|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **BARÈME INDICATIF** | | | | | | | |  |
|  | **/ 200** |
|  |
|  |  |  |  |  |  |  |  |  |  |
| **1** | **Détermination de l’actionneur linéaire en fonction de la cinématique** | | | | | | | | **40** |
|  | 1.1 | 9 | réponses | x | 1 | = | 9 | pts |  |
|  | 1.2 | 6 | réponses | x | 2 | = | 12 | pts |  |
|  | 1.3 | 3 | réponses | x | 1 | = | 3 | pts |  |
|  | 1.4 | 1 | réponse | x | 1 | = | 1 | pts |  |
|  | 1.5 | 1 | réponse | x | 1 | = | 1 | pts |  |
|  | 1.6 | 1 | réponse | x | 2 | = | 2 | pts |  |
|  | 1.7 | 1 | réponse | x | 4 | = | 4 | pts |  |
|  | 1.8 | 1 | réponse | x | 2 | = | 2 | pts |  |
|  | 1.9 | 1 | réponse | x | 2 | = | 2 | pts |  |
|  | 1.10 | 1 | réponse | x | 2 | = | 2 | pts |  |
|  | 1.11 | 2 | réponses | x | 1 | = | 2 | pts |  |
|  |  |  |  |  |  |  |  |  |  |
| **2** | **Détermination de l’actionneur linéaire en fonction de l’effort exercé par le fluide.** | | | | | | | | **20** |
|  | 2.1 | 1 | réponse | x | 4 | = | 4 | pts |  |
|  | 2.2 | 1 | réponse | x | 4 | = | 4 | pts |  |
|  | 2.3 | 1 | réponse | x | 4 | = | 4 | pts |  |
|  | 2.4 | 1 | réponse | x | 4 | = | 4 | pts |  |
|  | 2.5 | 1 | réponse | x | 4 | = | 4 | pts |  |
|  |  |  |  |  |  |  |  |  |  |
| **3** | **Étude de la validation de l’axe principal aux sollicitations** | | | | | | | | **56** |
|  | 3.1 | 1 | réponse | x | 2 | = | 2 | pts |  |
|  | 3.2 | 1 | réponse | x | 2 | = | 2 | pts |  |
|  | 3.3 | 1 | réponse | x | 3 | = | 3 | pts |  |
|  | 3.4 | 1 | réponse | x | 2 | = | 2 | pts |  |
|  | 3.5 | 10 | réponses | x | 1 | = | 10 | pts |  |
|  |  |  |  |  |  |  |  |  |  |
| **4** | **Étude de la pièce de jonction.** | | | | | | | | **44** |
|  | 4.1 | 6 | réponses | x | 1 | = | 6 | pts |  |
|  | 4.2 | 25 | réponses | x | 1 | = | 25 | pts |  |
|  | 4.3 | 5 | réponses | x | 1 | = | 5 | pts |  |
|  | 4.4 |  |  |  |  |  |  |  |  |
|  | a) | 1 | réponse | x | 1 | = | 1 | pts |  |
|  | b) | 1 | réponse | x | 1 | = | 1 | pts |  |
|  | c) | 1 | réponse | x | 1 | = | 1 | pts |  |
|  | d) | 1 | réponse | x | 4 | = | 4 | pts |  |
|  | e) | 1 | réponse | x | 1 | = | 1 | pts |  |
|  |  |  |  |  |  |  |  |  |  |
| **5** | **Analyse du dessin de définition de la pièce de jonction** | | | | | | | | **20** |
|  |  |  | Voir baréme DC 7 |  |  |  |  |  |  |
| **6** | **Établir le mode opératoire de contrôle sur MMT** | | | | | | | | **20** |
|  |  |  | Voir baréme DC 8 |  |  |  |  |  |  |