## SCENARIO WEIGHTING WORKSHEET

| Operation name: |
| :--- |
| Prepared by: |

Time:

Date:

1. As a Group examine, discuss and analyse the available evidence as proof for or against possible Scenarios. This discussion should include what has happened, where it happened and how it happened. Then using collective knowledge and experience identify the various scenarios that are considered plausible

| Scenario |  |
| :---: | :--- |
| A |  |
| B |  |
| C |  |
| D |  |
| E |  |
| F |  |

2. Each participant independently selects the Scenario they believe is the most likely and assigns it the reference value of 100
3. Each participant then independently ranks the other Scenarios against the most likely Scenario by assigning values between 10 and 100 - this is a proportion based process so if you assign a Scenario the value of 50, what you are saying is, that Scenario is only half as likely as the most likely Scenario, to which you assigned the reference value of 100
4. The value of 100 can be assigned to more than one Scenario - if you believe that those Scenarios are equally the most likely
5. Once each participant has ranked the Scenarios and their scores have been entered in the table below - add the columns and then add the column totals across to the sum of column totals

| Participant's Name | Scenario A | Scenario B | Scenario C | Scenario D | Scenario E | Scenario F |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  | Sum of <br> column <br> totals <br> below |
| Column Totals | 0 | 0 |  |  |  |  |

6. Divide each 'Column total' by the 'Sum of Column Totals' and multiply it by 100 to give a weighted percentage ranking for each Scenario

| Ranking |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

## Approved:

