Supplementary guidance for the completion of an On Demand Contract Pricing Statement – example 3 (Regulation 14, paragraph 7 of the Schedule, with addition of requirement)

- 1. The following reporting guidance applies where a contractor is submitting an On-Demand Contract Pricing Statement (OD CPS) following a re-determination of the contract price in line with regulation 14 of the Single Source Contract Regulations. It provides an illustrative example to supplement the guidance on completion of the OD CPS in paragraphs 9.12 to 9.19 of the SSRO's contract reporting guidance. The guidance is not intended to indicate to contractors how contracts should be priced.
- 2. The <u>Schedule</u> to the Regulations sets out the approach to take in re-determining the contract price when there is a pricing amendment. Where there is a single pricing amendment, the Schedule specifies how the amended price should be determined by reference to the nature of the amendment. Several scenarios are specified at paragraph 3 to 9 of the Schedule and, where none of those apply, the whole price is to be redetermined in accordance with paragraph 10. Where there are multiple amendments, they are to be treated separately and dealt with in turn in accordance with paragraphs 11 and 12.
- 3. The application of the Schedule to the Regulations to a pricing amendment may result in different pricing segments in the contract price, as identified in paragraph 9.14 of the contract reporting guidance. Paragraph 9.15 of the guidance identifies that a pricing segment may be:
  - the original contract; or
  - an un-amended element of the original contract following a regulation 14 amendment to one or more other elements; or
  - an individual regulation 14 pricing amendment or a portion of an amendment which has a distinct contract profit rate; or
  - a grouping of pricing amendments, or grouping of portions of pricing amendments, which have contract profit rates of the same value and the same values attributed to each of the six steps.
- 4. The SSRO has developed an Amendments Spreadsheet (the spreadsheet) to assist contractors in reporting how the contract price has been re-determined in an OD CPS. The example below is an illustration of the application of the reporting guidance and use of the spreadsheet for a specific scenario dealt with in the Schedule to the Regulations.

### Illustrative example 3: Change to a contractual requirement not using the cost-plus method (paragraph 7 of the Schedule to the Regulations)

#### The contract scenario, as originally agreed

5. A ten year qualifying contract was entered into on 1 January 2019, using a firm pricing method as defined in regulation 10(4). In this case the allowable costs were estimated at £10.000 million at the initial time of agreement. The contract profit rate of this contract was agreed at 10.596%. Figure 1 below represents the reported contract price of £11.060 million at the initial time of agreement.

Estimated Profit

Estimated Allowable Costs

£1.060m (CPR 10.596%)

£10.000m

Figure 1 – Representation of the contract price at the initial time of agreement

## Reporting of the illustrative example's profit and allowable costs in DefCARS at the initial time of agreement

- 6. The contractor was required to provide the initial contract reports within a month of the date the contract was entered into on 1 January 2019. The initial reports included the six-step profit rate calculation, contract price, the pricing methods used and the contract profit rate for the contract. DefCARS enables the three initial reports (Contract Pricing Statement, Contract Reporting Plan, and Contract Notification Report) to be submitted through a single, combined report entry which is described in DefCARS as the Contract Initiation Report (CIR). The following Figures 2 and 3 show how the price information would appear in DefCARS in the CIR:
  - Profit page of the CIR (see Figure 2)

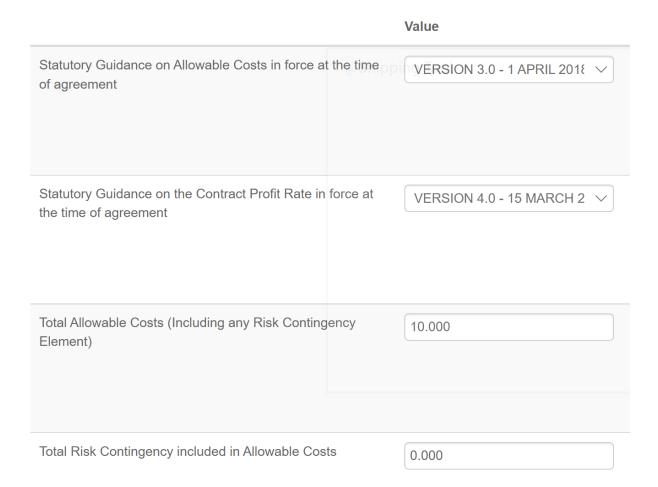
Not to scale

Pricing Method Breakdown of the CIR (see Figure 3)

Contract duration

### Figure 2 – Allowable costs, profit and contract profit rate reported on the Profit page in the CIR

### **Contract Profit Rate**



| Ref       | Description  |    | Value                                   |
|-----------|--|----|---|
| Step<br>1 | Baseline Profit Rate (BPR) %   |    | 2018/19 BPR 6.81%                       |
| Step<br>2 | Cost Risk Adjustment %   |    | 1.700                                   |
| Step<br>3 | Profit On Cost Once (POCO) adjustment %  |    | 0.000                                   |
| Step<br>4 | Single Source Regulations Office - funding adjustment %  |    | -0.024                                  |
| Step<br>5 | Agreed Incentive Adjustment %  |    | 0.000                                   |
|           |  |    | Capital Servicing Adjustment Calculator |
| Step<br>6 | Capital Servicing Adjustment %   | %  | 2.110                                   |
|           | CALCULATION OF THE SIX PROFIT RATE STEPS   | %  | 10.596                                  |
| CPR       | CONTRACT PROFIT RATE   | %  | 10.596                                  |
|           | CONTRACT PROFIT RATE - Expressed as amount   | £m | 1.0596                                  |
| Price     | The total Contract Price, including maximum amount that can be earned via Incentive Adjustment | £m | 11.0596                                 |

Figure 3 – Price by pricing method reported on the Pricing Method Breakdown page in the CIR

# **Pricing Method Breakdown**

| Price Breakdown - Millions to 3 d.p. | GBP    |
|--------------------------------------|--------|
| Firm Pricing                         | 11.060 |
| Fixed Pricing                        |        |
| Cost Plus Pricing                    |        |
| Estimate Based Fee Pricing           |        |
| Volume Driven Pricing                |        |
| Target Pricing                       |        |
| Total                                | 11.06  |
| Comments on Pricing method breakdown |        |

#### The contractual pricing amendment scenario

7. A contract pricing amendment, known as reference CA001 between the MOD and the contractor, was entered into on 1 January 2020, adding scope to the contract, also using the firm pricing method. This is a re-determination of the contract price as set out in paragraph 7 of the Schedule to the Regulations. No extension to the contract completion date was agreed and the additional scope did not affect the pricing of the original scope.

#### Regulation 14 – Pricing of the amendment

8. Paragraph 7 of the Schedule to the Regulations specifies how the contract price should be determined in circumstances where the pricing amendment will change a contractual requirement of the contract or of a defined component of the contract. Paragraph 7 applies where the cost-plus pricing method is not being used. The approach specified in paragraph 7 is summarised in Table 1.

Table 1 – Regulation 14 (paragraph 7 of the Schedule) calculation

| The original contract price               |  |  |  |
|---|--|--|--|
| +   |  |  |  |
| Price payable in respect of the amendment |  |  |  |
| =   |  |  |  |
| Price payable under the amended contract  |  |  |  |

- 9. The original contract price is £11.060 million. The price payable in respect of the amendment is estimated and reported at the value of £2.229 million, derived from:
  - The estimated allowable costs of the new pricing segment, agreed at £2.000 million (including risk contingency element of £0.500 million); and
  - The contract profit rate in respect of the amendment has been agreed and calculated at 11.458% as shown in Table 2.

Table 2 – Calculation of the contract profit rate in respect of the amendment

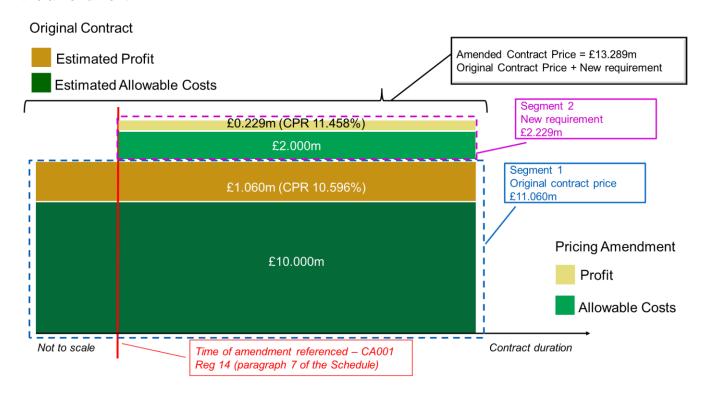
| Step 1 – Baseline profit rate           | 7.63%   |
|---|---------|
| Step 2 – Cost risk adjustment           | 0.760%  |
| Step 3 – Profit on cost once adjustment | 0.000%  |
| Step 4 – SSRO funding adjustment        | -0.042% |
| Step 5 – Incentive adjustment           | 1.000%  |
| Step 6 – Capital servicing adjustment   | 2.110%  |
| Contract profit rate                    | 11.458% |

10. Therefore, the price payable under the amended contract, at the date of 1 January 2020 is reported as £13.289 million.

#### Segmented representation of the new contract price, following the amendment

11. In reporting the change of contract price payable from £11.060 million to £13.289 million, following the pricing amendment (reference CA001), the details of the pricing information of two pricing segments can be provided. This is illustrated in Figure 4 below, and the pricing details shown in the spreadsheet at Figure 5.

Figure 4 – Representation of the pricing segments of the new contract price following the amendment



#### Reporting of the profit and allowable costs in the OD CPS, following the amendment

- 12. The pricing amendment CA001 is considered by the MOD to have a material effect on the pricing of the contract and, as a result, the MOD is issuing an OD CPS request to the contractor. Upon receipt of this request, the contractor makes the OD CPS submission which includes:
  - Amendment Spreadsheet completed and attached to the Contract Profit Page of the OD CPS (see Figure 5);
  - Contract Profit page of the OD CPS (see Figure 6); and
  - Pricing Methods Breakdown of the OD CPS (see Figure 7).

### **The Amendment Spreadsheet**

13. Figure 5 shows how the spreadsheet would be completed in a paragraph 7 of the Schedule scenario, for the amendment explained in paragraph 7 of this guidance.

Figure 5 - Spreadsheet completion for the Regulation 14 (paragraph 7 of the Schedule) example (tab 2 - Template for Input)

| A                             | В  | С                | D                 | E                      | F                  | G                    | Н                   | 1                  |
|-------------------------------|--|------------------|-------------------|------------------------|--------------------|----------------------|---------------------|--------------------|
| Cells where input is required |  |                  |                   |                        |                    |                      |                     |                    |
| Cells where no input required |  |                  |                   |                        |                    |                      |                     |                    |
| Calculated cells              |  |                  |                   |                        |                    |                      |                     |                    |
|                               |  | Overall Contract | Pricing Segments  | of the overall contrac | t (post-amendment) | Information of the p | ricing amendment th | at led to the OD C |
|                               |  |                  |                   |                        |                    |                      |                     |                    |
|                               | MOD Amendment Reference (free text)                            |                  |                   | CA001                  |                    | CA001                |                     |                    |
|                               | Date of agreement (free text)                                  |                  | 01/01/2019        | 01/01/2020             |                    | 01/01/2020           |                     |                    |
|                               | Segment reference number (free text)                           | Overall Contract | Segment 1         | Segment 2              |                    | Segment 2            |                     |                    |
|                               | Description (free text)  |                  | Original contract | New requirement        |                    | New requirement      |                     |                    |
|                               |  |                  | _                 | ·                      |                    |                      |                     |                    |
|                               |  |                  |                   |                        |                    | Reg 14 – 7(1)        |                     |                    |
|                               |  |                  |                   |                        |                    | Change to            |                     |                    |
|                               | Type of Pricing amendment (paragraph of Regulation 14 or /non- |                  |                   |                        |                    | requirement (non-    |                     |                    |
|                               | Regulation 14) (drop down menu)                                |                  |                   |                        |                    | Cost Plus)           | ▼                   |                    |
|                               | Allowable Costs including Risk Contingency Element (£m, 3dp)   | £ 12.000         | £ 10.000          | £ 2.000                | £ -                | £ 2.000              |                     | £                  |
|                               | Allowable Costs excluding Risk Contingency (£m, 3dp)           | £ 11.500         | £ 10.000          | £ 1.500                |                    | £ 1.500              |                     |                    |
| Price Breakdown               | Risk Contingency Element (£m, 3dp)                             | £ 0.500          | £ -               | £ 0.500                |                    | £ 0.500              |                     |                    |
|                               | Profit (£m, 3dp)   | £ 1.289          | £ 1.060           | £ 0.229                |                    | £ 0.229              |                     | /                  |
|                               | Contract Price (£m, 3dp)                                       | £ 13.289         | £ 11.060          | £ 2.229                | £ -                | £ 2.229              |                     | £                  |
|                               | Step 1 - Baseline Profit Rate (%, 2dp)                         |                  | 6.81%             | 7.63%                  |                    | 7.63%                |                     |                    |
|                               | Step 2 - Cost Risk Adjustment (%, 3dp)                         |                  | 1.700%            | 0.760%                 |                    | 0.760%               |                     |                    |
|                               | Step 3 - POCO Adjustment (%, 3dp)                              |                  | 0.000%            | 0.000%                 |                    | 0.000%               |                     |                    |
| Profit rate                   | Step 4 - SSRO Funding Adjustment (%, 3dp)                      |                  | -0.024%           | -0.042%                |                    | -0.042%              |                     |                    |
|                               | Step 5 - Incentive Adjustment (%, 3dp)                         |                  | 0.000%            | 1.000%                 |                    | 1.000%               |                     |                    |
|                               | Step 6 - Capital Servicing Adjustment (%, 3dp)                 |                  | 2.110%            | 2.110%                 |                    | 2.110%               |                     |                    |
|                               | Contract Profit Rate (%, 3dp)                                  | 10.740%          | 10.596%           | 11.458%                |                    | 11.458%              |                     |                    |
| Pricing Method                | Firm Pricing Method (£m, 3dp)                                  | £ 13.289         | £ 11.060          | £ 2.229                |                    | £ 2.229              |                     |                    |
|                               | Fixed Pricing Method (£m, 3dp)                                 |                  |                   |                        |                    |                      |                     |                    |
|                               | Cost-Plus Pricing Method (£m, 3dp)                             |                  |                   |                        |                    |                      |                     |                    |
|                               | Estimate-Based Fee Pricing Method (£m, 3dp)                    |                  |                   |                        |                    |                      |                     |                    |
|                               | Volume-Driven Pricing Method (£m, 3dp)                         |                  |                   |                        |                    |                      |                     |                    |
|                               | Target Pricing Method (£m, 3dp)                                |                  |                   |                        |                    |                      |                     |                    |

#### Explanation of how the template has been completed (tab 2 - Template for Input)

- 14. The explanation of how the template in Example 3 has been completed, in line with Table 28 of the SSRO's contract reporting guidance, is:
  - Column C this column sets out the re-determined contract price and the overall contract profit rate. The re-determined contract price is £13.289 million, being the addition of the pricing segment 1 (at £11.060 million) to the pricing segment 2 (£2.229 million). The overall contract profit rate is 10.740%, as a cost weighted average of the contract profit rates of the pricing segments 1 and 2, reported in Columns D and E.
  - Column D this column sets out the allowable costs and profit which were priced
    using the firm pricing method at the initial time of agreement (1 January 2019). This
    relates to the initial scope of the contract, which used the contract profit rate of
    10.596%.
  - Column E this column sets out the allowable costs and profit which have been added by CA001 and relate to the new requirement. The firm pricing method is also being used for this new requirement. This part of the contract price has a different contract profit rate (11.458%) from pricing segment 1, and is reported as pricing segment 2. Four of the profit rate steps in pricing segment 2 are different to those in pricing segment 1.
  - Column F this column is empty in this example as the contract is reported in two pricing segments only.
  - Column G this column shows the new requirement and matches Column E.
  - Column H & I these columns are blank as only one pricing change is taking place in amendment CA001.
  - The contractor has shown that paragraph 7(1) of the Schedule applies by selecting this option from the drop-down menu.

#### The Profit page of the OD CPS

15. The contractor will amend the Profit page of the OD CPS to input zero against each of the six steps in line with paragraph 9.12 of the contract reporting guidance. The contractor should insert the contract profit rate for the amended contract, which should be consistent with that calculated in Column C of the Amendments Spreadsheet. Figure 6 shows how the Profit page would be completed by the contractor in this scenario.

## Figure 6 - Allowable costs, profit and contract profit rate reported on the Profit page in the OD CPS



### **Contract Profit Rate**

|  | Value                      |
|--|----------------------------|
| Statutory Guidance on Allowable Costs in force at the time of agreement          | VERSION 4.0 1 APRIL 2019 V |
| Statutory Guidance on the Contract Profit Rate in force at the time of agreement | VERSION 5.0 1 APRIL 2019 V |
| Total Allowable Costs (Including any Risk Contingency Element)                   | 12.000                     |
| Total Risk Contingency included in Allowable Costs                               | 0.500                      |

| Ref       | Description  |    | Value                                   |
|-----------|--|----|---|
| Step<br>1 | Baseline Profit Rate (BPR) %   |    | Other (Please Specify) %                |
|           |  |    | 0.000                                   |
| Step      | Cost Risk Adjustment %   |    | 0.000                                   |
| 2         |  |    |   |
| Step<br>3 | Profit On Cost Once (POCO) adjustment %  |    | 0.000                                   |
| Step<br>4 | Single Source Regulations Office -<br>funding adjustment %                                     |    | 0.000                                   |
| Step<br>5 | Agreed Incentive Adjustment %  |    | 0.000                                   |
|           |  |    | Capital Servicing Adjustment Calculator |
| Step<br>6 | Capital Servicing Adjustment %   | %  | 0.000                                   |
|           | CALCULATION OF THE SIX PROFIT RATE STEPS   | %  | 0                                       |
| CPR       | CONTRACT PROFIT RATE   | %  | 10.740                                  |
|           | CONTRACT PROFIT RATE - Expressed as amount   | £m | 1.2888                                  |
| Price     | The total Contract Price, including maximum amount that can be earned via Incentive Adjustment | £m | 13.2888                                 |

#### The Pricing Method Breakdown page of the OD CPS

16. The contractor will amend the Pricing Method Breakdown page to show the change in the pricing method used in the amended contract. Figure 7 shows how the Pricing Method Breakdown page would be completed by the contractor in this scenario.

Figure 7 - Price by pricing method reported on the Pricing Method Breakdown page in the OD CPS

### **Pricing Method Breakdown**

| Price Breakdown - Millions to 3 d.p. | GBP    |
|--------------------------------------|--------|
| Firm Pricing                         | 13.289 |
| Fixed Pricing                        |        |
| Cost Plus Pricing                    |        |
| Estimate Based Fee Pricing           |        |
| Volume Driven Pricing                |        |
| Target Pricing                       |        |
| Total                                | 13.289 |
| Comments on Pricing method breakdown |        |