



INSTITUTE OF
CHARTERED
SHIPBROKERS

MAY 2021 EXAMINATION SESSION
Tuesday 25th MAY 2021 - MORNING

OFFSHORE SUPPORT INDUSTRY

Time allowed – three hours

Answer any FIVE questions – all questions carry equal marks

Please read the questions carefully before answering

1. Discuss the effect of cabotage on OSV operations using examples from two areas where this is common practice.
2. Discuss the advantages and disadvantages of an active spot market.
3. Explain **FIVE** of the following terms or abbreviations.
 - i. Casing
 - ii. FSO
 - iii. DPO
 - iv. IMDG Code
 - v. IRM
 - vi. MEG
 - vii. WROV
4. With the aid of a diagram describe a modern MPSV (Multi-purpose Platform Supply Vessel) providing key details, dimensions and capacities.
Describe the significant features and workscope and discuss how the area of operation could influence the design specification of the vessel.
5. As an OSV broker, write a detailed fixture recap for the 3 month + 2 x 1 month option charter, of a PSV by an oil major, to be employed in a country of your choice, and in support of an exploration drilling programme.
6. Explain the different types of insurance cover a prudent offshore vessel operator would be likely to take out and how these interact with each other.
7. Describe how operation, maintenance and service (OMS) functions are generally undertaken in support of an offshore windfarm with particular emphasis on crew transfer arrangements.
8. Explain the role of Classification Societies in regard to offshore support vessels. Identify **FIVE** notations typically applied to offshore vessels with a brief description of what they mean.