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Information about INTERTANKO and Magnus Effect by Nishanpitterson

Article published on March 28th 2012 | Technology

INTERTANKO can be defined as an International Association of Tanker Owners which takes care of them and act as the voice of the independent tanker owners as well as ensure that the oil is shipped safely from one place to another. In fact it is a forum where different policies are discussed and statements are formed. It is a great source of information, guidance and opinions. It is highly professional and efficient so that safe transport, clean seas and free competition can be achieved. Tanker owners operating independently, operators of oil and tankers of chemicals, that is, tanker owners controlled by non-state and non-oil companies who are able to fulfill the Associationâ€™s criteria of membership can become members of INTERTANKO. According to the reports as on January 2011, there are 250 members in the association. Their combined fleet consists of around 3,350 tankers leading to a total of 285 million dwt.

The major goals of INTERTANKO and its members are:

01)Active participation in enhancing public and political awareness regarding the importance and positive performance of the tanker industry.

02)Taking steps towards the development and implementation of uniform standards for international tanker all over the world.

03)Taking steps towards establishing and maintaining partnerships as well as cooperating and starting productive talks with relevant maritime authorities, organizations and interested groups.

04)Working hard for achieving zero pollution, fatalities and detentions.

Magnus Effect is referred to as a happening where a spinning material that flies in a fluid creates a whirl of fluid around itself and hence, experiences a force that is perpendicular to the line in which the action takes place. It was invented by H.G. Magnus in 1853 who was a German Physicist and Chemist. It should be noted that when the spinning material is passed through the fluid it gets deviated from its straight way because of the differences in pressure that is created in fluid due to the fluctuations speed generated by the spinning material. Magnus Effect is the main reason for the bending movement in the spinning ball in various sports in which ball is used. Further, it also affects the rotor ships, spinning missiles, etc.

You can find Magnus Effect in sports such as tennis, cricket, volleyball, table tennis, football, golf and baseball. Actually, it develops a force on the spinning objects, which are spherical or cylindrical in shape, from the sides when they are dunked in a fluid. However, remember that the fluid is either gas or liquid.

Article Source:
http://www.articleside.com/technology-articles/information-about-intertanko-and-magnus-effect.htm - Article Side

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Nishan Pitterson is a marine engineer has vast knowledge on a INTERTANKO and a Magnus Effect. For more information on them he suggests to visit a http://www.thiiink.com/ .

Article Keywords:
INTERTANKO, Magnus Effect

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