

## CERTIFICATE FOR OIL ENGINES (QUALITY ASSURANCE)

100 REF. 1774

OFFICE <b>Cleveland</b>	CERTIFICATE NUMBER <b>CLV502002/1</b>
MANUFACTURER <b>Detroit Diesel Corporation</b>	WORKS ORDER NUMBER <b>9A48793</b>
NAME AND ADDRESS OF WORKS <b>Detroit Diesel Corporation 13400 Outer Drive West Detroit, Michigan 48239</b>	PURCHASER <b>Detroit Diesel Dist. Crt BV</b>
	PURCHASER'S ORDER NUMBER <b>6/10/94</b>
	INTENDED SERVICE <b>Auxiliary Generator</b>
	INTENDED FOR SHIP/YARD/ENGINE NUMBER <b>Scheepswerf Van Rupelmonde Belgium</b>

<b>PARTICULARS</b>		
ENGINE SERIAL NUMBER <b>6A-471955</b>	NUMBER OF CYLINDERS <b>6</b>	DIAMETER <b>4.25"</b>
MANUFACTURER'S DESIGNATION <b>1063-7305</b>	STROKE <b>5.0"</b>	
SHAFT POWER KW AT REV/MIN (CONTINUOUS RATING) <b>231 (310 BHP) @ 1800 RPM</b>	METHOD OF COOLING <b>Water</b>	

<b>TESTING</b>
THE ENGINE HAS BEEN RUN ON A DYNAMOMETER AND HAS SATISFIED THE APPROVED TEST SCHEDULE

<b>IDENTIFICATION MARKS (SERIAL NO. LR CONTROL NO. AND DATE)</b>
<b>R</b> QAM 025 6A-471955 November 1994

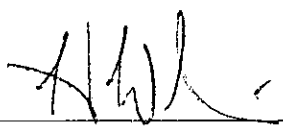
<b>AUTHORISATION</b>	
THIS IS TO CERTIFY THAT THE OIL ENGINE DESCRIBED ABOVE HAS BEEN CONSTRUCTED AND TESTED WITH SATISFACTORY RESULTS IN ACCORDANCE WITH THE RULES AND REGULATIONS OF LLOYD'S REGISTER.	
SIGNED ON BEHALF OF MANUFACTURER <b>Detroit Diesel Corporation</b>	
SIGNATURE	DATE <b>9 January 1995</b>
NAME IN BLOCK CAPITALS <b>J.E. LIEDKIEWICZ</b>	POSITION IN COMPANY <b>Test Data Analyst</b>

THIS CERTIFICATE IS ISSUED BY THE MANUFACTURER IN ACCORDANCE WITH THE ARRANGEMENTS AUTHORISED BY LLOYD'S REGISTER IN QUALITY ASSURANCE APPROVAL

CERTIFICATE NUMBER QAM

I CERTIFY THAT THESE ARRANGEMENTS ARE BEING KEPT UNDER REVIEW BY REGULAR AND SYSTEMATIC AUDITING OF THE APPROVED MANUFACTURING AND QUALITY CONTROL PROCEDURES

Note: This engine has still to be fitted with an approved overspeed protection device independent of the governor.

  
H. Walters  
SURVEYOR TO LLOYD'S REGISTER

DATE: 17 January 1995

THIS ENGINE WILL BE ACCEPTED FOR FITTING IN SHIPS CLASSED OR INTENDED TO BE CLASSED WITH LLOYD'S REGISTER SUBJECT TO SATISFACTORY INSTALLATION UNDER THE USUAL CONDITIONS OF SURVEY AND TESTING AND, WHERE REQUIRED BY THE RULES, TO APPROVAL OF VIBRATION CHARACTERISTICS.