

**SOLUTION 1**

**Basis of Assts:**

1-2-06 – 31-3-06 ..... 2006

1/4/06 – 31/3/07.....2007

1/4/07 – 31/3/08.....2008

**Capital Allowance Computation**

| <b>Year of Asst.</b> | <b>Class 2<br/>30%</b> | <b>Class 4<br/>20%</b> | <b>Class 5<br/>10%</b> | <b>Totals</b> |
|----------------------|------------------------|------------------------|------------------------|---------------|
| <b><u>2006</u></b>   | Cost 21,000            | 35,400                 | 60,000                 |               |
| D/Allce ( 2 mths)    | <u>1,050</u>           | <u>1,180</u>           | <u>1,000</u>           | <u>3,230</u>  |
| c/f                  | 19,950                 | 34,220                 | 59,000                 |               |
| <b><u>2007</u></b>   |                        |                        |                        |               |
| Adds                 | <u>20,000</u>          | -                      | -                      |               |
|                      | 39,950                 | 34,220                 | 59,000                 |               |
| D/Allce              | <u>11,985</u>          | <u>6,844</u>           | <u>6,000</u>           | 24,829        |
| c/f                  | 27,965                 | 27,376                 | 53,000                 |               |
| <b><u>2008</u></b>   |                        |                        |                        |               |
| Add                  | <u>28,000</u>          | -                      | -                      |               |
|                      | 55,965                 | 27,376                 | 53,000                 |               |
| D/Allce              | <u>16,790</u>          | <u>5,475</u>           | <u>6,000</u>           | <u>28,265</u> |
| c/f                  | 39,175                 | 21,901                 | 47,000                 |               |

**Computation of Chargeable Income**

| <b>Years of Asst.</b> | <b>Basis Periods</b> | <b>Profits Declared</b> | <b>Less Cap. Allces</b> | <b>Chargeable Incomes</b> |
|-----------------------|----------------------|-------------------------|-------------------------|---------------------------|
| 2006                  | 1/2/06 – 31/3/06     | 6000                    | 3,230                   | 2,270                     |
| 2007                  | 1/4/06 – 31/3/07     | 36,000                  | 24,829                  | 11,171                    |
| 2008                  | 1/4/07 – 31/3/08     | 60,000                  | 28,265                  | 31,735                    |

**SOLUTION 2**

| Tax Computation         | <u>2006</u>   | <u>2007</u>   | <u>2008</u>   |
|-------------------------|---------------|---------------|---------------|
| Adjusted Profit         | 43,000        | 62,000        | 47,000        |
| Less: Capital Allowance | <u>17,200</u> | <u>17,450</u> | <u>13,793</u> |
| Chargeable Income       | <u>25,800</u> | <u>44,550</u> | <u>33,207</u> |

Computation of Chargeable Income of Partners:-

Year of Assessment – 2006

|                  |               |               |
|------------------|---------------|---------------|
|                  | <u>Somo</u>   | <u>Lava</u>   |
| Share of Profit  | 17,200        | 8,600         |
| Salaries         | 9,600         | 4,800         |
| Rent Allce       | 4,800         | 4,800         |
| Travelling Allce | 3,600         | 3,600         |
| Int. on Capital  | <u>2,400</u>  | <u>1,200</u>  |
|                  | <u>37,600</u> | <u>23,000</u> |

Year of Asst. – 2007

|                         |               |               |
|-------------------------|---------------|---------------|
| Share of Profit         | 29,700        | 14,850        |
| Salaries and allowances | <u>20,400</u> | <u>14,400</u> |
|                         | <u>50,100</u> | <u>29,250</u> |

Year of Asst. – 2008

|                         |               |               |
|-------------------------|---------------|---------------|
| Share of Profit         | 22,138        | 11,069        |
| Salaries and allowances | <u>20,400</u> | <u>14,400</u> |
|                         | <u>42,538</u> | <u>25,469</u> |

Capital Allowance Computation

| Years of Asst.     | Class 2<br>30% | Class 4<br>20% | Class 5<br>10% | Totals        |
|--------------------|----------------|----------------|----------------|---------------|
| 2006               |                |                |                |               |
| b/f                | 12,000         | 8,000          | -              |               |
| Adds               | <u>40,000</u>  | -              | -              |               |
|                    | 52,000         | 8,000          | -              |               |
| D/Allce            | <u>15,600</u>  | <u>1,600</u>   | -              | <u>17,200</u> |
| c/f                | 36,400         | 6,400          | -              |               |
| <b><u>2007</u></b> |                |                |                |               |
| Adds               | -              | -              | <u>52,500</u>  |               |
|                    | 36,400         | 6,400          | 52,500         |               |
| D/Allce.           | <u>10,920</u>  | <u>1,280</u>   | <u>5,250</u>   | <u>17,450</u> |
| c/f                | 25,480         | 5,120          | 47,250         |               |
| <b><u>2008</u></b> |                |                |                |               |
| Adds               | -              | <u>2,000</u>   | -              |               |
|                    | 25,480         | 7,120          | 47,250         |               |
| D/Allce.           | <u>7,644</u>   | <u>1,424</u>   | <u>4,725</u>   | <u>13,793</u> |
|                    | <u>17,836</u>  | <u>5,696</u>   | <u>42,525</u>  |               |

**SOLUTION 3**

**Tax Computation**

|                          | GH ¢       | GH ¢       | GH ¢          |
|--------------------------|------------|------------|---------------|
| 1. Salary (Gross)        | 6,300      |            |               |
| Less: 5% Social Security | <u>315</u> |            | 5,985         |
| <br>                     |            |            |               |
| 2. <u>Tax Service</u>    |            |            |               |
| Net Profit               |            | 13,500     |               |
| Add: Vehicle Income Tax  | 90         |            |               |
| Accident                 | <u>340</u> | <u>430</u> |               |
| Adjusted Profit          |            | 13,930     |               |
| Less: Capital Allc.      |            | <u>614</u> | 13,316        |
| <br>                     |            |            |               |
| 3. <u>Store</u>          |            |            |               |
| Net Profit               |            | 750        |               |
| Add: Personal Allc.      |            | <u>900</u> | <u>1,650</u>  |
| Chargeable Income        |            |            | <u>20,951</u> |

**Capital Allc. Comp**

|                       |            |              |
|-----------------------|------------|--------------|
| Cost                  |            | 8000         |
| Add: Registration etc | 60         |              |
| Painting              | <u>120</u> | <u>180</u>   |
|                       |            | 8,180        |
| Less: Dep Allc        |            | <u>614</u>   |
| c/f                   |            | <u>7,566</u> |

**Commentary:**

1. Pension..... Exempt
2. Int. on Treasury Bills.....Exempt
3. Prelim Expenses.....Capitalised
4. Accident: Clear case of driver's fault. Not expense wholly, exclusively and necessarily incurred. Disallowed.

## **SOLUTION 4**

The Gift Tax and Capital Gains Tax laws formerly existed separately from the income Tax Decree, 1975 (S.M.C.D.5) but have now been incorporated in the Internal Revenue Act, 2000 (Act 592) with effect from the year 2001. This arrangement is to make Act 592 handy and also to avoid tedious cross references and waste of time.

During the exercise, it was felt that certain tax provisions were common in their application to all the three tax legislations namely, income tax, gift tax and capital gains tax. These are the provisions relating generally to Returns and Assessments.

It was also felt that to repeat these provisions en bloc under each tax type will make Act 592 quite bulky to handle. It was therefore decided to provide a linkage in the form of one provision or section that will enable the commissioner to make the provisions relating to returns and assessments in the assessment of income tax also applicable to tax on gifts and capital gains.

### **Returns:**

Every person subject to tax under Act 592 has to make a return unless specifically exempted. The provisions under Returns in Act 592 for income tax purposes are exhaustive and can therefore be applied to both gift tax and capital gains tax with necessary modifications.

### **Assessments:**

The commissioner is empowered to make provisional, additional and final assessments. He is also empowered to specify certain persons in the Gazette or print media to make self – assessments. These provisions are also very exhaustive and can be made to apply to persons chargeable to tax relating to gifts and capital gains with necessary modifications.

### **General:**

This linkage to returns and assessments for income tax purposes also provides a consequential linkage to dispute resolution, collection of tax and compliance for gift tax and capital gains tax.

## **SOLUTION 5**

### **A. Transaction Value**

This is the price paid or payable for the goods when sold in the country of origin for export into Ghana and adjusted by adding to the price other associated costs e.g. transportation, insurance, containers, packaging, commissions, loading or unloading, royalties and license fees etc related to the goods.

### **B. Taxable Transaction:**

Means a taxable supply or an import of goods and services that is subject to tax under the VAT Act, 1998 (Act 546).

Examples are:

- a. The processing of data or supply of information or similar services;
- b. The supply of staff;
- c. The acceptance of a wager or stake in any form of betting or gaming including lotteries and gaming machines;
- d. The making of gifts or loan of goods;
- e. The leasing or letting of goods on hire;
- f. The appropriation of goods for personal use or consumption by the taxable person or by any other person;
- g. The sale, transfer, assignment or licensing of patents, copyrights, trade – marks, computer software and other proprietary information; and
- h. Exports of non – traditional products.