



DOLPHIN MINE VEHICLES

UNIT NO.	MAKE & MODEL	VENT. REQD.
17-1	CAT. 988	12.4 m ³ /sec.
17-2	CAT. 950	6.2 m ³ /sec.
17-3	CAT. 980B	12.9 m ³ /sec.
17-8	CAT. 980B	12.9 m ³ /sec.
12-2	KIRUNA 250	14.0 m ³ /sec.
12-4	KIRUNA 250	14.0 m ³ /sec.
12-5	CAT. 769B	18.7 m ³ /sec.
15-3	CAT. D5	6.5 m ³ /sec.
18-1	G/D. JUMBO	2.7 m ³ /sec.
18-5	G/D. JUMBO	1.7 m ³ /sec.
18-9	G/D. JUMBO	2.7 m ³ /sec.
13-3	FIAT TRACT.	1.4 m ³ /sec.
2-8	L/ROVER	2.2 m ³ /sec.
2-12	L/ROVER	2.2 m ³ /sec.
L-7	L/ROVER (Geopeto)	2.2 m ³ /sec.

DOLPHIN MINE VEHICLES

UNIT NO.	MAKE & MODEL	VENT. REQD.	
17-1	CAT. 988	12.4 m ³ /sec.	24
17-2	CAT. 950	6.2 m ³ /sec.	
17-3	CAT. 980B	12.9 m ³ /sec.	
17-8	CAT. 980B	12.9 m ³ /sec.	
12-2	KIRUNA 250	14.0 m ³ /sec.	23
12-4	KIRUNA 250	14.0 m ³ /sec.	
12-5	CAT. 769B	18.7 m ³ /sec.	
15-3	CAT. D5	6.5 m ³ /sec.	564 300 N
18-1	G/D. JUMBO	2.7 m ³ /sec.	
18-5	G/D. JUMBO	1.7 m ³ /sec.	
18-9	G/D. JUMBO	2.7 m ³ /sec.	22
13-3	FIAT TRACT.	1.4 m ³ /sec.	
2-8	L/ROVER	2.2 m ³ /sec.	
2-12	L/ROVER	2.2 m ³ /sec.	21
L-7	L/ROVER (Geopeto)	2.2 m ³ /sec.	



EXHAUST FANS			FORCING FANS		
No	HP	LOCATION	No	HP	LOCATION
1E	60	PORTAL	1F	25	MAIN DECLINE
2E	60	MAIN DECLINE	2F	40	C-WEDGE
3E	60	MAIN DECLINE	3F	25	Q13 DRIVE
4E	60	MAIN OFFICE	4F	40	I16 DRIVE
5E	60	MAIN OFFICE	5F	40	Q15 DRIVE

TEST	GAS TEST							ANEMOMETER		DUST
	20% O ₂	50 CO	5000 CO ₂	25 NO _x	5 H ₂ S	5 SO ₂	10 H ₂	FORCING	EXHAUST	CM ³
NO.1	NT	NT	NT	NT	NT	NT	NT	11.9 m ³ /sec	1.8 m ³ /sec	Decline Face
NO.2	NT	NT	NT	NT	NT	NT	NT	11.5 m ³ /sec	5.3 m ³ /sec	NT
NO.3	NT	NT	NT	NT	NT	NT	NT	7.5 m ³ /sec	NT	NT
NO.4	NT	NT	NT	NT	NT	NT	NT	4.5 m ³ /sec	NT	NT
NO.5	NT	NT	NT	NT	NT	NT	NT	5.1 m ³ /sec	NT	NT
NO.6	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
NO.7										
NO.8										
NO.9										
NO.10										

No. 4. TEST DONE ONE HOUR AFTER FIRING.

KING ISLAND SCHEELITE
 SCALE 1:1000 No 1-22-63
DOLPHIN MINE
 VENTILATION TEST PLAN

DATE 3-2-75
 SURVEYED M.G.M.
 DRAWN M.D.B.
 TRACED
 CHECKED M.G.M.

KING ISLAND SCHEELITE
 No 1-22-63
 VENTILATION TEST PLAN

