Evaluation survey THEME Matrix "mechatronics"

<u>This document is for two professions: automation fitter/electrician and maintenance fitter.</u>

General information
Nationality: Finnish
Age: 49
Your role in the company: Senior Lecturer (Salpaus Further Education)

How does the Matrix represent the work processes typical for the two professions mentioned above?	
Perfectly	
Quite good	X
Only partially	
Not at all	

Please could you give us a comment concerning the previous answer, if you think that the Matrix does not represent typical work processes of the respective field?
Automation assembler/electrician: They don't do much designing or planning work. Maintenance fitter: They do lots of mechanical fabrication, (manual) machining, welding, sheet metal and structural steel work. There is not one reference to welding in the matrix! Apart from the version with descriptions, welding is mentioned once. I find that quite odd. Maintenance fitter doesn't do much designing either.

Do you think that the Matrix could be useful to map and define available skills and competences of future employees and/or students coming from abroad?	
Perfectly fitting to the scope	
Quite useful, with some limits	X
Partially useful	
Not at all	
Comments:) In the field of process maintenance in Finland there normally are two professionals working together. These are "automation assembler/electrician" and "maintenance fitter". Automation assembler basically does all electrical work whereas maintenance fitter does mechanical work. In case of only one worker it normally is automation assembler, since he is allowed to do electrical work. In the field of fabrication of mechatronic systems the assembler normally is maintenance fitter. He is allowed to assemble electrical devices, but a qualified electrician must check the connections prior to commissioning.	

Thank you for your cooperation!