

FPT INDUSTRIAL ENGINES POWER NEW BOATS FOR GENOA HARBOR PILOTS

Turin, February 3, 2017

Three new boats being put into service by the Genoa Harbor Pilots, Italy's largest seaport, are equipped with a **ticking heart "powered by FPT Industrial"**. The vessels' naming ceremony took place yesterday at the "Galata del Mare" Museum in the city of Genoa.

The boats are equipped with **FPT Industrial marine engines from the NEF product family**. The "Grigoa" pilot boat is provided with a pair of **N60ENTM37.10**: 5.9 liters engines with a maximum power of 370 horsepower; the "Lybra" and "Gemini" boats are equipped with two **N67ENTM45.10** engines (6.7 liters with a maximum power of 450 horsepower) each.



PRESS RELEASE



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The Genoa Harbor Pilots are at work 24 hours a day, 365 days a year, in any weather and sea conditions. Their job is to get on board of the ships approaching or departing from the Port of Genoa to assist the ship captain during maneuvers. Overall, these pilot boats are used for thousands of hours each year. As such, they must always be ready to go and in perfect working condition.

Engines are intensely stressed with continuous gear shifting and power demands and equally rapid deceleration. FPT Industrial's marine engines are the ideal choice for Genoa's Pilots, ensuring the necessary **power and reliability** at all times. On the occasion of the naming ceremony for the new boats, FPT Industrial released a video "**Port of Genoa: powering the heart of Pilots**," which follows a typical day in the life of these pilots together with the challenges they face in their activities.



Port of Genoa: powering the heart of Pilots

https://www.youtube.com/watch?v=J_ndvKoTs5w&feature=youtu.be

In the episode, the camera follows the 36-year-old Genoese pilot **Beniamino Cavallari** through during the different phases, even the most delicate ones, of his everyday working life. "Our relationship with pilot boats is crucial. Thanks to these vessels and their strength, we are able provide our service in the best possible way. Our greatest force is the fact that we are able to operate together with the maximum number of ships coming into the harbor, in the safest manner and as quickly as possible. Thanks to these boats we can embark and disembark more than one person at a time. The reliability of the engine itself is the most important asset for these boats in my opinion. Without that consistency, we could not run our service effectively," confirms Cavallari.

Specifications for the N67 450 mounted on the pilot boats "Lybra" and "Gemini" (model Seaward Nelson 40)

Displacement:	6.7 ltr.
Main Features:	6 cyl.in line - 24 valves – Electr. Common Rail
Pleasure Power (hp/rpm):	Rating A1: 450 / 3000
Commercial Power (hp/rpm):	Rating C : 350 / 3000 – Rina Certification
Commercial Power (hp/rpm):	Rating C specific : 265 / 2300
Max Torque Rating A1 (Nm/rpm):	1305 / 1800
Dry weight (kg):	600
L* / W / H (mm):	1089 / 724 /788 (* @ flywheel)

Specifications for the N60 370 mounted on the pilot boat "Grigoa" (model GRP 12 Pilot of Cantieri Navali Mancini)

Displacement:	5.9 ltr.
Main Features:	6 cyl.in line - 24 valves – Electr. Common Rail
Pleasure Power (hp/rpm):	Rating A1: 370 / 2800
Commercial Power (hp/rpm):	Rating C : 270 / 2800 – Rina Certification
Max Torque Rating A1 (Nm/rpm):	1103 / 1800
Dry weight (kg):	595
L* / W / H (mm):	1072 / 739 / 778 (* @ flywheel)

FPT Industrial is a brand of CNH Industrial, dedicated to the design, production and sale of powertrains for on and off-road vehicles, marine and power generation applications. The company employs approximately 8,400 people worldwide, in ten manufacturing plants and seven R&D Centres. The FPT Industrial sales network consists of 93 dealers and over 900 service centres in almost 100 countries. A wide product offering, including six engine ranges from 31 kW up to 740 kW, transmissions with maximum torque of 200 Nm up to 500 Nm, front and rear axles from 2 to 32 ton GAW (Gross Axle Weight) and a close focus on R&D activities make FPT Industrial a world leader in industrial powertrains. For further information, visit www.fptindustrial.com.

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