

**GRADE 11 WORKSHEETS**

**02 APRIL 2020**

**20 MARKS**

**NOTE**: This worksheet is to be completed in your NS exercise/activity book.

**QUESTION 2**

2.1 Name the two ways by which vessels identify each other by radio-telephony

over a radio network. (2)

2.2 According to the correct radio procedure, a general radio-telephony massage consists of four (4) elements/components. Name them. (4)

2.3 What is the code word/signal for the following messages?

2.3.1 “DISTRESS” message (1)

2.3.2 “URGENCY” message (1)

2.3.3 “SAFETY” message (1)

2.4 What do the following distress and safety messages/signals indicate and/or imply about the station initiating them?

2.4.1 “DISTRESS” call/message (1)

2.4.2 “URGENCY” message (1)

2.4.3 “SAFETY” message (1)

2.5 A “DISTRESS” message must comprise/consist of six (6) elements or

components. List them. (6)

2.6 Between a “DISTRESS” call, “DISTRESS” message, “URGENCY” message,

and “SAFETY” message; which has priority over all other transmissions? (1)

2.7 On whose authority/permission is a “DISTRESS” message sent? (1)

**Sub Total [20]**