***Final Equipment List***

|  |  |
| --- | --- |
| Project title  | Traditional Craft Heritage Training, Design and Marketing in Jordan and Syria  |
| Project acronym  | **HANDS**  |
| Project reference number  | 610238-EPP-1-2019-1-JOEPPKA2-CBHE-JP  |
| Project start date  | 15/11/2019  |
| Project duration  | 36 months  |
| Reference no and title of work package  | Purchase of equipment and workshop materials |

**HANDS: Equipment according to Courses and to craft society feedback for establishing the centers at ZUJ, TU**

**Equipment list of the centre at AlZaytoonah University (ZUJ)**

|  |  |  |
| --- | --- | --- |
| **#** | **Item** | **Quantity** |
| **1** | CNC Vertical Machine Center | 1 |
| **2** | CNC Lathe Machine | 2 |
| **3** | CNC Milling Machine | 1 |
| **4** | Laser Cutter | 1 |
| **5** | Computerized Hardness Tester  | 1 |
| **6** | Oxidation Unit for Aluminum Alloys  | 1 |
| **7** | 3D Printer | 1 |
| **8** | 3D Scanner  | 1 |
| **9** | Press For metallic printing  | 1 |
| **10** | CNC Router Machine  | 1 |
| **11** | 3D Printer (Mini size ) | 1 |
| **12** | Computerized Electrical Furnace  | 1 |
| **13** | Rounding cutting machine | 1 |
| **14** | Sewing Machine | 1 |
| **15** | Computerized Vertical Injection Machine  | 1 |
| **16** | Computer (PC) | 1 |

**Equipment list of the centre at Tishreen University (TU)**

|  |  |  |
| --- | --- | --- |
| **#** | **Item** | **Quantity** |
| **1** | Clamps & Ratchets | 1 |
| **2** | Safety Equipment | 1 |
| **3** | Sharpening Equipment | 1 |
| **4** | Caving Tools | 25 |
| **5** | Free Forging Tools | 1 |
| **6** | Table saw circular | 1 |
| **7** | Mitter Saw | 1 |
| **8** | Band Saw | 1 |
| **9** | Drill Presses | 2 |
| **10** | 3d handheld scanner | 1 |
| **11** | Computer (PC) | 3 |
| **12** | Laser cutter machine | 1 |
| **13** | CNC machine | 1 |
| **14** | 3D printer | 1 |
| **15** | Wood grinding machine with different angles | 1 |
| **16** | Wood drilling machine | 1 |
| **17** | Wood lathes machine | 1 |

**Equipment list of the Workshop at University of Jordan (UJ)**

|  |  |  |
| --- | --- | --- |
| **#** | **Item** | **Quantity** |
| **1** | Heat Oven | 1 |
| **2** | 3D Printer | 1 |
| **3** | Ceramic Wheel | 1 |

**Equipment list of the Workshop at Jordan university of science and technology (JUST)**

|  |  |  |
| --- | --- | --- |
| **#** | **Item** | **Quantity** |
| **1** | 3D Scanner | 1 |
| **2** | 3D Printer | 1 |
| **3** | Computer (PC) | 2 |
| **4** | CNC Machine | 1 |

**Equipment list of the Workshop at Hashemite University (HU)**

|  |  |  |
| --- | --- | --- |
| **#** | **Item** | **Quantity** |
| **1** | 3D Printer | 1 |
| **2** | CNC Machine | 1 |

**Equipment list of the Workshop at Manara University (MU)**

|  |  |  |
| --- | --- | --- |
| **#** | **Item** | **Quantity** |
| **1** | Laser Machine | 1 |
| **2** | CNC Machine | 1 |
| **3** | Computer (PC) | 1 |

**Equipment list of the Workshop at Al-Baath University (ABU)**

|  |  |  |
| --- | --- | --- |
| **#** | **Item** | **Quantity** |
| **1** | Generic Safety Hamlet  | 10 |
| **2** | Generic Safety Glasses  | 10 |
| **3** | Pottery Wheel Machine  | 1 |
| **4** | Furnace  | 1 |
| **5** | CNC Router machine | 1 |
| **6** | Mitter Saw | 1 |
| **7** | Woodband Saw | 1 |
| **8** | Wood Table Saw | 1 |
| **9** | Small Wood Lath | 1 |
| **10** | Hand Waveing Loom | 1 |
| **11** | Basic 3D Printer | 1 |
| **12** | Computer (PC) | 1 |