

# Aquametro Oil & Marine in CAT equipment

AQUAMETRO  
OIL & MARINE



[www.aquametro-oil-marine.com](http://www.aquametro-oil-marine.com)

# Aquametro Oil & Marine our mission



Wherever you go, you'll find Aquametro Oil & Marine diesel fuel meters in CATERPILLAR equipment. From Russia to Western Europe and North America, our products and solutions for fuel metering are hard at work.

Aquametro Oil & Marine provides specific products and solutions that help our customers to improve fuel efficiency, increase productivity and reduce diesel fuel consumption cost.

## About Aquametro

From 1928 onwards, the name Aquametro has been synonymous with metering technology - through the many generations of quality products and practical solutions we have provided. We are continually aware of the variety of specific requirements needed throughout the world - whether technological, economical, ecological or cultural - and this determines the way we act.

Our closeness to the market is based on our constant readiness to break new ground in our quest for optimum solutions. The experience and skills we have gained in this way are adopted in our daily work by both our operatives in Switzerland and our offices and representatives throughout the world.



# Aquametro Oil & Marine our mission



Aquametro Oil & Marine is the world's leading manufacturer and supplier of volumetric diesel fuel metering and optimization solutions for all kind of diesel driven CAT equipment and vehicles, like gensets, excavator, trucks and mining equipment.

The Aquametro Oil & Marine product line consists of more than 100 different fuel meters, especially designed for diesel driven vehicles and gensets.

**Aquametro Oil & Marine fuel meters are the right choice!**

# Aquametro Oil & Marine our products and solutions



CAT equipment and vehicles represent one of the most rugged-use applications in the world. To meet these demands you need strong, reliable diesel fuel meters which measure the diesel fuel consumption under all circumstances and environmental conditions!

Aquametro Oil & Marine diesel fuel meters and solutions are designed especially for the rugged environmental conditions in the mining and construction industry:

- ✓ Mechanical shock tested up to 30g!
- ✓ Vibration tested up to 4g to all 3 axis under constant vibration
- ✓ Tested against electrical emissions and immissions (vehicle industry standard)
- ✓ Useable for diesel fuel with temperature of -30°C ... +80°C
- ✓ Ambient temperatures of -40°C ... +125°C
- ✓ High protection class of IP66
- ✓ Rugged design of flow meter and housing



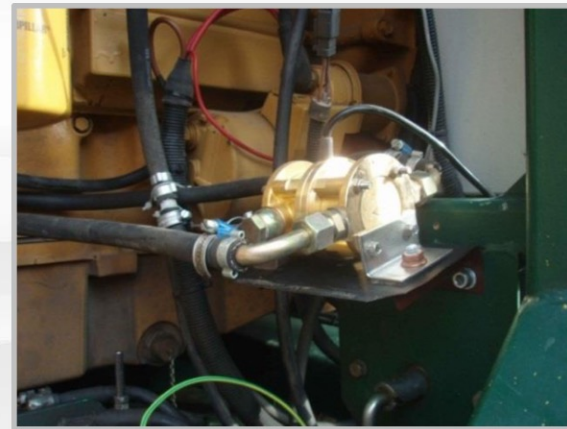


# Aquametro Oil & Marine solutions for CAT



Type of use:  
**CAT excavator**  
Type of fuel meter:  
**DFM 8 D**

# Aquametro Oil & Marine solutions for CAT



Type of use:  
**CAT excavator 904**  
Type of fuel meter:  
**DFM 8 D**



# Aquametro Oil & Marine solutions for CAT



Type of use:  
**CAT bulldozer D6R**  
Type of fuel meter:  
**VZP 8**

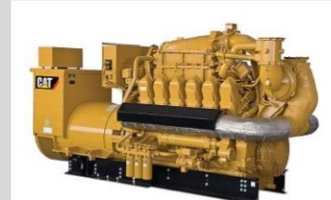
# Aquametro Oil & Marine solutions for **CAT**



Type of use:  
**CAT bulldozer 938G**  
Type of fuel meter:  
**DFM 8 D**



# Aquametro Oil & Marine solutions for **CAT**



Type of use:  
**CAT bulldozer 950H**  
Type of fuel meter:  
**DFM 8 D**

# Aquametro Oil & Marine solutions for CAT



Type of use:  
**CAT bulldozer 242B**  
Type of fuel meter:  
**VZO 8 OEM**



# Aquametro Oil & Marine solutions for **CAT**



Type of use:  
**CAT bulldozer 428E**  
Type of fuel meter:  
**DFM 8 D**

# Aquametro Oil & Marine solutions for CAT



Type of use:  
**CAT excavator 330D**  
Type of fuel meter:  
**VZO 8 OEM**



# Aquametro Oil & Marine solutions for **CAT**



Type of use:  
**CAT bulldozer 988H**  
Type of fuel meter:  
**DFM 8 ECO**

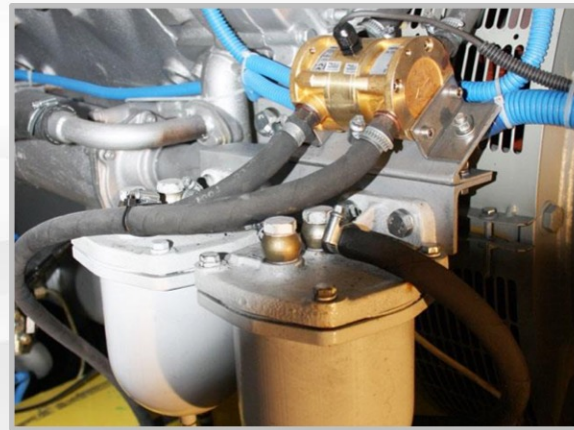
# Aquametro Oil & Marine solutions for CAT



Type of use:  
**CAT tractor challenger**  
Type of fuel meter:  
**VZO 15**



# Aquametro Oil & Marine solutions for CAT



Type of use:  
**CAT Genset**  
Type of fuel meter:  
**DFM 8 ECO**

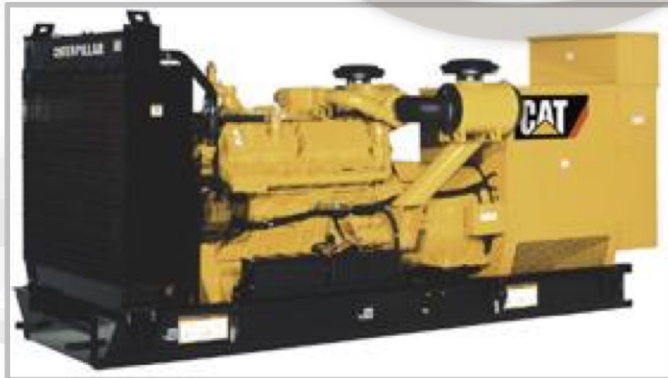
# Aquametro Oil & Marine solutions for CAT



Type of use:  
**CAT Genset**  
Type of fuel meter:  
**VZOA 15**

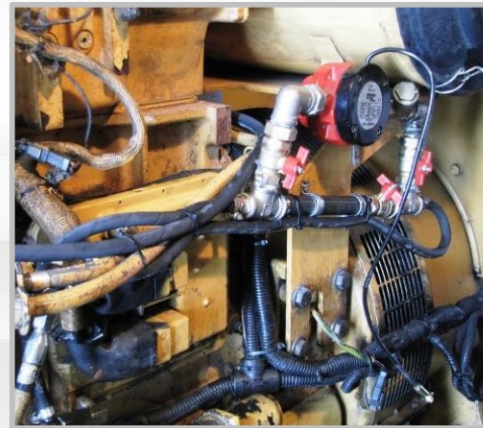
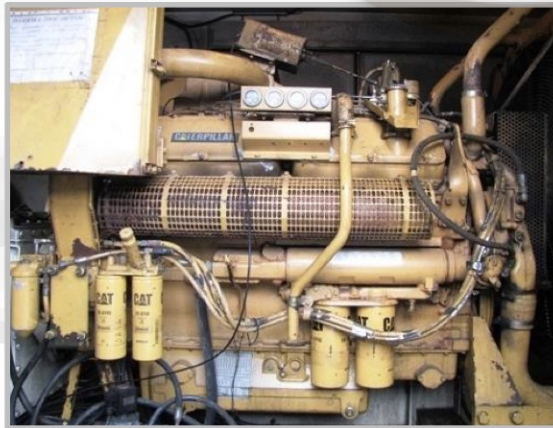


# Aquametro Oil & Marine solutions for CAT



Type of use:  
**CAT Genset 3412**  
Type of fuel meter:  
**VZP 8**

# Aquametro Oil & Marine solutions for CAT



Type of use:  
**CAT Genset 3456**  
Type of fuel meter:  
**DFM 20S**



# Aquametro Oil & Marine solutions for **CAT**



Type of use:  
**CAT Genset**  
Type of fuel meter:  
**DFM 20S**

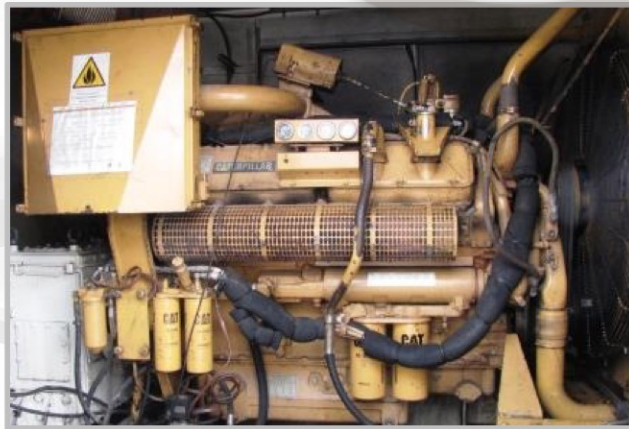
# Aquametro Oil & Marine solutions for CAT



Type of use:  
**CAT Genset**  
Type of fuel meter:  
**DFM 20**



# Aquametro Oil & Marine solutions for CAT



Type of use:  
**CAT Genset**  
Type of fuel meter:  
**VZP 8**

# Aquametro Oil & Marine solutions for CAT



Type of use:  
**CAT Genset**  
Type of fuel meter:  
**VZOA 15**



Thank you  
for your attention

AQUAMETRO  
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