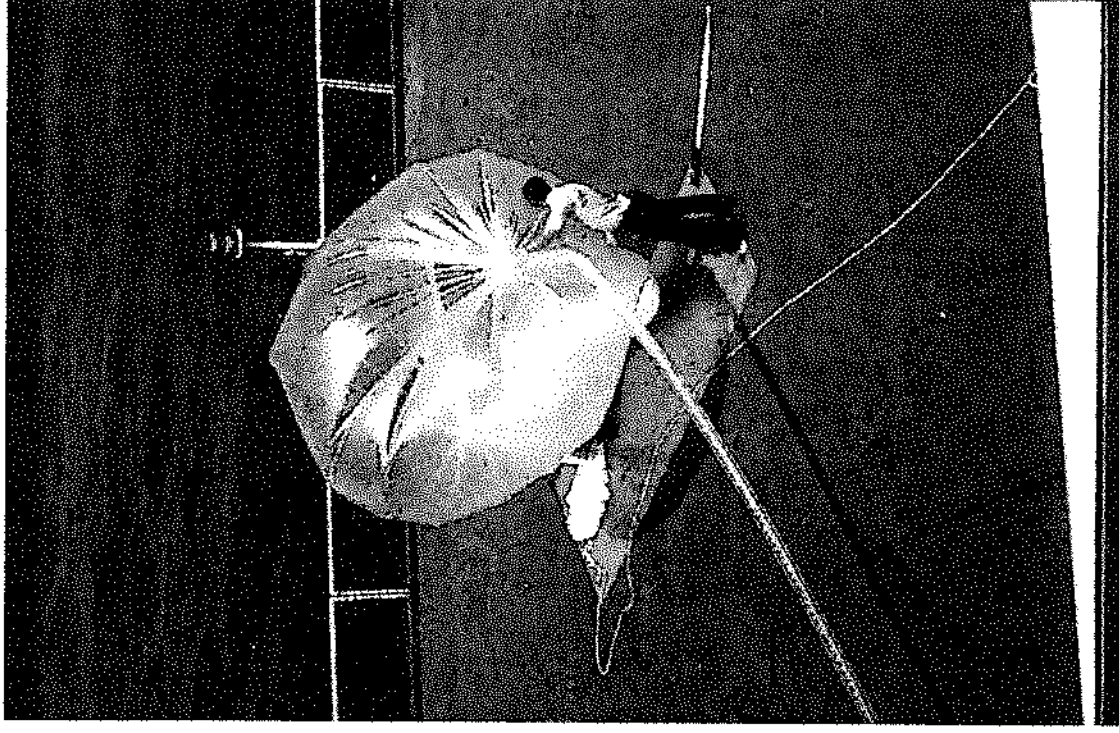
# ISAAC

- The International South Atlantic Anomaly Campaign (ISAAC) was a co-ordinated venture by scientists in Argentine, Brazil, Rhodes and Potchefstroom Universities to investigate the ionospheric effects of charged particles (electrons and protons) entering the earth's atmosphere from the Van Allen radiation belts. These particles are observed by satellite.
- Prof J A Gledhill of Rhodes University was the principal investigator (the PI).

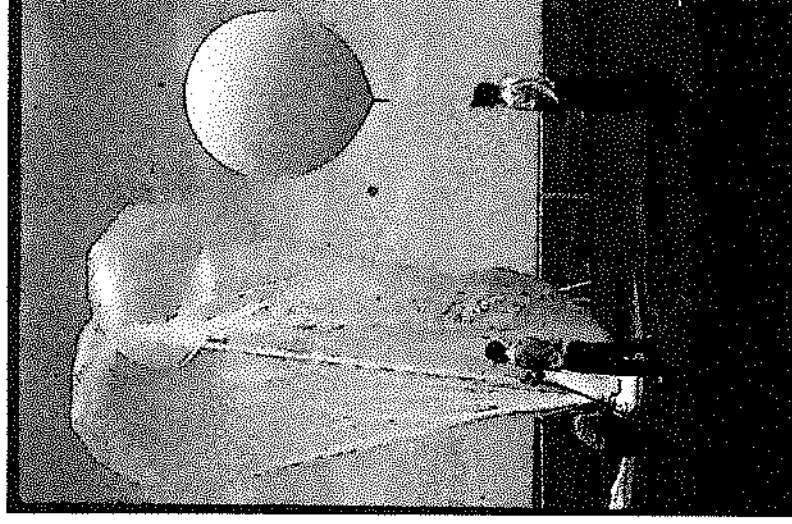
Pieter König, Andre Benadie,  
Japie Burger, Henning Els  
in lab op SA Agulhas 1978



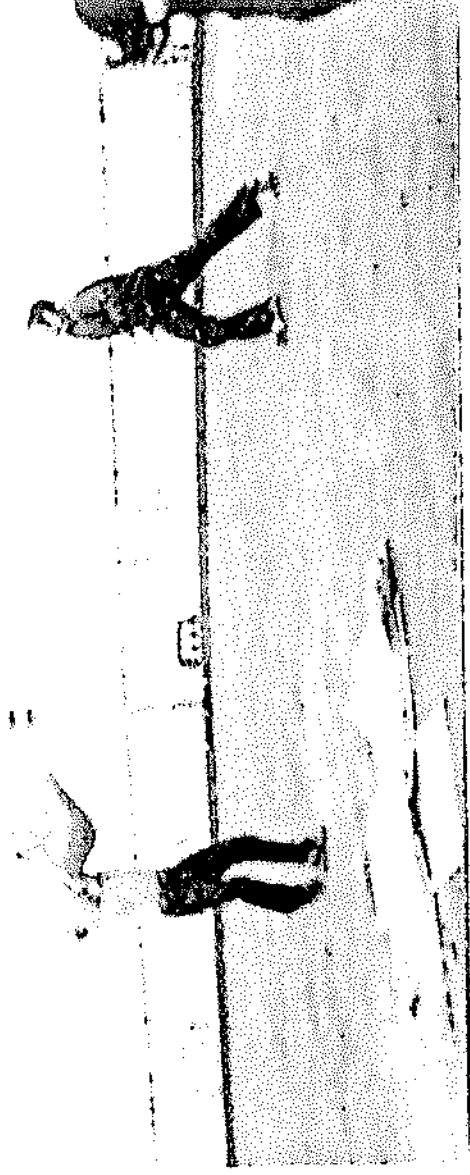
Poli-etileen ballon word op helidek van die  
SA Agulhas met waterstofgas gevul



Vulling van groot plastiek- en klein neopreenballon voltooi.



Ballonne styg op en detektor in rooi word gelos vir metings  
in die gebied van die Suid-Atlantiese stralingsanomalieë

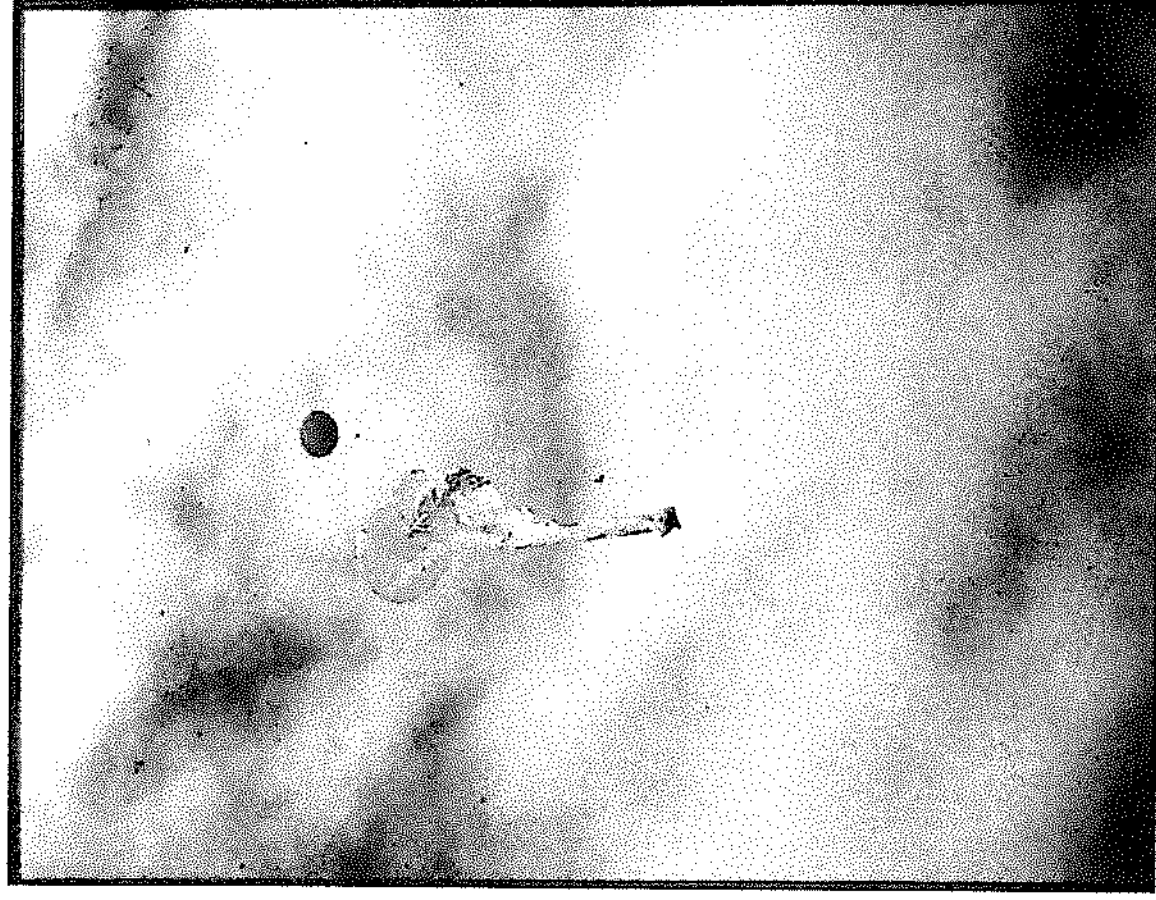




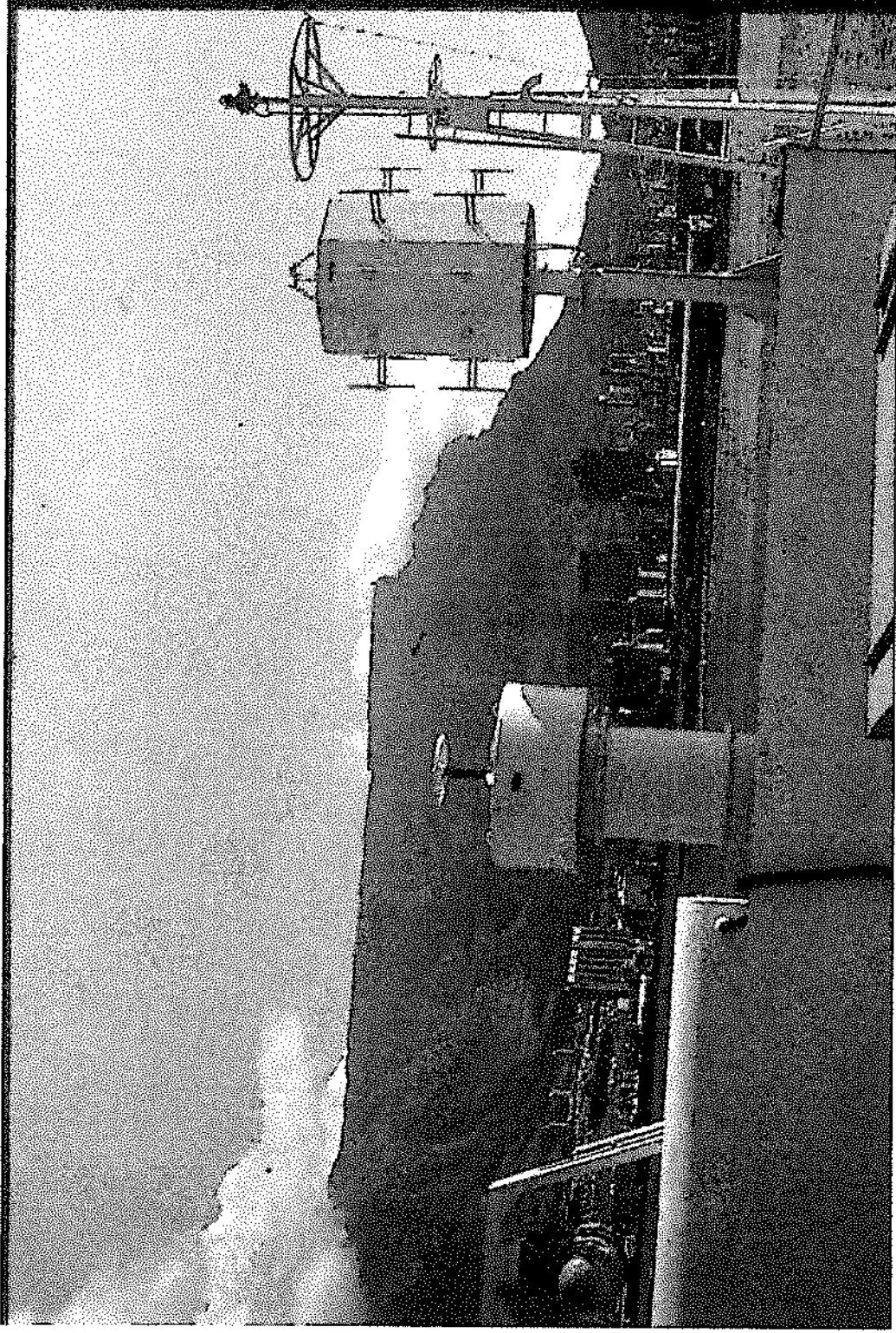
Neopreenballon help om detektor in wind  
veilig te lanseer. Seine van detektor word  
per radio na ontvanger in lab gestuur



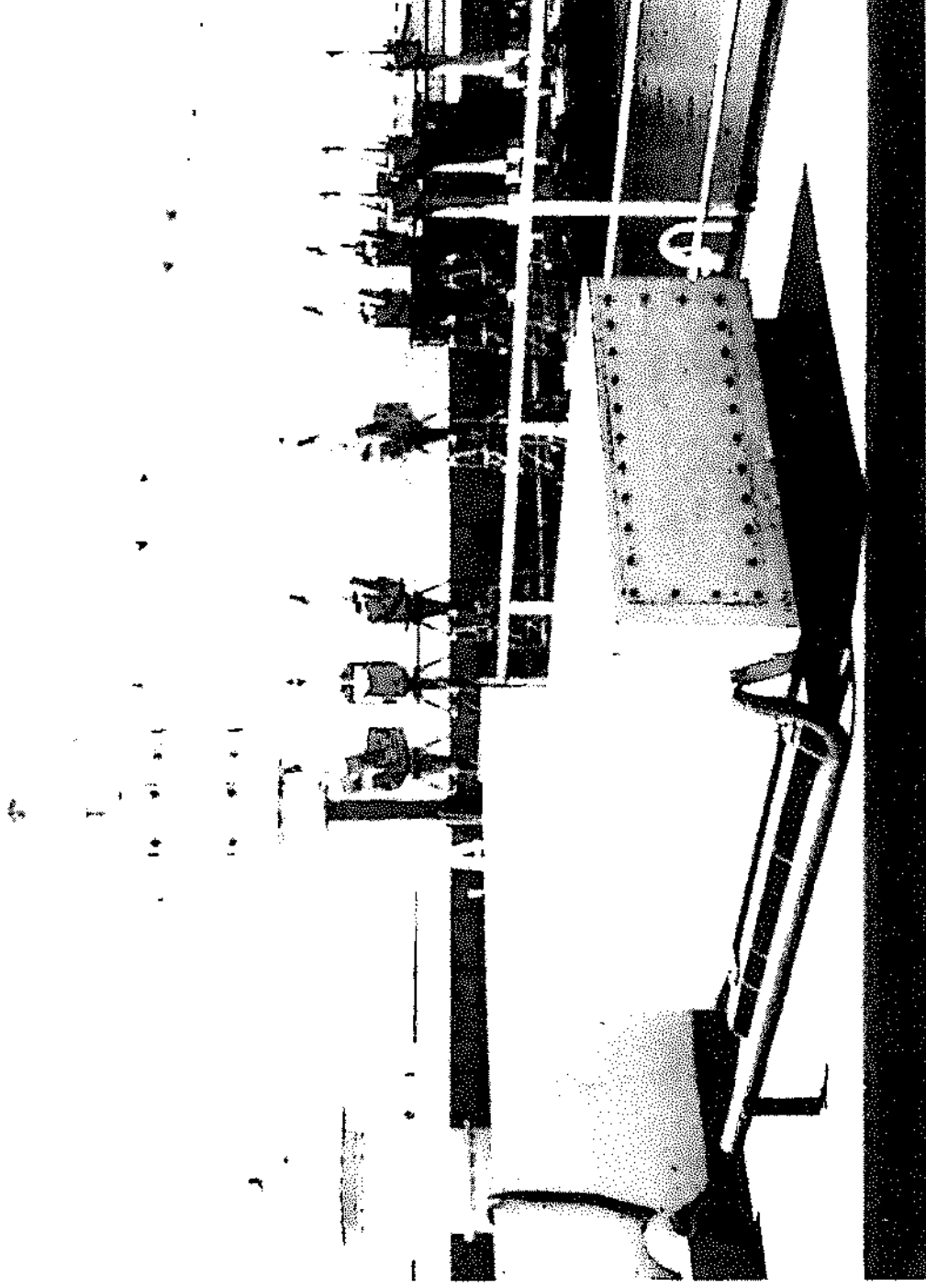
Neopreenballon bars later en plastiekballon  
dra detektor tot in die stratosfeer



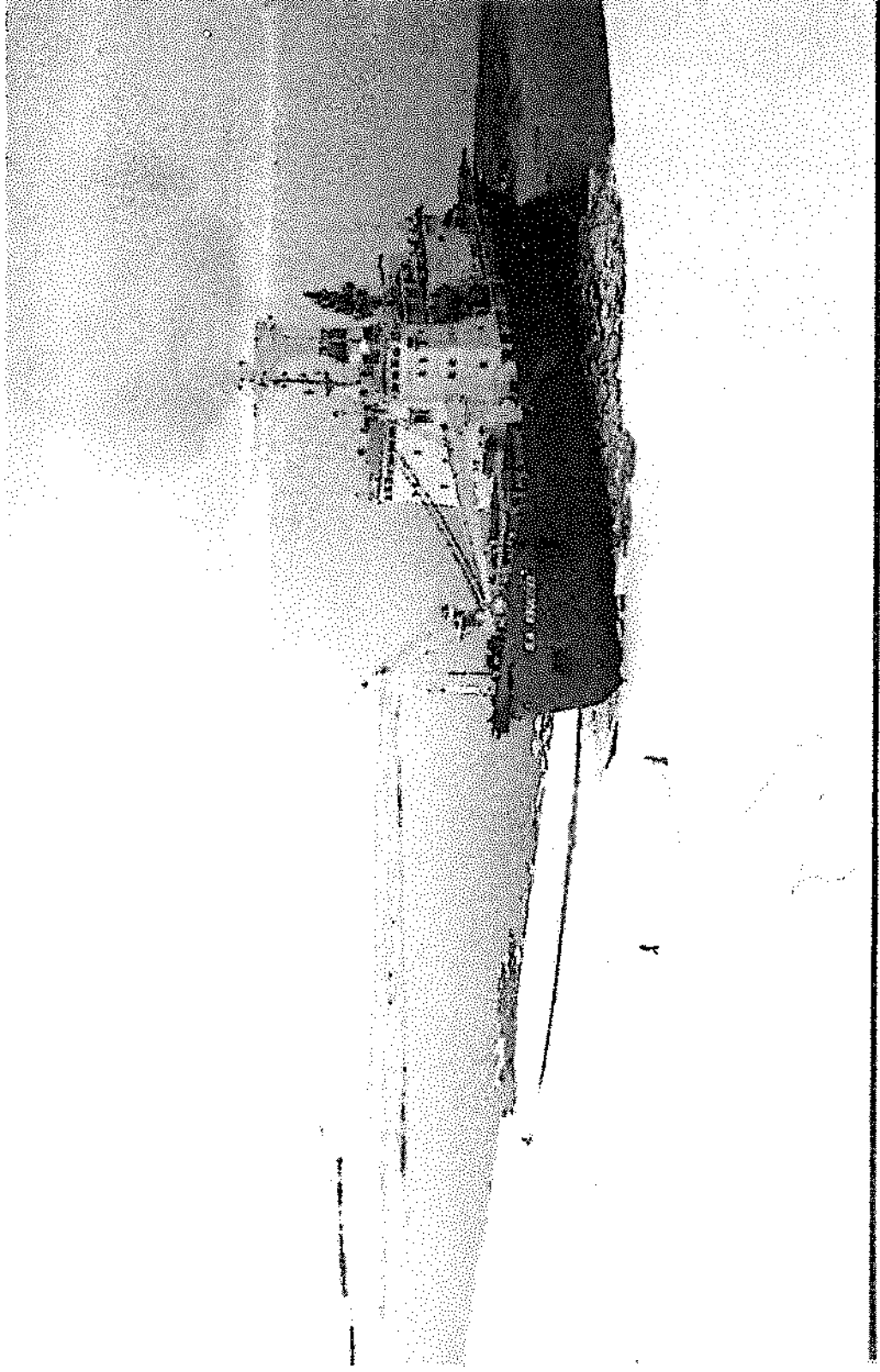
# Twee metaalhouders met detektore van kosmiese strale op SA Agulhas



# Die driebuis neutronmonitor op SA Aguilhas in Tafelberghawe

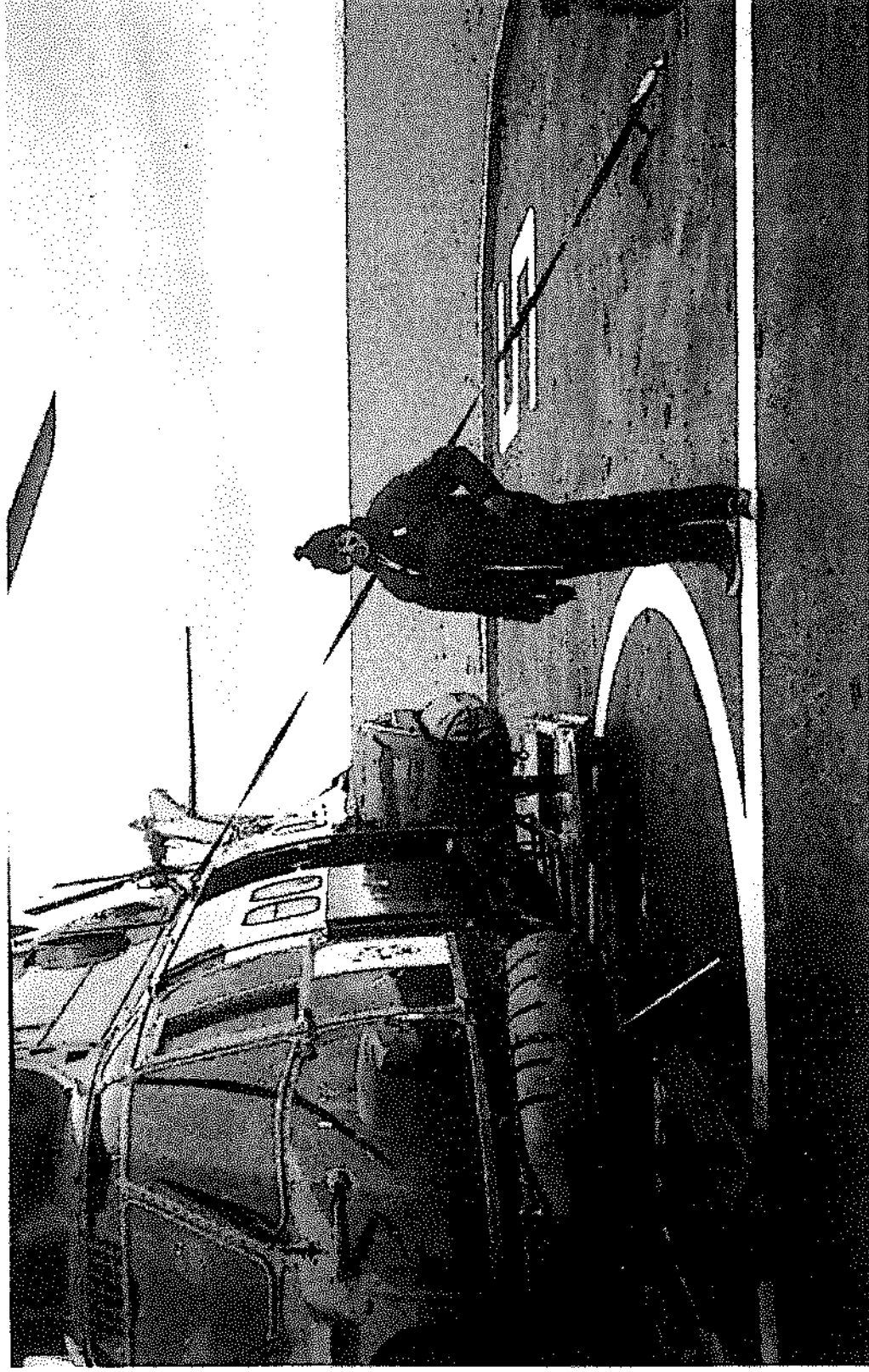


# SA Agulhas in Bukta naby SANAE in 1983 met besoek van hoogwaardigheidsbekleërs

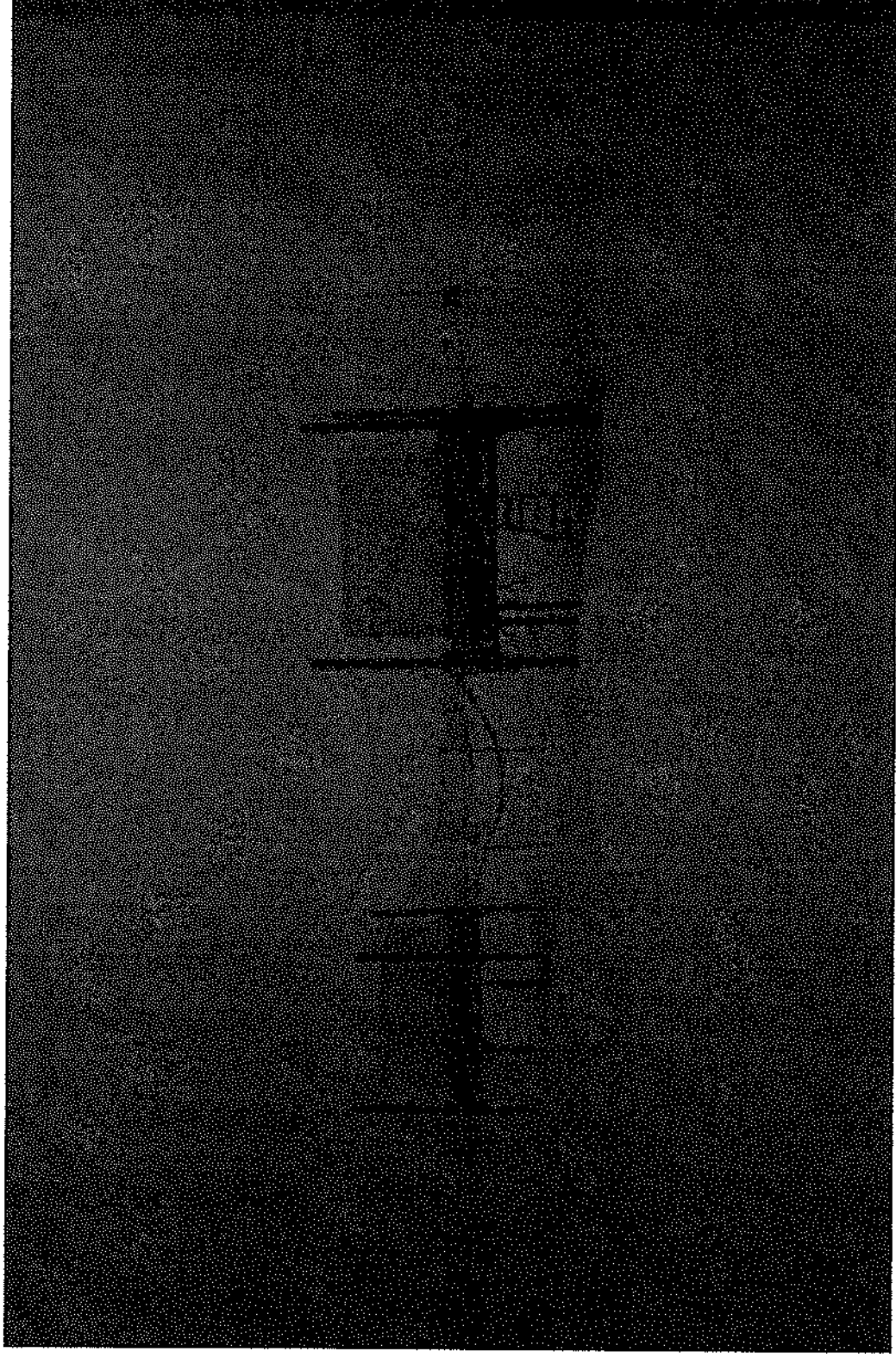




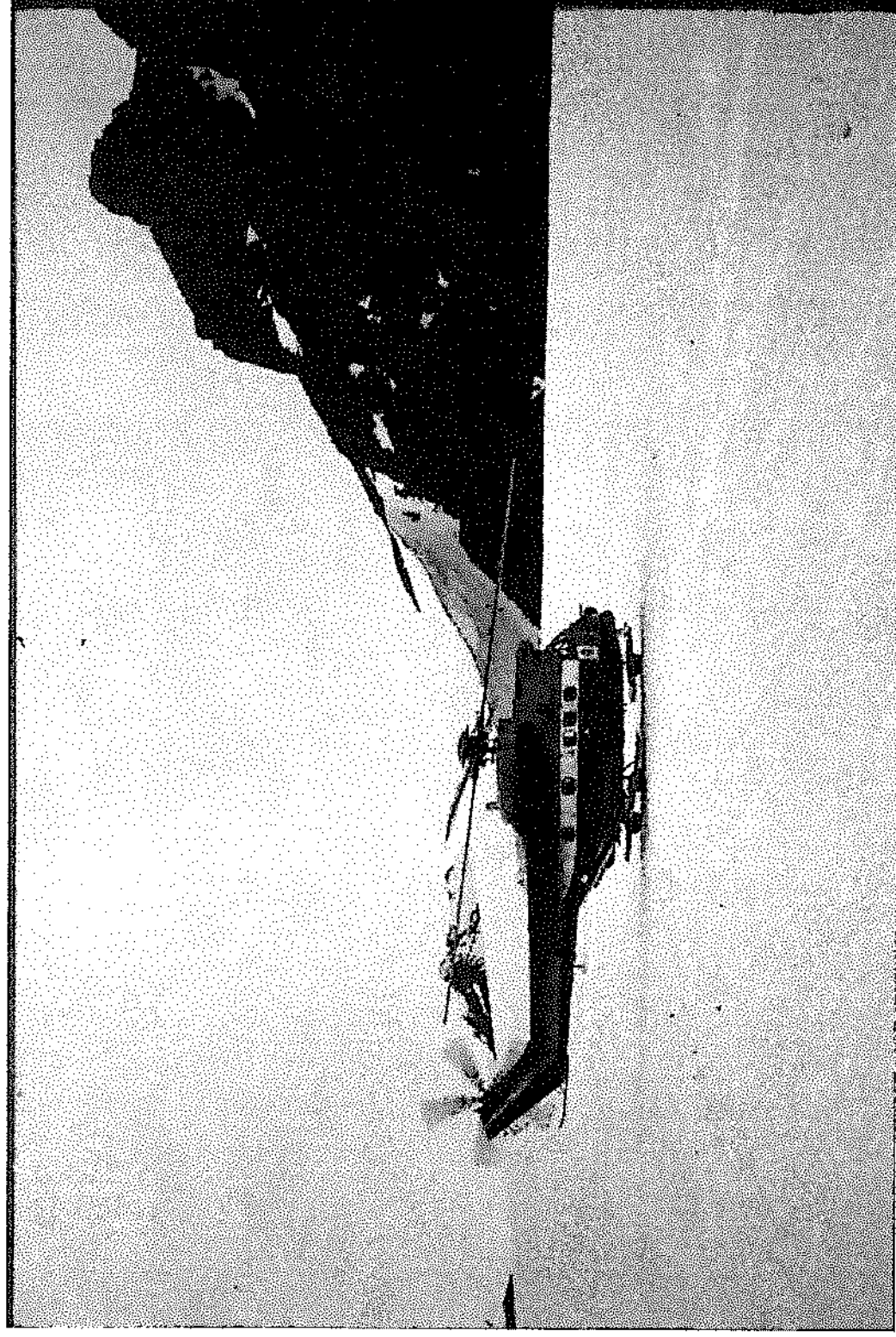
# Pieter Stoker by helikopter op helidek van SA Aquilhas



Twee kosmiese straaldetektors (NMD en NM64) in hutte op stellasies te SANAE III

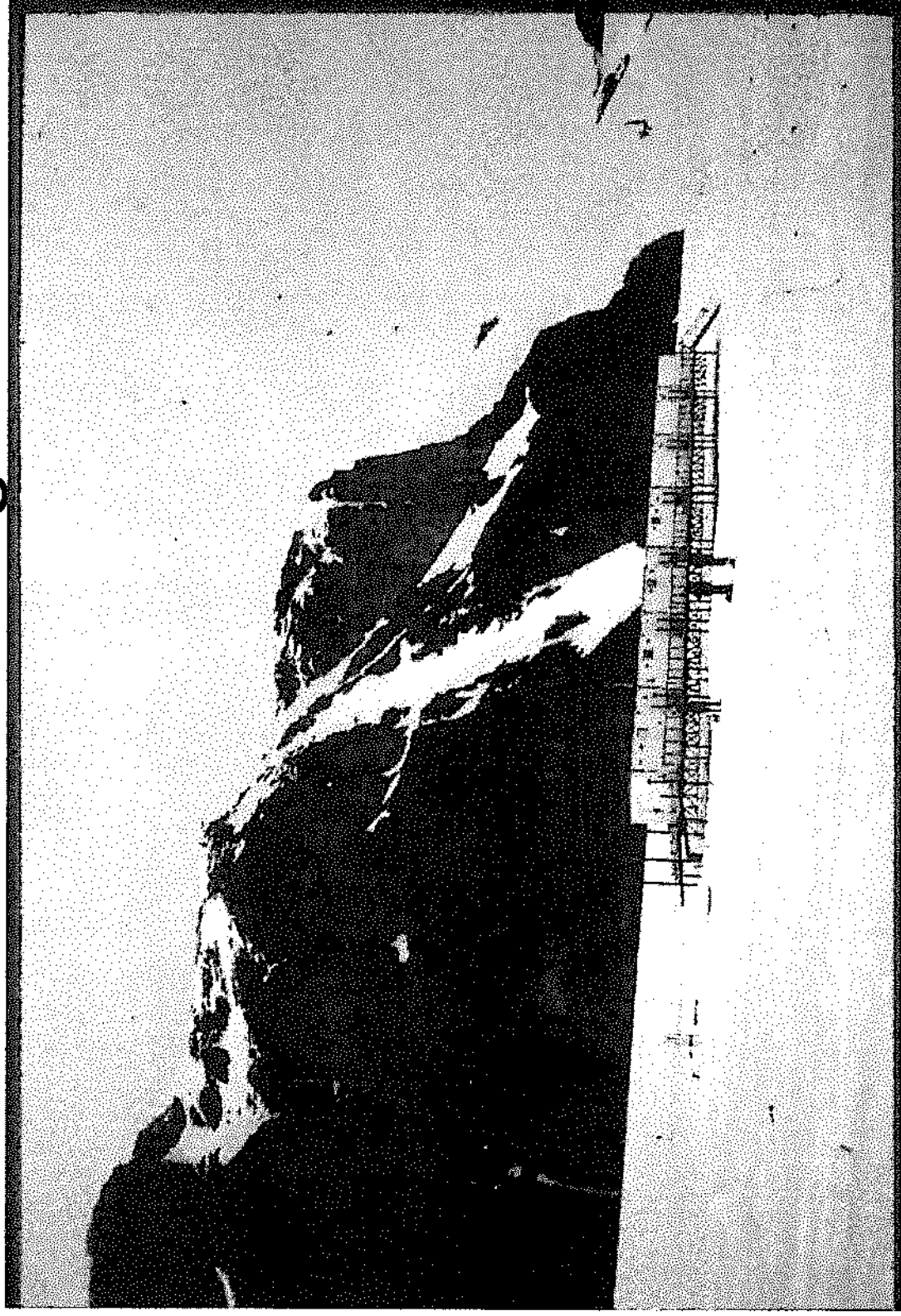


# Besoekers land te Grunehogna

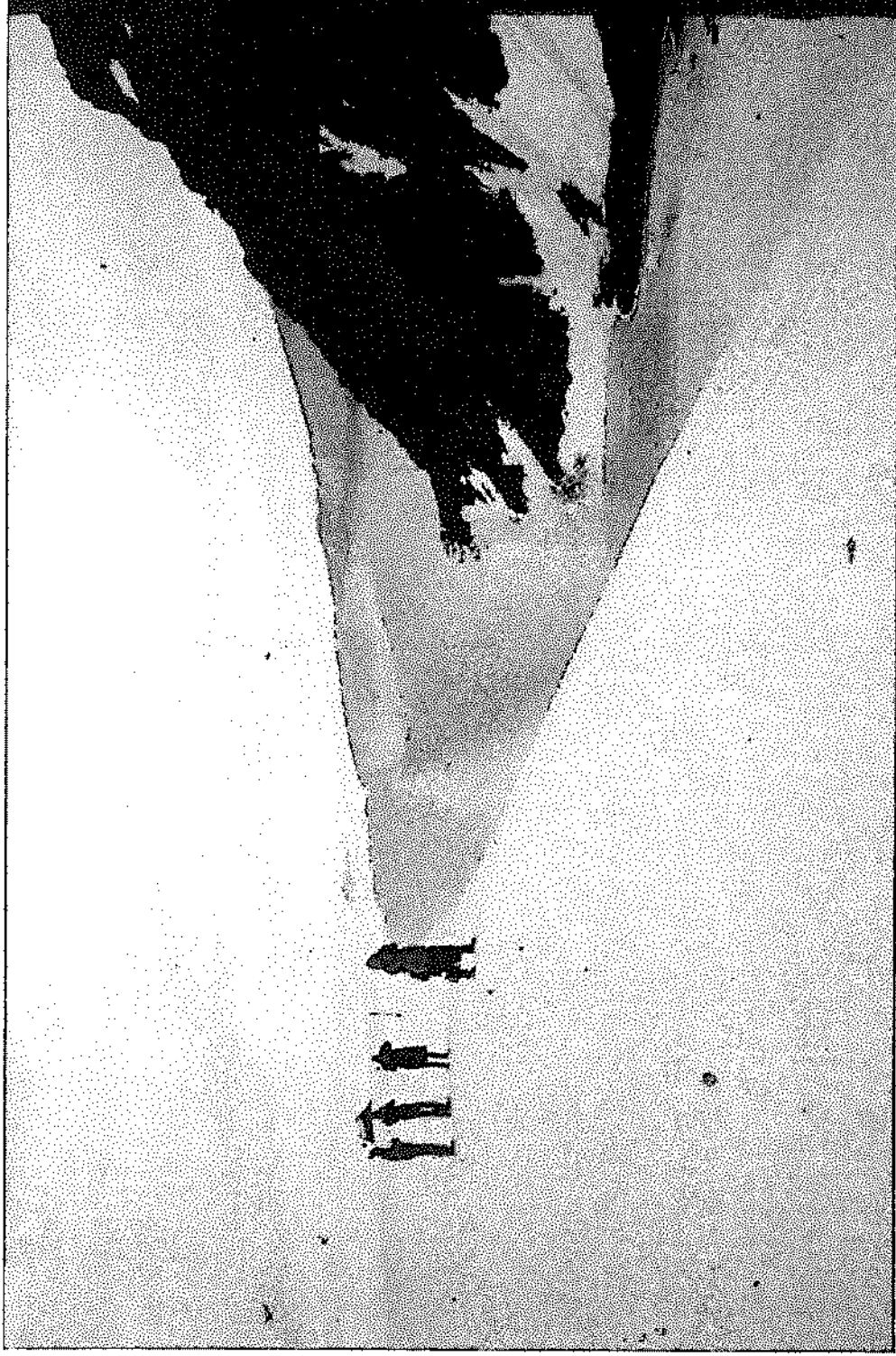




# Basis vir geologiese ekspedisies by Grunehogna



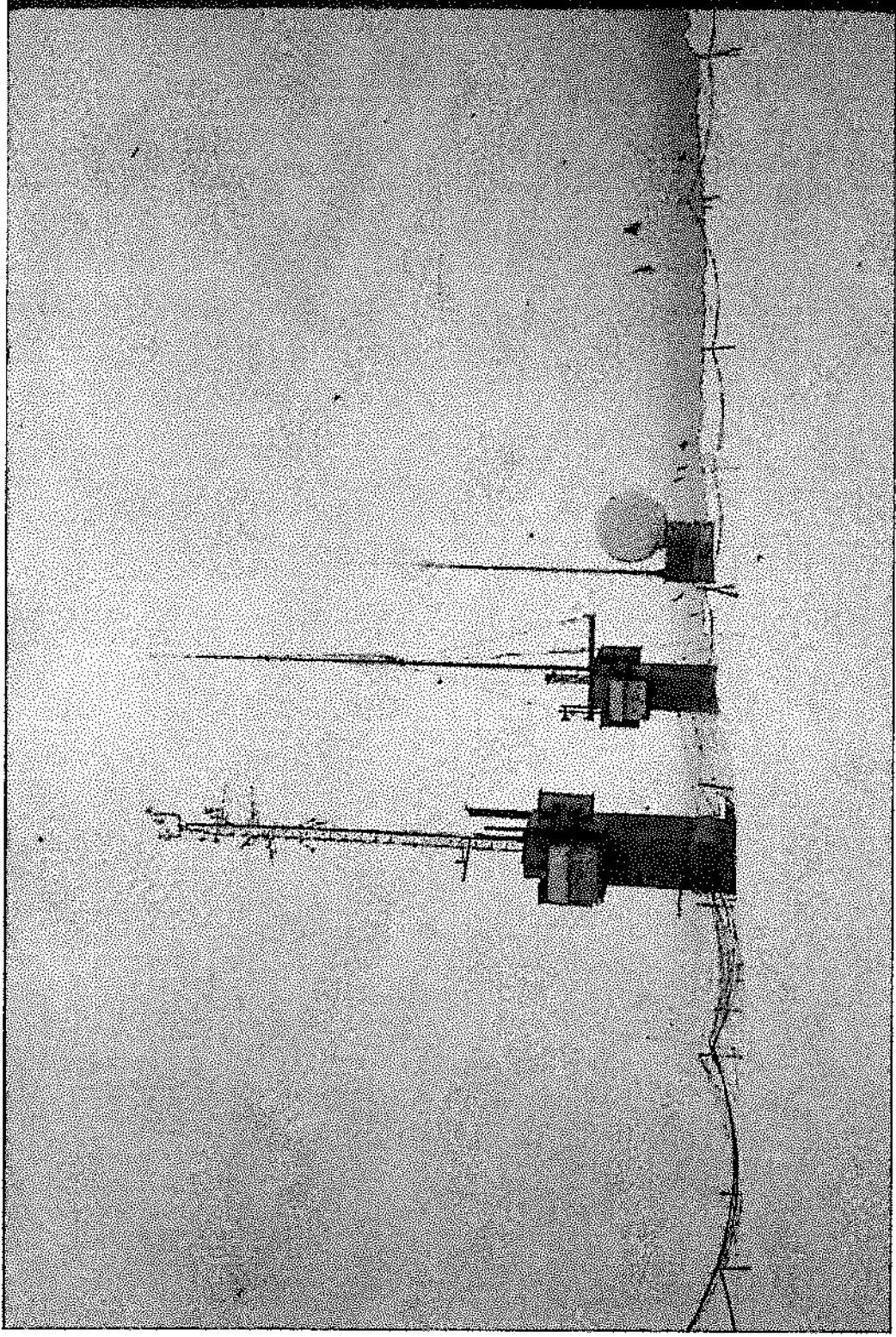
# Besoekers langs winduitholling ("scoop") by Grunehogna



# Pieter Stoker by Grunehogna

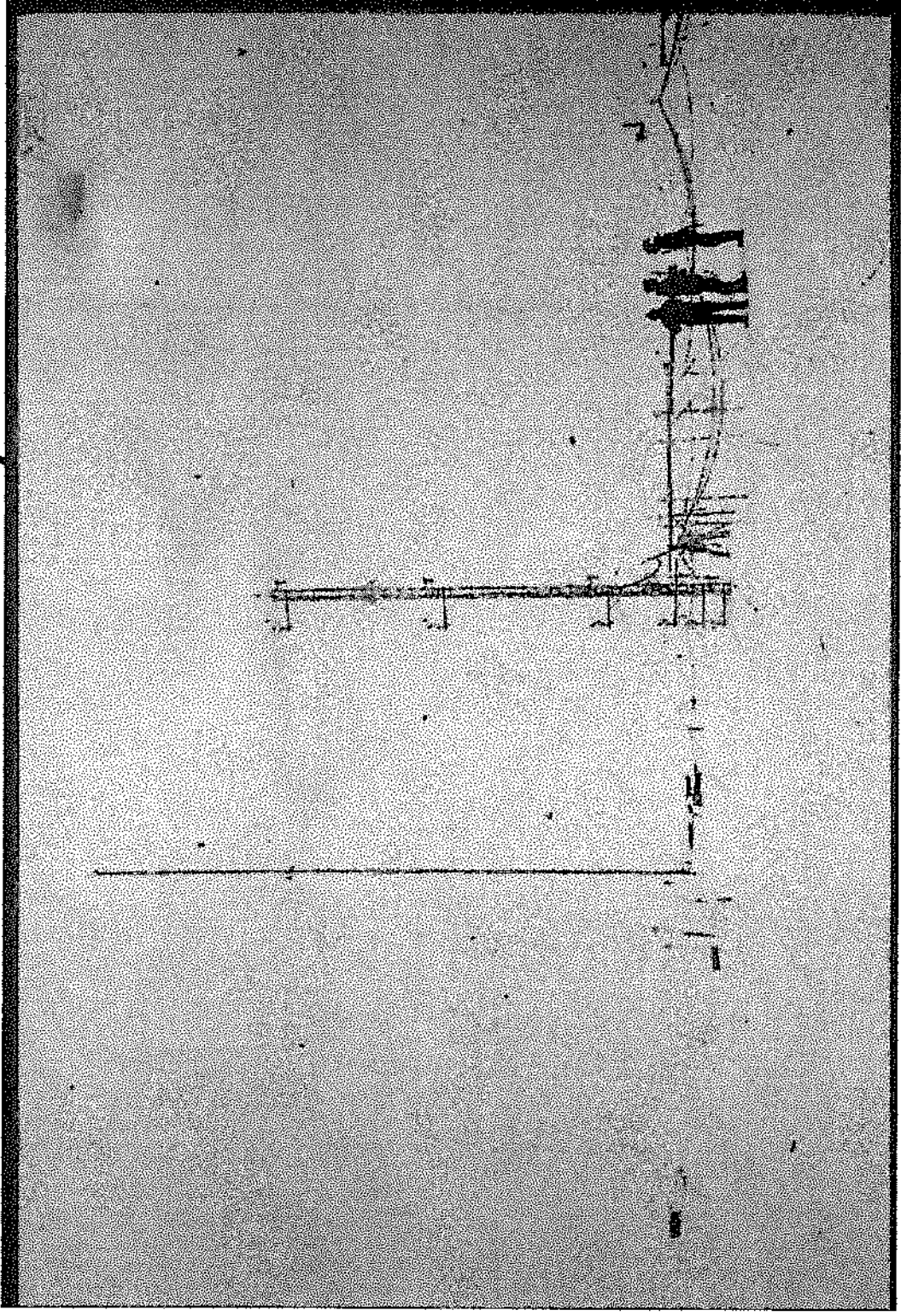


# Duitse basis Von Neumayer

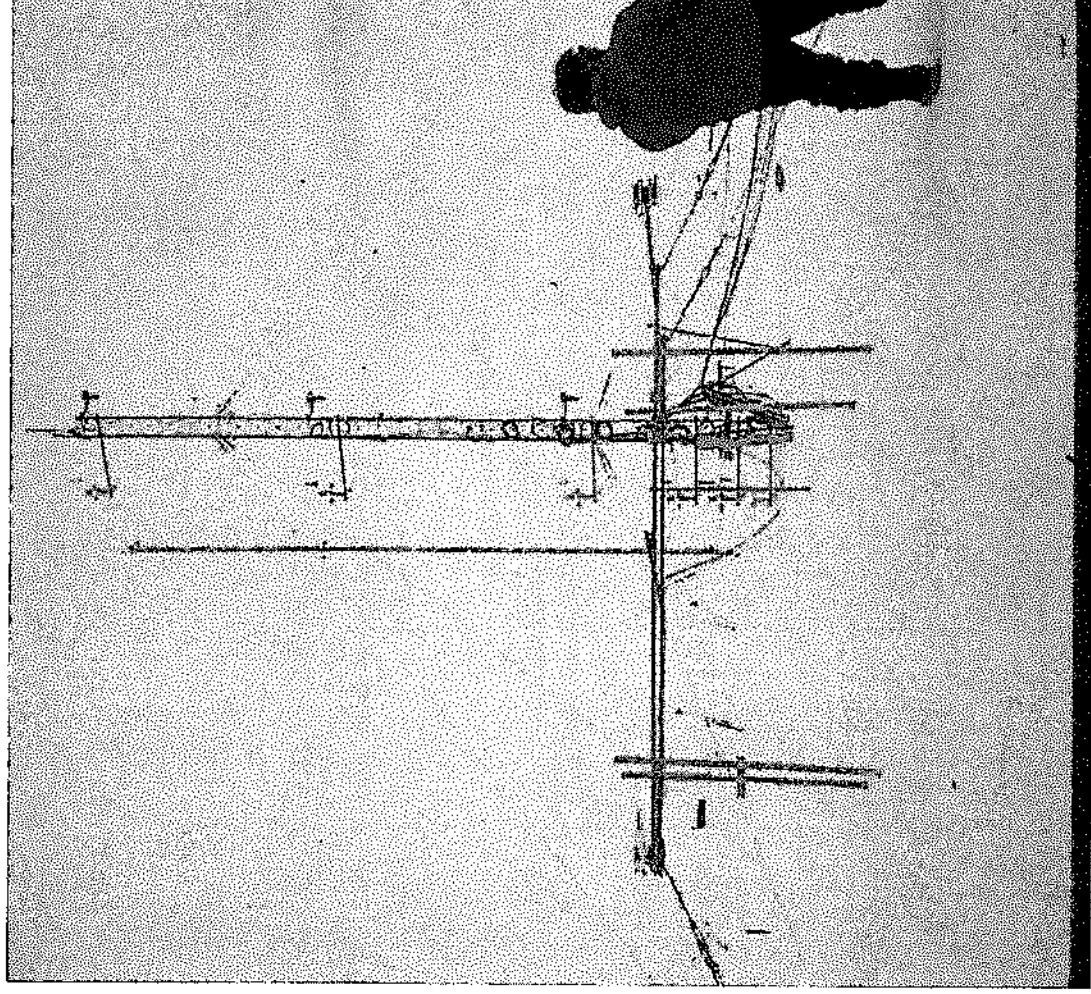




# Besoekers by weerkundige toring van Neumayer



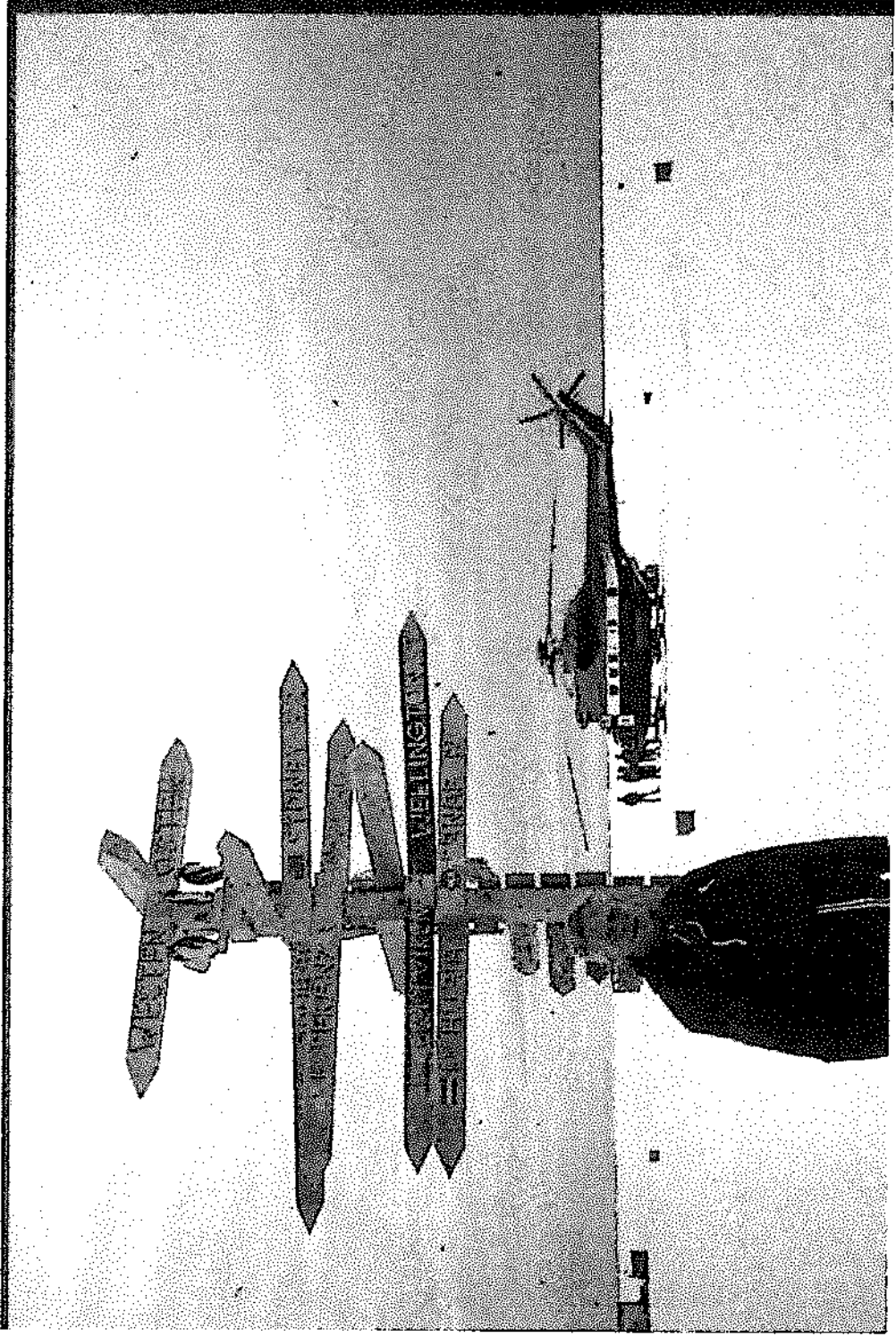
# Weerkundige toring



# Besoekers as gaste van Duitse wetenskaplikes



# Rigtingwyser by Duitse basis



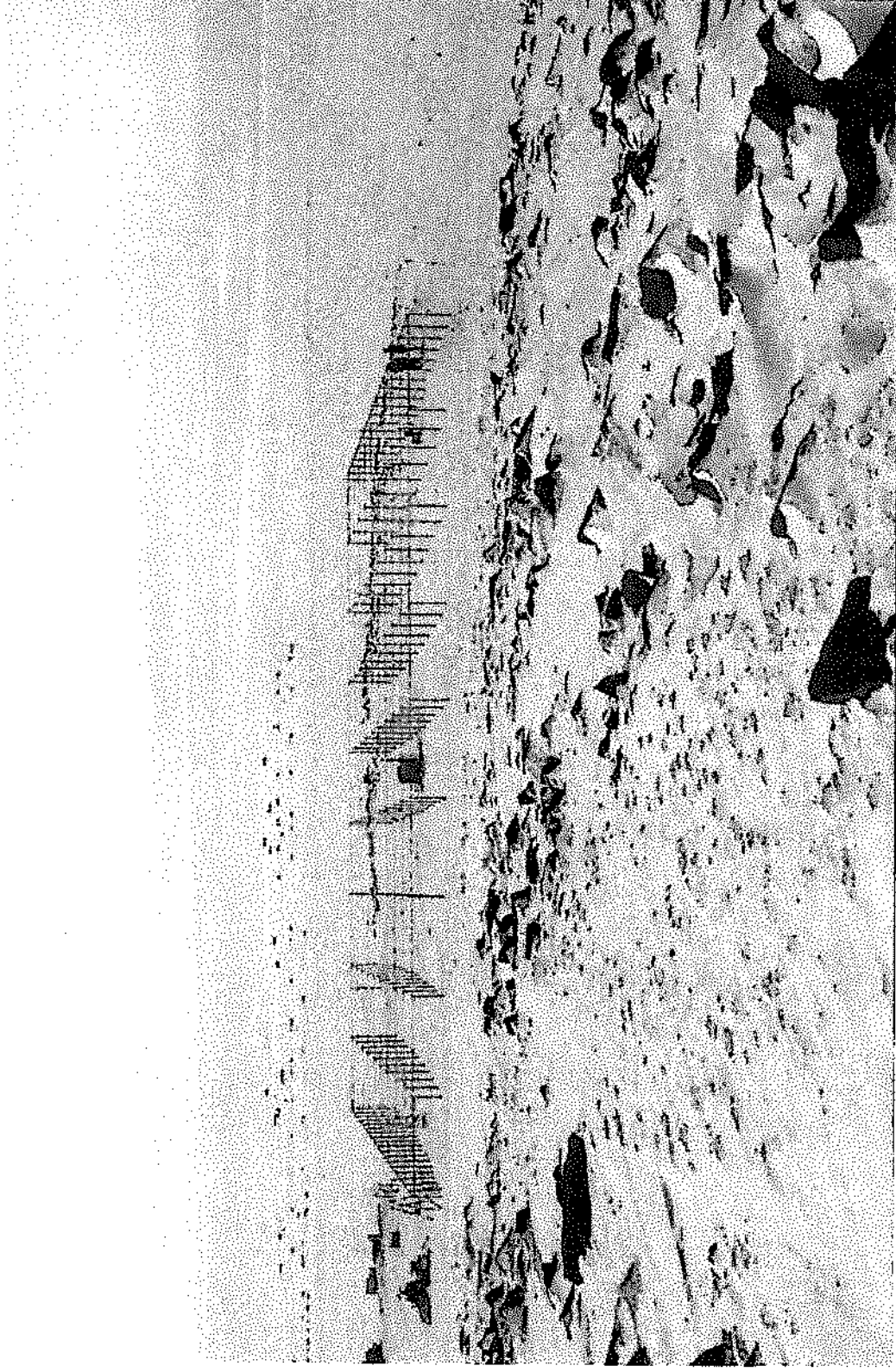


# Navorsers besoek SANAE IV op Vesleskarvet in Januarie 1997

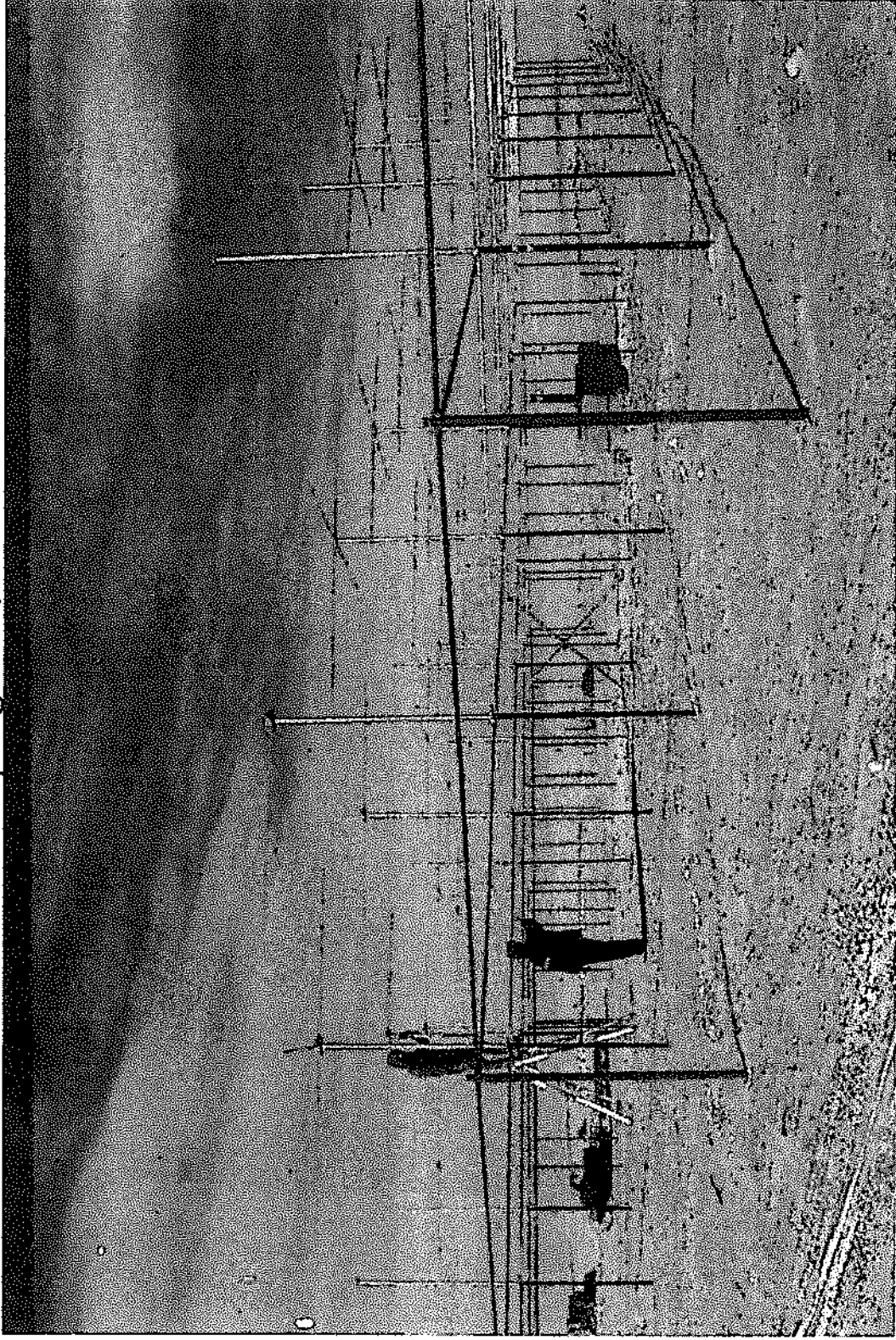
- Om te sorg dat die wetenskaplike meetinstrumente korrek funksioneer
- En te sorg dat data van hoogstaande kwaliteit opgeneem word

# Imaging riometer antenna on Vesleskarvet with Fanie Schoeman and Pieter Stoker

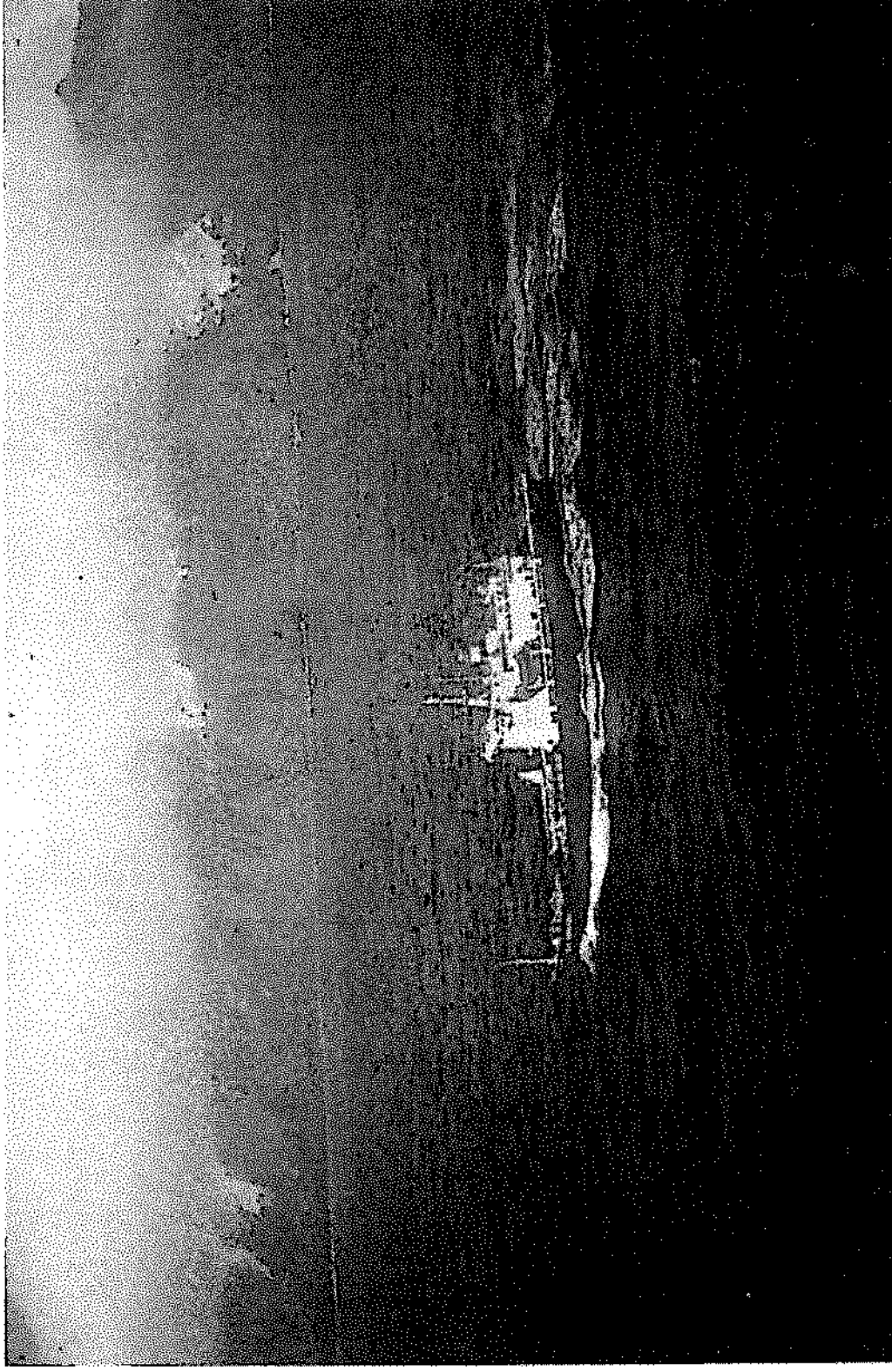
Jan 1997



Fanie Schoeman sets crossed dipole antennae above ground surface of 64 directional imaging riometer at Vesleskarvet with Pieter Stoker below helping him, Jan 1997

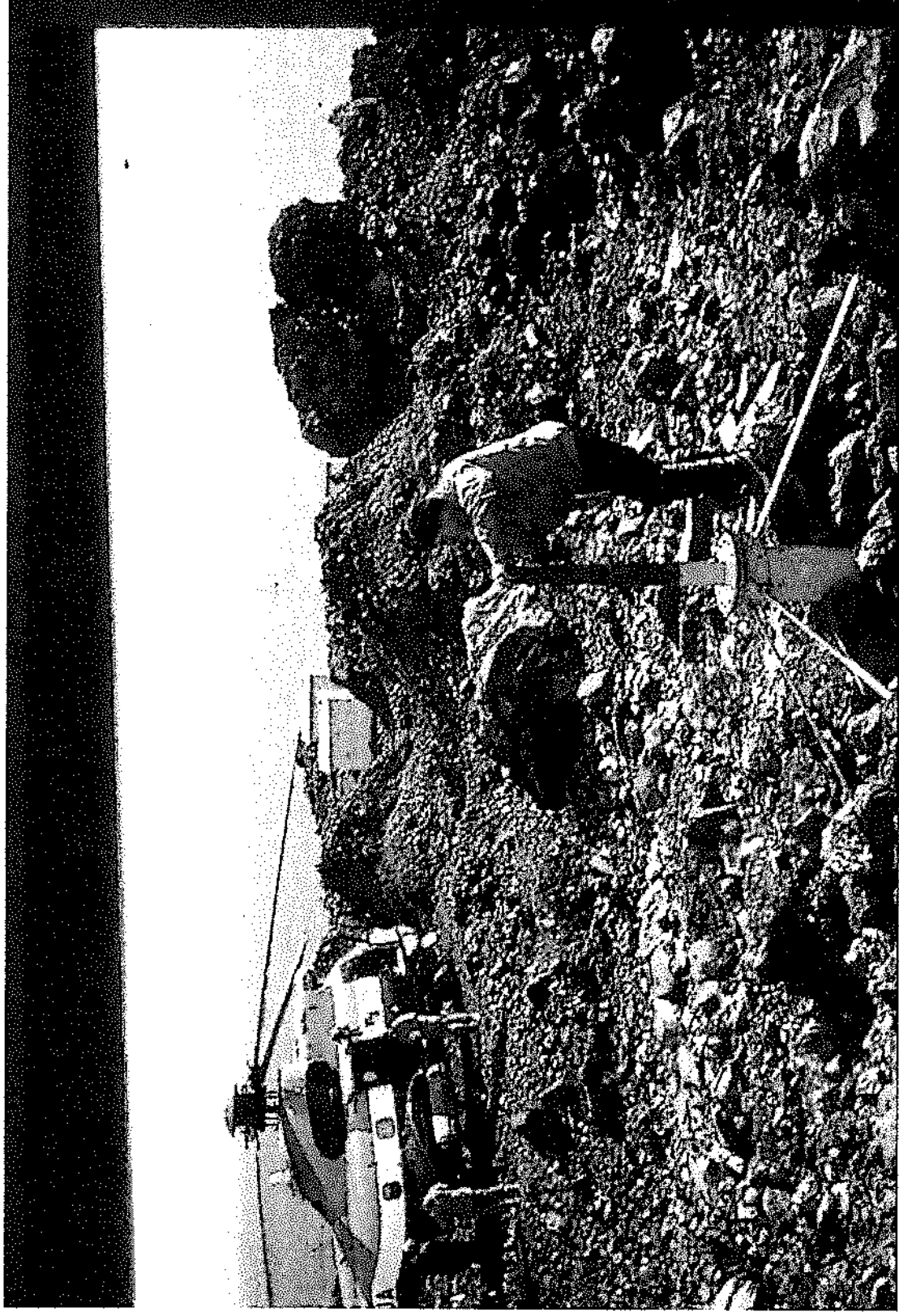


# Op terugreis na Kaapstad vaar SA Agulhas verby Bouvet-eiland

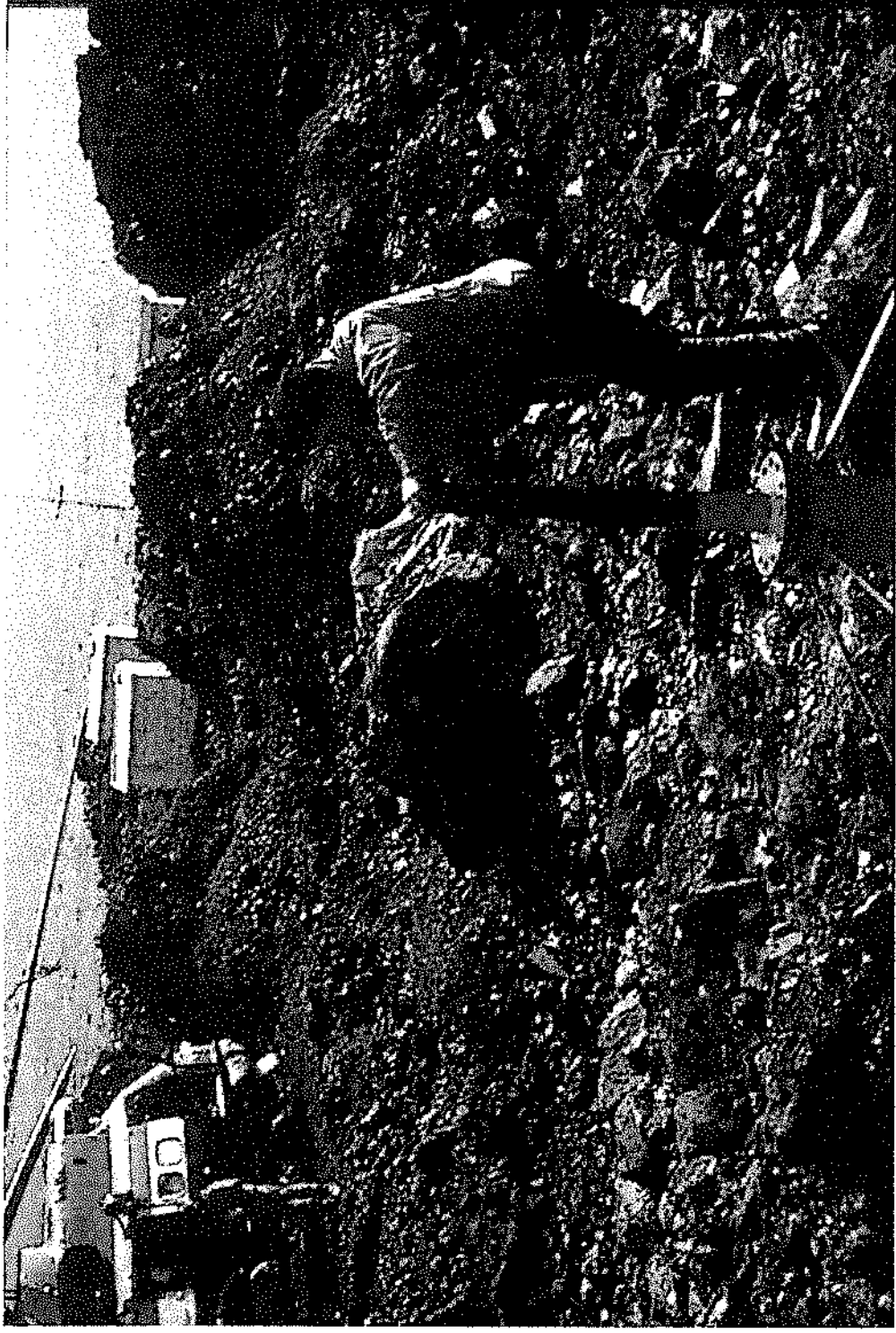




# Batterye van Noorse outomatiese weerstasie op 'n skiereiland van Bouvet word vervang



# Noorse outomatiese weerstasie te Bouvet



# Helikopter vlieg terug na SA Aguhas vir terugreis na Kaapstad

