

## SHIP SALE & PURCHASE - Syllabus

### THE SHIP

Thoroughly understand that the knowledge of ship design and construction required of a Sale & Purchase broker is that which is necessary to know the products of their clients and communicate effectively with a potential buyer.

Thoroughly understand the fundamental differences between dry bulk cargo ships, liners (container, break-bulk and Ro-Ro) and tankers. (Students are expected to be able produce fairly detailed sketches).

Understand that Tankers sub-divide into several categories including carriers for crude-oil, petroleum products, chemicals, liquid gases, vegetable oils etc.

Be aware of size ranges of bulk-carriers including Capesize, Kamsarmax, Panamax, Supramax, Handymax, Handy-size.

Understand the purpose also basic design and construction features of decks, holds, hatches, winches cranes and other cargo handling gear. Be aware of ballasting and ballast systems, and the importance of Ballast Water Treatment systems.

Understand the terminology of measuring ships including:

Light Displacement Tonnage	GT
TEU	Moulded Depth
Lane metres	NT
LOA	Draft
DWAT	Bale & Grain Cube
LBP	Air Draft

Understand other dimensions used in ships including freeboard, draft, moulded depth, length overall, length between perpendiculars, beam extreme breadth.

Thoroughly understand the importance of light displacement tonnage in ship sales for demolition.

Understand what information is contained in General Arrangement Plans.

Thoroughly understand the basic characteristics of a ship's propulsion machinery also other machinery and equipment that may feature in ship sale negotiations.

Understand the trends in ship development especially those which are affected by legislation and/or international convention (e.g. double skinned tankers). Be aware of perceptions of future developments which may affect a purchaser's thinking.

## **GEOGRAPHY**

Understand the location of the main areas of current shipbuilding; be aware of the size, capabilities and specialisation of the major yards. Understand the location of the major buyers of tonnage for demolition.

Understand cargoes, trade routes and meteorological phenomena to the extent that these may influence the types and sizes of ships to be employed.

## **REGISTRATION AND CLASSIFICATION**

Thoroughly understand the need for a ship to be **registered**. Thoroughly understand the differences between registration in the owner's own country (flag state) and registration in another country (offshore registration).

Understand the differences between flags of convenience and "open registers" operated by traditional maritime nations.

Understand the advantages and disadvantages of each form of registration, including taxation/incorporation issues, manning, and other regulation.

Be aware of the manner in which an S & P broker may become involved in changing a ship's registration, i.e. during delivery of a vessel.

Thoroughly understand the need for a ship to be **classified** and what classification entails.

Understand the role and function of classification societies and the names of the principal societies. Understand what membership of the International Association of Classification Societies (IACS) entails. Be aware of the considerable number of real and quasi-classification societies which do not qualify for membership of IACS.

Be aware of the importance of Classification Society historical records, how they are inspected and the role of the broker in arranging this on behalf of their principal.

## **THE PARTIES INVOLVED**

Understand how an S & P broker must be able to differentiate among the different types of shipowners – the Buyers and the Sellers - including individual entrepreneurial owners;

limited companies large and small; divisions in conglomerates; investment groups which may purchase for immediate bareboat charter to an operator; shipping pools. Understand how their attitude in S & P negotiations may differ.

Understand the role and function of other major players in the S & P market including other brokers; ship breakers; charterers (for example a ship may be sold with an existing charter commitment); bankers and other financiers.

Understand the role and function of those who may become involved at the time of completion of a sale including lawyers; notaries; consuls; registrars; classification society representatives.

Be aware of the structure of a typical S & P broker's office and the importance of record-keeping.

## MARKETS

Thoroughly understand the differences and interrelationships between the markets for newbuildings, second hand tonnage and demolition. Be aware of how the information each requires differs in emphasis.

Understand what factors influence the state (firmness or weakness) of the S & P Market generally and what factors influence each of these markets particularly.

Understand what factors influence the chartering market and how these directly influence on the second hand market and indirectly on the demolition market and how current views on the future of world economy affect the newbuilding market.

Understand the influence on markets of external factors including natural catastrophes; political crises; environmental disasters; aid programmes.

Understand the skill required to prepare and to interpret market reports including both statistical and written reports.

## CONTRACTS AND DOCUMENTATION

Thoroughly understand the basic anatomy of an agreement to sell a ship and the essential differences depending upon whether it is for a newbuilding, a second hand ship or a ship destined for scrap.

Understand the existence of all the standard Memorandums of Agreement in current use. Thoroughly understand the most widely used namely **Norwegian Saleform**. Understand that there are two Norwegian Saleforms in current use, the 1993 version and the 2012 version.

Understand the intention of each clause in a saleform, be aware of the Clause numbers of the more crucial clauses.

Understand the practicalities of the pre purchase inspection and underwater inspection clauses and when these are customarily carried out.

Understand how to compile additional clauses when these are desirable to supplement or replace those in the printed form.

Understand the role and function of all other documentation which buyers and sellers normally must produce at the time of completing the sale and the legal transfer of the ship.

Be aware of the issuing authorities for these documents. Be aware of representatives of other parties whose presence or electronic contact may be required at time of handover.

## **NEGOTIATION**

Thoroughly understand the basics of firm offer and counter offer in the negotiating process and the manner in which it is customary for the two parties each having their respective brokers. Understand the importance of time limits and validity in offers.

Understand how to draft an opening offer encompassing all the principal's requirements including the wording of any clauses not covered by the printed form and which may have to be specifically compiled.

Understand how the negotiating process leads to a conclusion necessitating a recapitulation. Be aware of the various "subjects" particularly "subject inspection" which will have to be lifted before the sale is finally complete.

Understand the manner in which a ship's particulars are usually compiled when placing a ship on the market for sale. Thoroughly understand that such primary information is given on a "believed to be correct but not guaranteed" basis.

Be aware of the etiquette and ethics customary among S & P brokers including the commitment to clients when certain information has been requested and given.

## **FINANCE**

Thoroughly understand the different ways a Buyer may raise the funds to finance the purchase.

Understand the sources of such funds and the type of information such financiers will require.

Thoroughly understand the role and function of a mortgage when used as security for a loan to finance the purchase.

Understand the procedures of leasing and bareboat chartering as methods of acquiring tonnage.

Be aware of the effect of interest rates, foreign currency and currency fluctuation on the raising of finance and servicing the loan.

## **VALUATIONS**

Thoroughly understand the duties of a valuer in ship sale and purchase. Be aware of the reasons for and types of bodies requiring valuations.

Understand the legal liabilities upon and protection needed by valuers. Understand how a valuation is presented with particular attention to appropriate caveats.

Understand the information upon which a valuation is based and the method of assessing a value. Be aware that it does not involve physically surveying the actual vessel.

## **LEGAL ASPECTS OF SALE AND PURCHASE**

Thoroughly understand the legal position of the broker in S & P and the relationship with the principal.

Understand the principle of the broker acting under the specific authority of the principal and the liability likely to arise if this authority is not acted upon meticulously. Understand what is involved in breach of warranty of authority both with and without negligence.

Understand what is implied with the words "free of all encumbrances and maritime liens".

Understand the importance of a valid Notice of Readiness and of the ship arriving within her cancelling date.

Be aware of the principal areas of dispute including alleged misrepresentation in the description of the vessel, condition of the vessel on delivery, quantity of bunkers on delivery, alleged absence of items of equipment on delivery.

Be aware that the Buyer is not obliged to give any reason for declining a ship on inspection.

Understand the brokers' right to a commission and the manner of ensuring this right is protected.

Be aware of the effect of international conventions and legislation on existing and new ships.

Understand the various ways of resolving S&P disputes i.e. arbitration, litigation and mediation.

***NB: No exemption is permitted from this subject.***