



# MINUTE OF WORKGROUP

## FIRST PROJECT MEETING IN LUXEMBOURG

### EUROPEAN CNC-NETWORK -

### PENNY PRESS MACHINE FOR EUROPE

|                            |                                       |
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| <b>Meeting Description</b> | First Project Meeting in Luxembourg   |
| <b>Meeting hosted by</b>   | Lycée des Arts et Métiers, Luxembourg |

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|----------------------------|---------------------------------------------------------|
| <b>Date / Time / Place</b> | Wednesday, 20 <sup>th</sup> November 2019, Room No. 028 |
| <b>Name of Workline</b>    | Workline B – Mechanics                                  |
| <b>Name of Workgroup</b>   | Press Unit                                              |

|                                           |                   |
|-------------------------------------------|-------------------|
| <b>Representative workgroup member</b>    | [CH] Lovro Brocic |
| <b>Co-representative workgroup member</b> | [AT] David Volpe  |

|                                  |                       |
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| <b>Further workgroup members</b> | [ES] Roger Puigpinos  |
|                                  | [DE] Manuel Kirschner |
|                                  |                       |
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| <b>Minute written by</b> | [NO] Axel Thoresen |
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| <b>Description of work progress:<br/>Topics / Tasks / Results / Decisions / Facts of importance</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <b>Responsible school(s) or person(s) incl. deadlines</b> |
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| <p><b>Press unit</b></p> <ul style="list-style-type: none"> <li>- Material<br/>Hardened steel?<br/>Stainless steel?</li> <li>- Distance between both cylinders?<br/>Dimensions of the cylinder?</li> <li>- Technical dates for gear?<br/>How fast?<br/>How much force to compress the penny?</li> <li>- How to put the engravings on the cylinder? – and where?<br/>Milling<br/>Lathing<br/>Eroding</li> <li>- In general information of other groups</li> <li>- We made sketches of how it would look like</li> <li>- Discussed where the engravings would be.</li> <li>- No decision in this meeting, look in the minute for “further steps”</li> </ul> |                                                           |