

## **Minutes – 2nd Meeting (online) of WG 6 (EFNDT) 30.11.2021**

### **Agenda:**

1. Keeper of the minutes
  2. Approval of agenda
  3. Minutes 1<sup>st</sup> Meeting
  4. Election Deputy Convenor
  5. *Presentations*
    - *Simon Altenburg (BAM) – Process Monitoring in Metal AM - Cancelled -*
  6. Rules of Procedure for WG 6
  7. Reports
  8. Liaison with other groups (e.g., WG 10)
  9. Planning future activities
  10. Any other business
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### **List of participants (in alphabetic order (last name); founding members of WG 6):**

Alberto Echeverría	IDEKO (Spain)
David Gilbert	BINDT (UK)
Stian Gurrik	DNV (Norway)
John Hansen	Ether NDE (UK)
José Luis Lanzagorta	IDEKO (Spain)
Fernando Lasagni	CATEC (Spain)
Rafael Martínez-Oña	AEND (Spanish Society for NDE); Member WG10 (NDE4.0)
José L. Ocaña	UPM (Spain)
Matthias Pelkner	BAM (Germany); Convenor WG 6
Christian Potzernheim-Zenkel	Voestalpine Metal Forming GmbH (Austria)
Michele Quercio	Politecnico di Torino/AIPND (Italy)

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**Start 10:05 a.m. (CET) – online**

- At the beginning it was asked whether someone objects to the recording of the meeting.  
Recording – **yes** (no dissenting votes)
- Presentation of participants

<b>Minutes</b>	<b>Actions</b>
<p><b>1. Keeper of the Minutes</b></p> <p>Stian Gurrik volunteers as keeper of the minutes.</p>	No action
<p><b>2. Approval of agenda</b></p> <p>The agenda was discussed and approved by the group.</p>	No action
<p><b>3. Approval of minutes</b></p> <p>The group went through the Minutes of meeting from the last meeting. No comments to the MOM were identified.</p>	No action
<p><b>4. Deputy convener</b></p> <p>Michele Quercio was elected as deputy convener of WG6.</p>	No action
<p><b>5. Presentation</b></p> <p>Planned presentation on process monitoring and AM was cancelled because the presenter was not able to attend this meeting. It will be pushed to the next meeting</p>	Plan for the presentation in the next meeting
<p><b>6. Rules of Procedure</b></p> <p>The drafted rules of procedure were reviewed. The following was identified:</p> <ul style="list-style-type: none"> <li>- Introduction of a secretary role/keeper of the minutes will be done, and election will be done in the next meeting.</li> <li>- It was formalized in the ROP that the convener will report on the WGs progress to the board of directors annually or when requested.</li> </ul>	Draft ROP to be updated.
<p><b>7.1 Work group Repository</b></p> <p>An introduction to the website of EFNDT was performed, showing the group where WG6's content could be found. Login credentials will be sent to members for access to confidential repository. Any document</p>	Members to log in with received login credentials. Convener to check possibilities around sharepoint.

<p>uploads need to be directed to David Gilbert (EFNDT). Members will not have the access to upload documentation. Matthias will investigate whether the group can also establish a share point site for sharing of information.</p>	
<p><b>7.2 Description of the work group – flyer/presentation</b></p> <p>The flyer/presentation is not finished. Matthias will try to establish this for the next meeting.</p>	<p>Matthias Pelkner to establish flyer.</p>
<p><b>7.3 Use cases for AM</b></p> <p>Stian Gurrik (DNV) presented two business cases for AM in the Energy and Maritime sector and discussed briefly what challenges this could imply for NDT. Stian asked the group if other industry sectors represented in the group had other cases to discuss or present. Slides will be uploaded on internal repository when established.</p>	
<p><b>7.4 Tasks</b></p> <ul style="list-style-type: none"> <li>- Competence matrix: the group to fill out the table shared by Matthias by email, and to propose additional columns if relevant</li> <li>- ECNDT Lisbon 2023: The convener will discuss with the committee for conference to see if the group can have a presentation or a workshop at this event. It was identified that planning a workshop rather than a presentation would be beneficial for the group.</li> <li>- Linked-in group: Matthias will establish a group on linked-in to share some information about the group and for members to begin to share and discuss. Matthias will send an invitation to the group when ready.</li> </ul>	<p>as described minute</p>
<p><b>8. Reports</b></p> <ul style="list-style-type: none"> <li>- IIW: Currently the general Assembly is assumed to be in presence. It is currently not certain whether a hybrid conference will be implemented, as many countries have been refused entry to Japan.</li> <li>- WG10 (NDE4.0): Rafael reports that the group is in touch with ICNDT NDE4.0. And they also prepare a one-pager for a European call (Horizon Europe). David Gilbert suggested that Matthias Pelkner is invited by Johannes Vrana to the meeting about the call.</li> </ul>	
<p><b>9. Future activities</b></p> <ul style="list-style-type: none"> <li>- The group decided to have short presentations by members in the meetings. Fernando Lasagni will prepare a presentation for the next meeting.</li> <li>- David Gilbert (EFNDT) will hold a presentation in a future meeting on the collaborative work performed by EWF and EFNDT to establish competence levels and qualifications for AM</li> </ul>	
<p><b>AOB</b></p> <p>-</p>	