

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