**Fem analysis**

**Quality**

**Fmea**

**Maintenance Strategy**: preventive maintenance? If so, how many hours are needed? Less than don1300/3900? Maintenance 4.0 (smart maintenance?)

Performance is the weak point which causes low OEE

Based on quality control on the lathes, less time between preventive maintenance may be needed to achieve lower scrap rates and thus a higher quality rate. Another option is to use smart maintenance equipment to achieve optimal maintenance schedules. For now we stick to a time based maintenance of 1300 and 3900 hours for minor and major preventive maintenance respectively.

| **What is to be done** | **By who** | **deadline/when** | **status** |
| --- | --- | --- | --- |
| **Add Fem analysis to poster** | youssef | Friday 8 april 2 pm | done |
| **Quality** | Martijn | Friday 8 april 2 pm |  |
| **Fmea** | Youssef | Friday 8 april 2 pm | done |
| **Maintenance Strategy (text)** | Jaap/Martijn | Friday 8 april 2 pm | done |
| **KPI** | Jaap/Martijn | Friday 8 april 2 pm | done |
| OEE |  |  | done |
| Fpt (minor/major)? |  |  | in text, done |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
| **Kd is for SE** | Jaap/Martijn | Friday 8 april 2 pm | SE poster |
|  |  |  |  |
| **Make poster appealing** | youssef | Friday 8 april 2 pm | ALMOST (section 1 missing still) |