

# SEMO MARINE CO,LTD,

TO : CHANWOO ENGINEERING CO,LTD.  
ATT : MANAGING DIRECTOR  
DATE : 16TH. MAR. 1998.

RE : DE-BUG FUEL TREATMENT UNIT TEST  
VESSEL : M/V PEGAUSUSE  
TYPE OF ENGINE :

1)M/E : SSANGYONG NIGATA 16V 16FX 1,950KW 2 SET  
( DE-BUG L-4000 2 UNIT )  
2)A/E : SSANGYONG CUMMINS 150KW 2 SET  
( DE-BUG L-1000 2 UNIT )

DATE OF INSTALLATION : 10TH. JUL, 1997.

PERIOD OF TEST : FROM 1ST, AUG, 1997. - TO 31ST, JAN, 1998.

DISTANCE OF TEST : INCNÖNPORT - BAECRYUNGPORT (268MILE)

	BEFORE DE-BUG	AFTER DE-BUG
AVERAGE FUEL CONSUMPTION ( 268 MILE )	7,600 LITER	7,000 LITER
AVERAGE EXHAUST TEMP.	460 C	430 C
TOTAL FUEL FILTER CHANGE	3	1

REMARK : AFTER INSTALLATION OF DE-BUG FUEL TREATMENT  
UNIT TO THE VESSEL WE HAVEN,T CHANGED THE  
INJECTOR NOZZLE FOR OUR MAIN ENGINE  
FROM 1ST, AUG, 1997 TO 31ST, JAN, 1998.

YOURS FAITHFULLY  
SEMO MARINE CO, LTD,

B,H,LEE / MANAGING DIRECTOR