



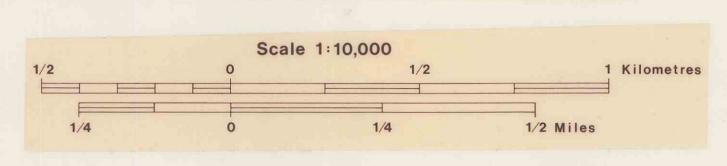
## DIGHEM" SURVEY

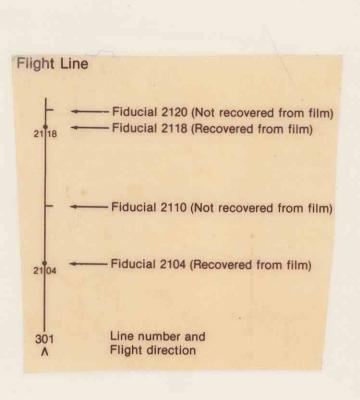
SULITJELMA AREA, NORWAY

ELECTROMAGNETIC ANOMALIES

FOR

A/S SULITJELMA GRUBER





6 5 4 3	SYMBOL RA	> 99 50-99 20-49 10-19	thickness pro	oh	lies are divided into six grades of conduct. This product in mhos is the reciprocams. The mho is a measure of conductan rameter.	l of
2 0 1 0 × Inc		5— 9 < 5 ndeterminate				
Depth greater  1 3 4 6	is than	d for the	The horizont the flight red estimated de the stronger one side of the stronger.	v). T al re cord epth par he	on is shown by the interpretive symbol (since left letter is the anomaly identifier, ows of dots indicate anomaly amplitude, and the vertical column gives the . This depth may be unreliable because to of the conductor may be deeper or to flight line, or because of a shallow dip oburden effects.	on
SYMBOL	GEOPHYSICAL MODEL	BEDROCK C	CONDUCTOR	or	NON-BEDROCK CONDUCTOR	MOST
D.	steeply-dipping thin dike thick dike	steeply-dipping planar conductor thick conductor, with thickness greater than 10 m.		or	metal culture which contacts conductive ground	discrete bedrock conductor
В.	conductor to one side of flight line	flight line passed off the end or side of conductor		or	flight line passed off the end or side of culture	
E.	indeterminate discrete conduction much stronger of		tor close to a	or	edge of large conductive zone	of
н.	half space (close to surface)	conductive rock unit		or	deep conductive weathering or thick conductive cover	conductive rock or cover
G.	buried half space	conductive rock unit, "buried" under non-conductive cover or under a dense forest canopy		or	deep conductive weathering or thick conductive cover, "buried" under a dense forest canopy	
S.	horizontal sheet	weak bedrock conductor masked by conductive cover		or	thin conductive cover or, occasionally, culture which contacts conductive cover	conductiv
R.	horizontal ribbon	flatly-dipping narrow conductor (not computer picked)		or	narrow surface conductor, e.g., stream sediments; or large fenced area	culture
C.	sphere, horizontal disk	steeply-plunging compact conductor		or	metal roof or fenced yard	
L.	line	bedrock conduction	tor masked by	or	fence, pipeline, power line	
a?	a reasonable possibilit	y, rather than bei	ng a reasonable	prot		only
?	probable aerodynamic	noise, meaning t			rial may, in fact, not exist	
		28	m	agn	etic correlation in nT uctor axis	

SHEET 3