

APPROVAL
OF
CATALYTIC CONVERTER

regarding post-mountable/assembleable exhaust emission control for diesel-driven
working machines, approved according to common
requirements for purchase by the municipalities of
Stockholm, Göteborg (Gothenburg) and Malmö

The equipment described below has been approved in accordance with the common purchasing requirements which the municipalities of Stockholm, Göteborg (Gothenburg) and Malmö have decided on. Tests have been carried out at MTC AB (Ltd). The post-mountable equipment was found to comply ¹⁾ with the requirements in accordance with point 7.2.1.,

- 1) No noise tests [were] performed, but the noise after mounting/assembling has been judged subjectively to be lower or the same as before mounting/assembling.

<u>Emissions</u>	<u>Required level</u>
Coal hydrogen	-80 %
Nitrogen oxides	No increase
Noise	No increase ¹⁾
Manufacturer:	DCL International Inc.
Machine group code:	1A08-22 (DC8)
Approval number:	A 366/00
Approval date:	2000-12-19 (December 19, 2000)
Component number:	Marked "DC8"

Approval for the mounting/assembling of the equipment, concerns the vehicle in accordance with appendix 1.

MTC AB

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[logo] MTC

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Sten Boman

MTC AB, PO Box 223

Mårten Blomroos

SE-136 23 HANINGE

SWEDEN

Appendix 1

A 366/00

200-12-19

<u>Code/mark on</u>	<u>Motor type</u>	<u>Cylinder volume</u>	<u>Min. - max effect</u>	<u>Torque</u>
<u>the working machine</u>		(dm ³)	(kW/rpm)	(Nm/rpm)

All appropriate

4-stroke diesel -

<85

[logo] MTC

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SWEDEN

AFFIDAVIT

I, Silja Ikäheimonen-Lindgren, translator for ALL LANGUAGES LTD, of Toronto, in the Province of Ontario, make oath and say:

1. I understand both the Swedish and the English languages;
2. I have carefully compared the annexed translation from Swedish into English with the document entitled "Approval of Catalytic Converter"; and
3. The said translation, done by me, is, to the best of my knowledge and ability, true and correct translation of the said document in every respect.

SWORN before me at the)
City of Toronto, on this)
29th day of September, 2005 A.D.)

)

A Notary Public in and for the)
Province of Ontario.)

S. Ikäheimonen-Lindgren

Godkännande för Katalysator

avseende eftermonterbar avgasrening för dieseldrivna
arbetsmaskiner, godkänd enligt gemensamma
upphandlingskrav av kommunerna
Stockholm, Göteborg och Malmö

Nedanstående beskrivna utrustning har godkänts i enlighet med de gemensamma
upphandlingskraven som kommunerna Stockholm, Göteborg och Malmö har beslutat
om. Provningskrav har genomförts hos MTC AB. Den eftermonterbara utrustningen
befanns uppfylla¹⁾ kraven enligt punkt 7.2.1.,

<u>Emissioner</u>	<u>Kravnivå</u>
Kolväten	-80 %
Kväveoxider	Ingen ökning
Buller	Ingen ökning ¹⁾

Tillverkare: DCL International Inc.

Maskingruppkod: 1A08-22 (DC8)


Godkännande nr: A 366/00

Godkännande datum: 2000-12-19

Komponent nummer: Märkt "DC8"

Godkännandet för montering av utrustningen, avser fordon enligt bilaga 1.

MTC AB


Sten Boman

 **MTC**
MTC AB, P.O. BOX 223
SE-136 23 HANINGE
SWEDEN


Märten Blomroos

¹⁾ Inget bullerprov utfört, dock har bullret efter montage subjektivt bedömts vara lägre eller lika innan montage.

<u>Märke på arbetsmaskin</u>	<u>Motortyp</u>	<u>Cylindervolym</u> (dm ³)	<u>Min-, maxeffekt</u> (kW/rpm)	<u>Vridmoment</u> (Nm/rpm)
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Alla förekommande	4-takts diesel -		<85	
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