

INCREASED OUTPUT OF 22% WITH OEE TOOLKIT



Heinz Nijmegen (NL) is one of six Heinz sites in the Netherlands. The pasta factory in Nijmegen produces different pasta products like spaghetti and macaroni on eight production lines. The OEE Toolkit implementation project started in September 2000 with a small group activity.

“Improvement can only be sustained with ownership of the employees”

The way management handled improvement made it so that improvements were initiated by staff departments. Unfortunately these improvements never lasted very long. Besides this we wanted to use the valuable knowledge of our people. Increasing competition and increasing cost enforced us to tackle these problems in a structural way. Blom Consultancy has an approach oriented to the shop floor and the tools to do this in a very effective and structured way.

“The SGA methodology helped to solve the root cause of the problem and to sustain the solution”

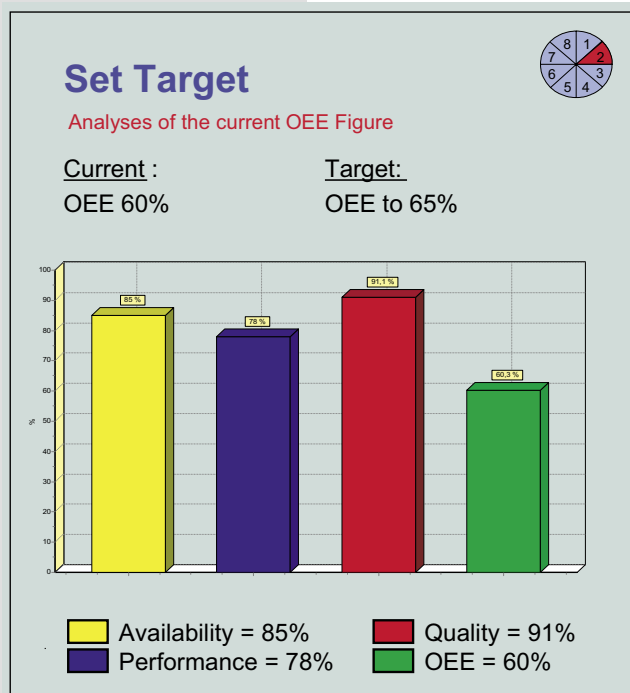
After a thorough problem investigation with OEE figures (Overall Equipment Effectiveness) we found out the biggest cause of the problem was lack of

knowledge. The solution was to get a brief and solid work instruction we call “one point learnings”. These are being used to get (new) people to use the standard methodology of work. The “one point learnings” are put up at the machine.

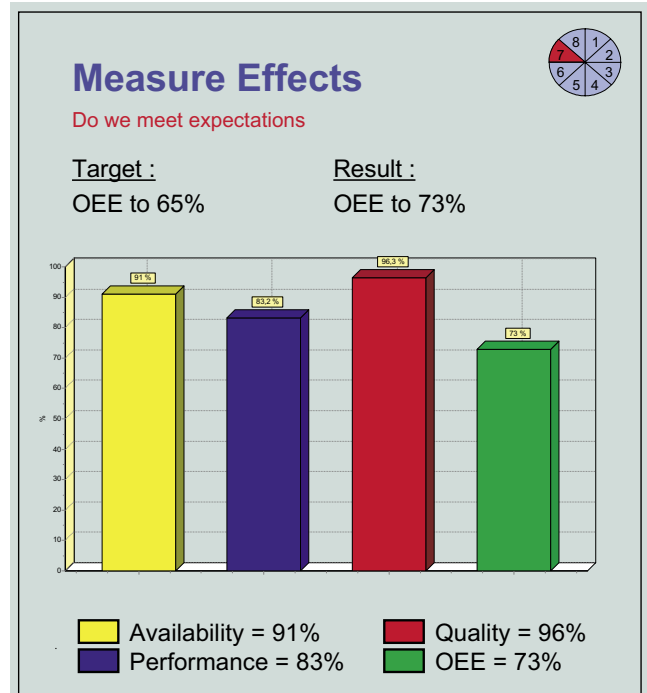
Results

All our expectations were exceeded by the effort we put in. OEE went up from 60% to 73% (target was 65%). This means an output increase of 22%! By this we reduced the regular overtime we had to do. We did this all within a half year. It led to a saving of € 175.000,- per year.

We are very proud of the results we’ve accomplished, we learned to tackle problems in a structured way. What you see on the shop floor is that our employees take own initiative for improvements. The communication and involvement has improved dramatically compared to in the past.



Step 2 from the SGA methodology



Step 7 from the SGA methodology

Add Power to Your Productivity