

Classification of Offshore Supply Vessels (OSV)

(Reference: ABS)



Over the years, OSVs have evolved dramatically in terms of diversification, worldwide operation and water depth capabilities. The number of recognized categories also continues to increase as well as the level of sophistication. As the current classification market leader for OSVs, ABS is able to provide a wealth of practical and technical experience throughout an OSV project. Major OSV categories include:

- **Offshore Supply**

Transports and stores materials, equipment and/or personnel (excluding crew boats) to, from and between offshore installations

- **Anchor Handling & Towing**

Handles anchors of offshore floating installations and/or towing operations

- **Firefighting**

Carries out firefighting operations



- **Diving & ROV Support**

Provides support for diving system and underwater remotely operated vehicles (ROVs)

- **Oil Spill Recovery**

Recovers oil from the water and near shorelines in response to an oil spill in the marine environment

- **Safety Standby Rescue**

Adapted with special features for evacuating and receiving personnel from an offshore installation,

also used in the rescue and care of people from another vessel at sea

- **Pipe Lay**

Used in subsea pipeline installations

- **Heavy Lift**

Lifts heavy loads in oil drilling and production operations, offshore construction and / or salvage operations. Heavy lift OSVs have a lifting capacity of 160 metric tons and above.

- **Well Intervention, Stimulation & Test**

Designed and equipped, either permanently or temporarily, to carry out well intervention, well stimulation and/or well test services

- **ESCORT**



Iran Oil Industry

Provides assistance to disabled vessels in emergencies involving impaired maneuverability due to loss of propulsion or steering or both

- **Wind Turbine Installation, Maintenance & Repair**

Used for installing, maintaining and repairing wind turbines

- **Cable Laying Service**

Used in subsea cable installations

WORLD HEADQUARTERS
ABS Plaza • 16855 Northchase Drive • Houston, TX 77060 USA
Tel: 1-281-877-5800 • Fax: 1-281-877-5803
Email: ABS-WorldHQ@eagle.org

AMERICAS DIVISION
ABS Plaza • 16855 Northchase Drive • Houston, TX 77060 USA
Tel: 1-281-877-6000 • Fax: 1-281-877-6001
Email: ABS-Amer@eagle.org

EUROPE DIVISION
ABS House • No. 1 Frying Pan Alley • London E1 7HR, UK
Tel: 44-20-7247-3255 • Fax: 44-20-7377-2453
Email: ABS-Eur@eagle.org

GREATER CHINA DIVISION
5th Floor, Silver Tower • No. 85 Taoyuan Road
Huang Pu District • Shanghai, 200021 P. R. China
Tel: 86-21-2327-0888 • Fax: 86-21-6360-5391
Email: ABSGreaterChina@eagle.org

PACIFIC DIVISION
438 Alexandra Road #10-00 • Alexandra Point • Singapore 119958
Tel: 65-6276-8700 • Fax: 65-6276-8711
Email: ABS-Pac@eagle.org

NAUTICAL SYSTEMS DIVISION
ABS Plaza • 16855 Northchase Drive • Houston, TX 77060 USA
Tel: 1-281-877-5700 • Fax: 1-281-877-5701
Email: NS-info@eagle.org

www.eagle.org