



HPI Verification Services

# EC Type Examination Certificate - Exhaust Emissions

This is to certify that the product listed below conforms to the requirements of the  
**Recreational Craft and Personal Watercraft Directive**  
2013/53/EU, Module B Annex II of Decision 768/2008/EC

<b>Certificate Number</b>	HPiVS/R1001-108-I-01		
<b>Date of Issue</b>	21-Jun-2016	<b>Date of Expiry</b>	21-Jun-2026
<b>Manufacturer</b>	TAIZHOU TAIDONG FIRE & MARINE POWER LTD EAST XINGJIANG ROAD, PRIVATE ECONOMIC INDUSTRIAL CENTER, JIANGYAN DISTRICT TAIZHOU CITY JIANGSU 225500 P.R. CHINA		
<b>Product Description</b>	Marine Diesel Engine TDME-485		
<b>Models within the Family</b>	TDME-485 & TDME-385		
<b>Description of Product</b>	Propulsion engine for recreational craft, In-line, Water-cooled, 4-stroke		
<b>Tested Engine Model</b>	TDME-485 & TDME-385		
<b>Specifications:</b>	<u>TDME-485</u>	<u>TDME-385</u>	
<b>Rated Speed</b>	3000 rpm	3000rpm	
<b>Rated Power</b>	34.3 kW	23.86 kW	
<b>Swept Volume</b>	0.54 L/Cyl	0.51 L/Cyl	
<b>Test Report No</b>	09-JESEL-1110		
<b>Test Laboratory</b>	Vehicle and Engine Emissions Laboratory of Jiangsu Universtiy		
<b>Test Standard &amp; Cycle</b>	ISO 8178-4 Cycle E5		

Check this certificate is genuine



Managing Director

Technical Manager

This certificate is the property of HPI Verification Services Ltd. & may not be amended or issued to others.

The manufacturer must inform HPI Verification Services of any changes that affect any of the assessed Essential Requirements. Failure to do this will invalidate the Certificate.



EU Notified Body No. 1521  
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