



**- JOINT TRIAL RUN -**

**with**

**LEPPO TRADING SDN BHD**

***(QUARRY SITE EQUIPMENTS)***



**JOINT TRIAL RUN RESULTS  
FUEL SAVINGS: 21.45 %  
INGERSOLL-RAND COMPRESSOR XP 750**

**MILE 2, KG. MININTOD, OFF BUKIT PADANG,  
88300, KOTA KINABALU, SABAH, MALAYSIA.**

# 1 SOLUTION

## TRIAL RUN PICTURES



SITE MAIN TANK 'DIESEL'



BEFORE TREATMENT: BASELINE  
AVG DIESEL USED: 23.38Lit Per Hr



MAIN FUEL TANK:  
FLOW RATE METER IN LITRE.



MEASURING SIZE OF FUEL TANK:  
TOPING UP OF 10lit DIESEL UNTIL FULL



SIZE OF GENSET FUEL TANK:  
FULL TANK= 65 cm (329 Lit)



CHEMPLEX TREATMENT  
CHEMPLEX "SUPERTECH" 1Lit::1,000Lit

Fuel-Savings Joint Trial Run with;  
Clement Lee & East Msia Team  
AND

LEPPO TRADING SDN BHD

CONDUCTED WITH:  
ANJUR MEGAH SDN BHD  
SEDAYA ENTERPRISE SDN BHD

EQUIPMENT ON TRIAL:

INGERSOLL-RAND COMPRESSOR XP 750	
OPERATOR	AUTAMAN DATO PIREE
TANK CAPACITY	329 Litre (61 cm)
PERSON INCHARGE	NIKE VOON

Quarry : Mile 2, Kg. Minintod  
Off Bukit Padang, Kota Kinabalu, Sabah.

TOTAL DIESEL USED FOR TRIAL : 2725.74 liter  
TOTAL NO OF HOUR IN TRIAL : 137.8 hour

COMENCEMENT DATE : DECEMBER 2006

Mth	CONSUMPTION			PRODUCT USED TABLE				Avg Lit/ Per Hr	Avg Consumption Rate Before / After
	Date	Litre	Meter	No. Hr	QUILL	S/TECH	ENG. OIL		
11th DECEMBER 2006: Commence									
12	Full-Tank	000.0	-	Installation of Hour Meter					<b>BEFORE TREATMENT :</b> (402.25 lit / 16.5 hr ) <u>24.38 lit per hour</u>
13	200.00	8.5	8.5				23.5		
14	202.25	16.5	8.0				25.3		
15	151.01	24.0	7.5				1 CAN	20.1	
16									
17	Sunday								
18	248.10	36.5	12.5	2 Lit				19.8	
19				guna angin pam masuk bomb					<b>AFTER TREATMENT :</b> (2323.49 lit/ 121.3 hr ) <u>19.15 lit per hour</u>
20	bomb site								
21									
22	261.58	50.6	14.1	500ml				18.6	
23									
24	Sunday								
25	Christmas Holiday								
26	249.18	63.6	13.0	500ml				19.2	
27	180.68	72.8	9.2	500ml				19.6	
28	245.94	85.4	12.6	500ml				19.5	
29									
30									
31	Sunday								
<b>JANUARY 2007</b>									
1	New Yr Holiday								
2									
3	292.86	98.1	12.7	500ml				23.05	
4	213.04	110.4	12.3	500ml				17.32	
5	bomb site								
6									
7	Sunday								
8									
9	281.54	126.5	16.1	250ml				17.5	
10	199.56	137.8	11.3	250ml				17.7	
11th Jan' 2007: Treatment Used:				2Lit	3.5Lit		1 Can		
<b>RESULT OF JOINT TRIAL</b>									
<b>SAVING :</b>									
Every hour : 5.23 lit									
$(5.23 / 24.38 \times 100)$									
<b>AVG. : 21.45%</b>									


CONDUCTED BY:  
CHEMPLEX SABAH GROUP

VERIFY BY:

CONFIRMED BY:

  
NAME: Clement N.Y.  
DATE: 016-8321155  


  
NAME: \*  
POSITION: \*

  
NAME: Voon Boon Kio  
POSITION: Director  
