



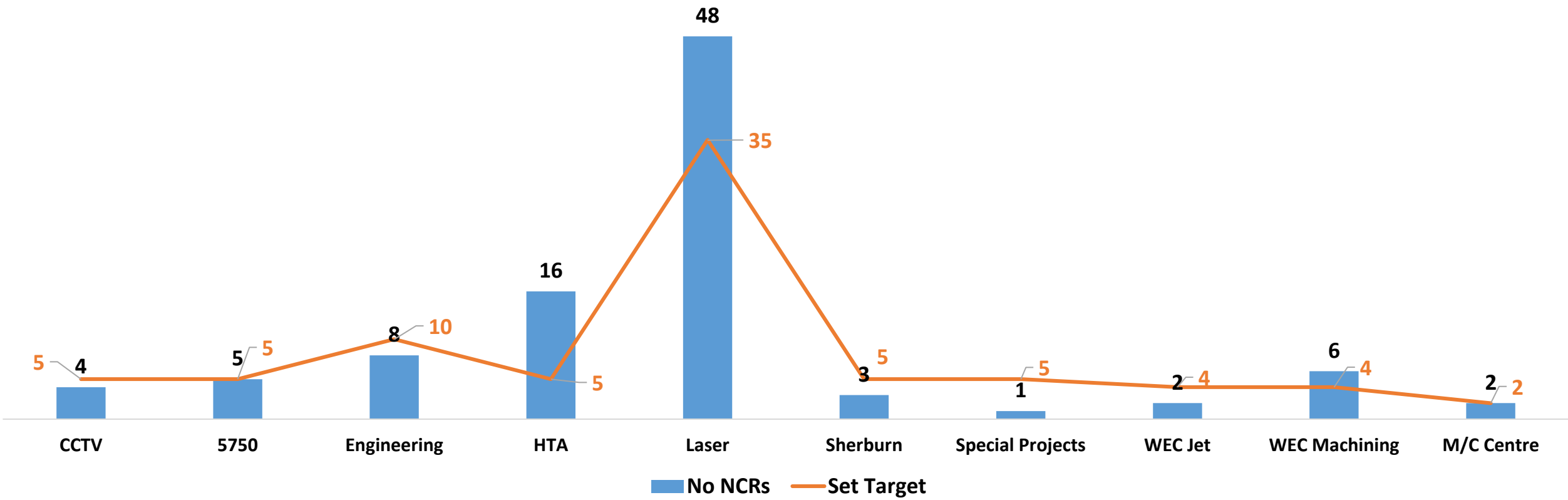
OCTOBER 2022

QUALITY DASHBOARD

Group

Oct 2022

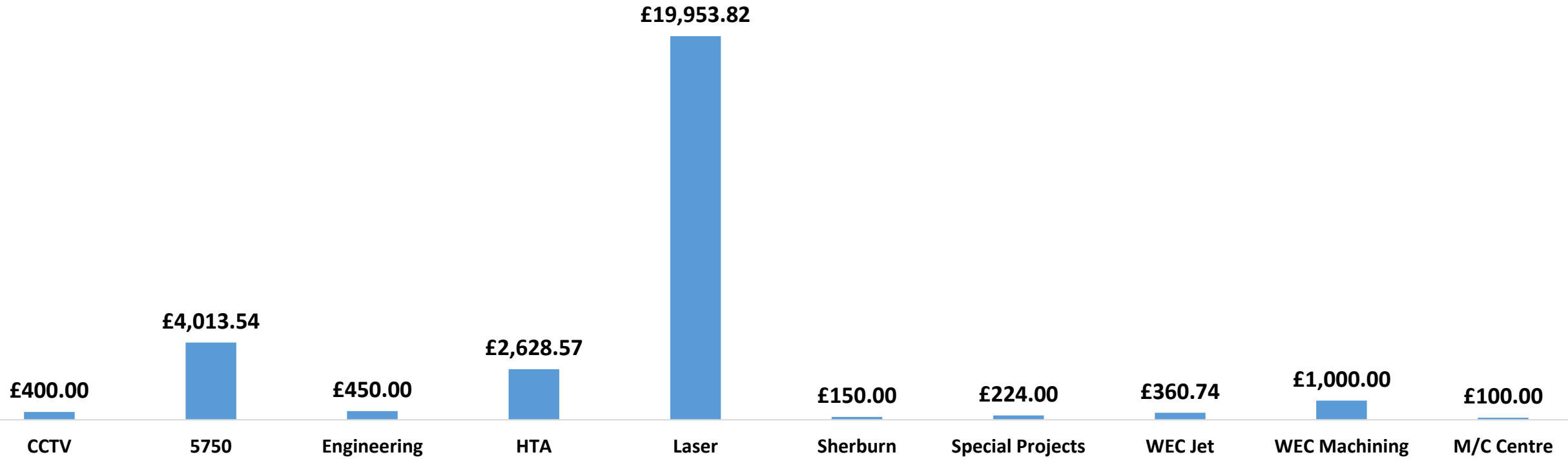
NCR By Division



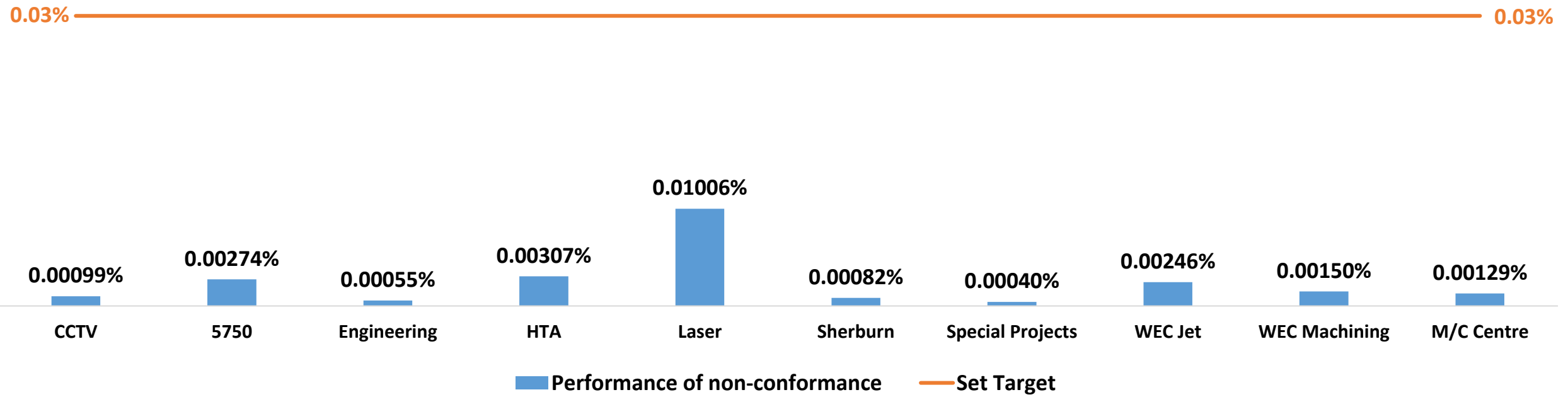
Group

Oct 2022

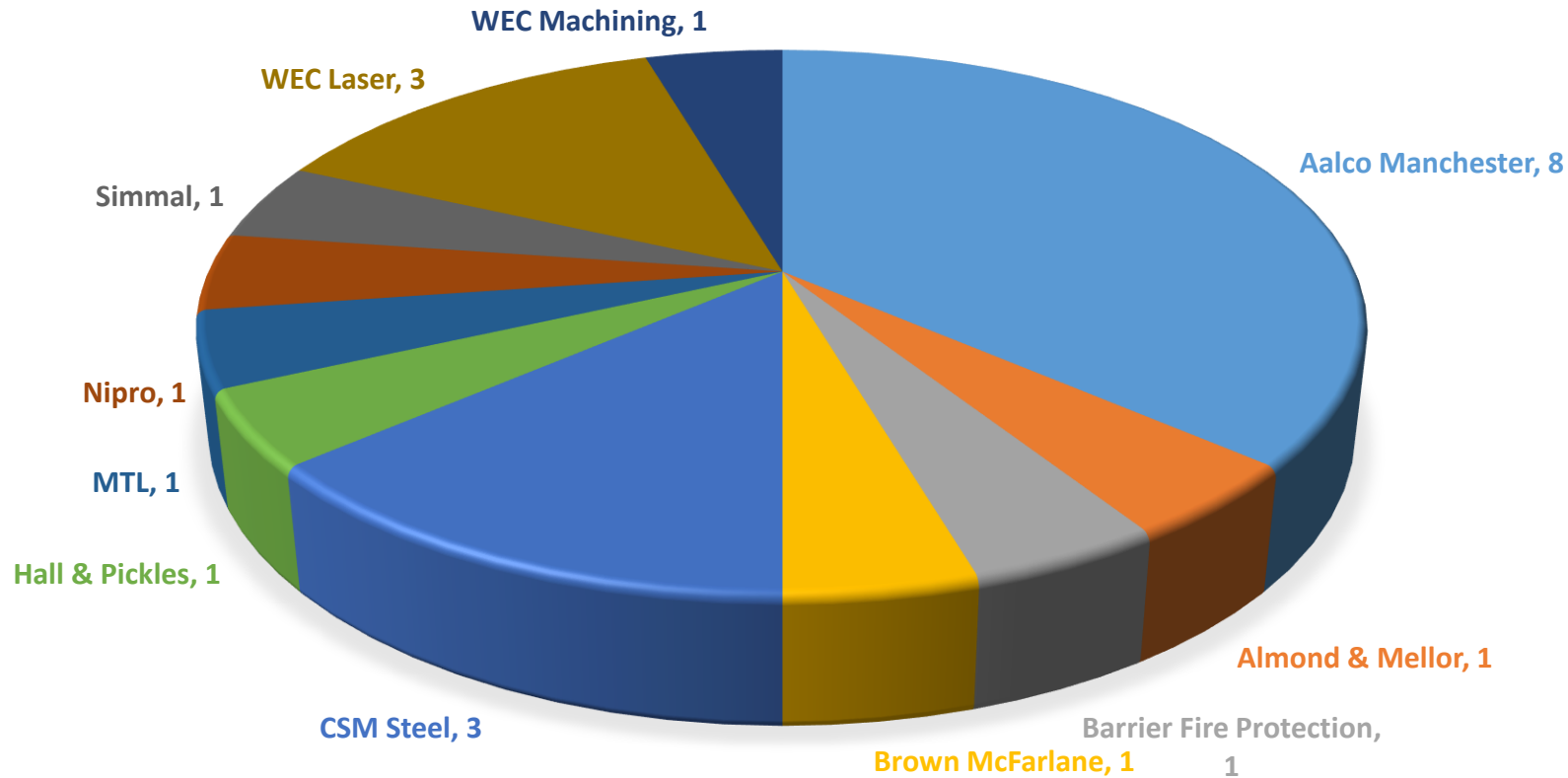
NCR Cost By Division



Percentage of non-conformances compared against turnover, by division



NUMBER OF SUPPLIER NCRS



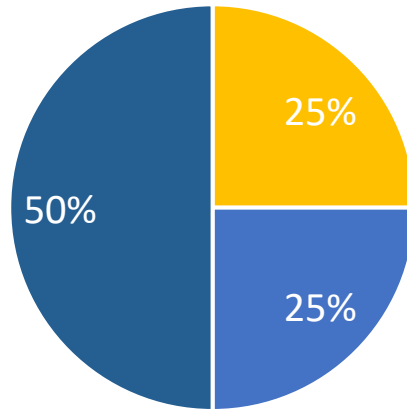
Set supplier targets:

The group quality function will conduct an assessment to see if improvements are needed when:

1. A supplier reaches 5% of non-conformances from providing between 20 and 50 orders.
2. A supplier reaches 3% of non-conformances from providing between 51 and 100 orders.
3. A supplier reaches 1.5% of non-conformances from providing over 100 orders.

Supplier(s) exceeded set target:
N/A

Area of NCR



- Documentation
- Job Card
- Human Factors
- Process/Procedure
- Material
- System/Database
- Tooling Equipment
- Training
- Drawing
- Other

Significant NCR's of the month:

1. No significant NCRs this month. NCR: [30204](#) (example).

Trends:

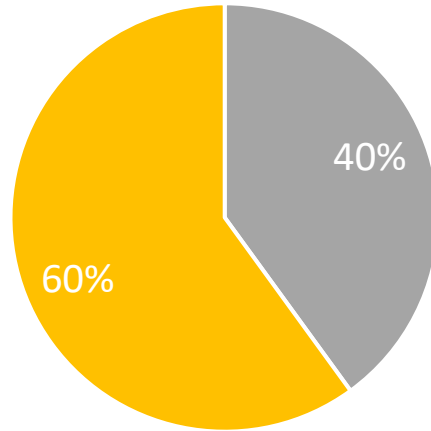
1. NCRs are NOT being completed in a timely manner.
2. 4 raised in October and all still open.
3. NCR costs will be incorrect as they are still open.
4. Completion of NCR resource issue.
5. NCR training scheduled for John Whittle ASAP to address resource issue.
6. Process/procedure, human factors and documentation are the main factors of NCRs throughout 2022.

5750

Oct 2022

5 NCRs in this month.
NCR total cost **£4,013.54.**

Area of NCR



- Documentation ■ Job Card ■ Human Factors ■ Process/Procedure
- Material ■ System/Database ■ Tooling Equipment ■ Training
- Drawing ■ Other

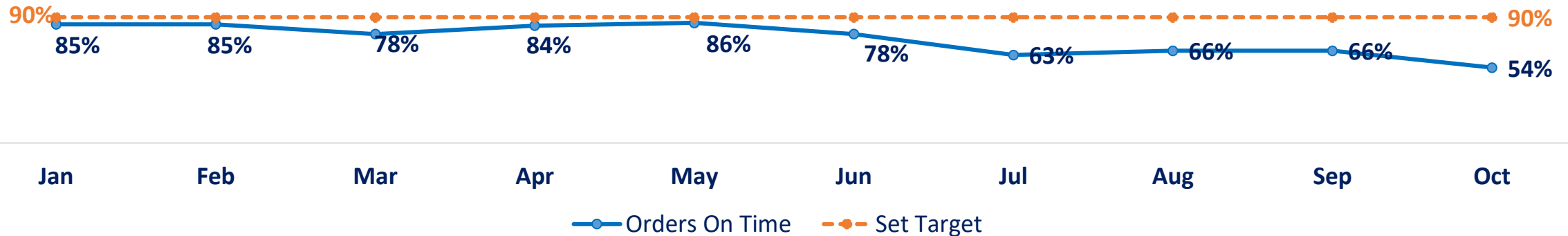
Significant NCR's of the month:

1. NCR No: [60440](#). NCR cost: **£692.87.**
2. NCR No: [60438](#). NCR cost: **£2,016.55.**

Trends:

1. NCRs ARE being completed in a timely manner.
2. Most NCRs are due to operators not following process/procedure throughout 2022. Strong action plan in place and a significant reduction in NCR costs is forecast.
3. Excellent recording of NCR data throughout 2022.
4. On Time Delivery is far below an unacceptable level.

OTD-5750



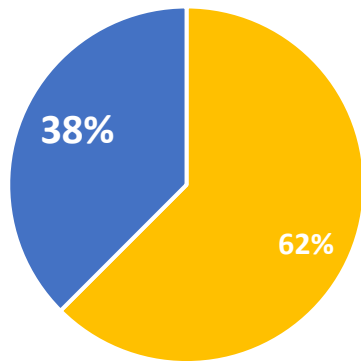
Engineering

Oct 2022

8 NCRs in this month.
NCR total cost **£450.00**.

Note: M/C Centre data is now separate from Engineering.

Area of NCR



- Documentation
- Job Card
- Human Factors
- Process/Procedure
- Material
- System/Database
- Tooling Equipment
- Training
- Drawing
- Other

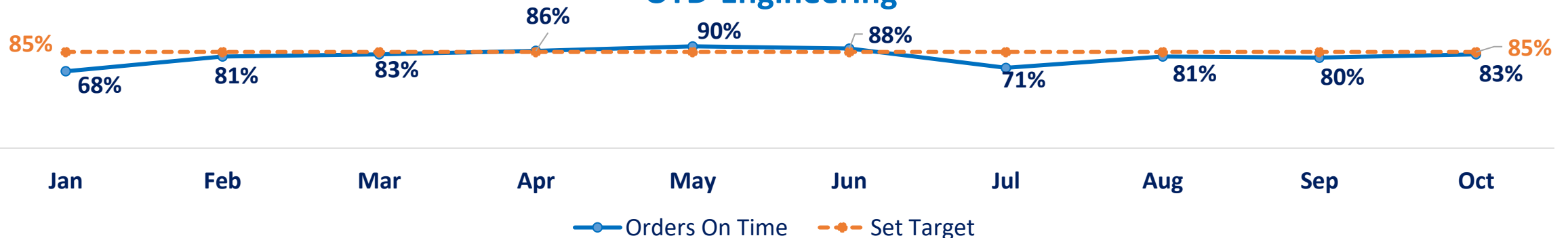
Significant NCR's of the month:

- No significant NCRs this month. NCR: [21497](#) (example).

Trends:

- NCR costs are not being correctly captured throughout 2022 which is compromising KPI data.
- Process/procedure is the main factor of NCRs throughout 2022.
- Significant improvement in effectively recording NCR data.
- On Time Delivery is improving.

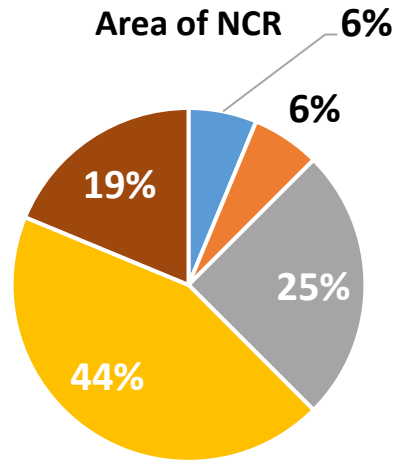
OTD-Engineering



HTA

Oct 2022

16 NCRs in this month.
NCR total cost **£2,628.57**



- Documentation
- Job Card
- Human Factors
- Process/Procedure
- Material
- System/Database
- Tooling Equipment
- Training
- Drawing
- Other

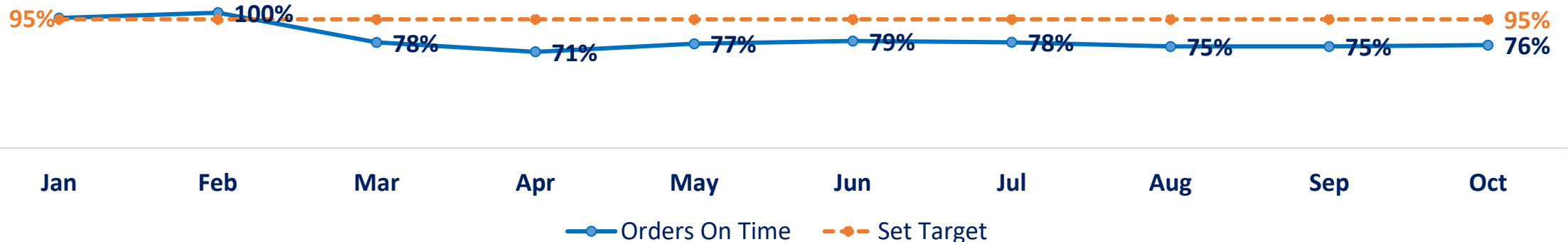
Significant NCR's of the month:

1. No significant NCRs this month.

Trends:

1. Increase of 12 NCRs compared to last month (low cost).
2. A variety of root causes this month, mainly process/procedure
3. NCRs ARE being completed in a timely manner.
4. Significant improvement in effectively recording NCR data.
5. Process/procedure and human factors are the main factors of NCRs throughout 2022.
6. On Time Delivery is below an unacceptable level.

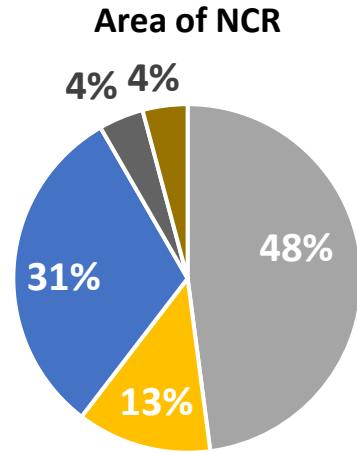
OTD-HTA



Laser

Oct 2022

48 NCRs in this month. NCR total cost **£ 19,953.82.**



- Documentation
- Job Card
- Human Factors
- Process/Procedure
- Material
- System/Database
- Tooling Equipment
- Training
- Drawing
- Other

Significant NCR's of the month:

- NCR No: [14687](#). NCR cost: **£1,733.37.**
- NCR No: [14657](#). NCR cost: **£529.17.**

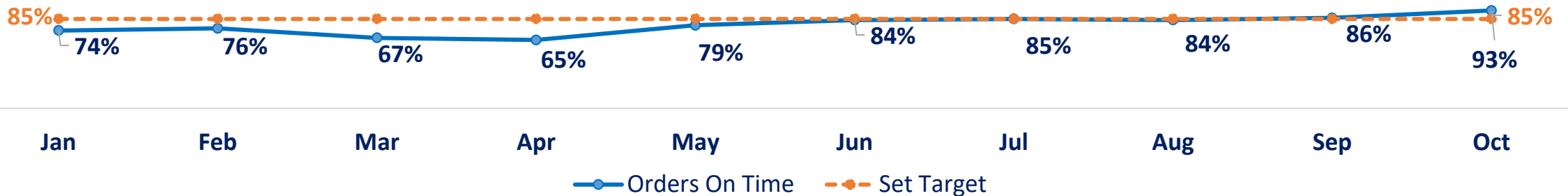
Trends:

- Increase of 5 NCRs compared to last month.
- Increase NCR cost of £11,178.47 compared to last month.

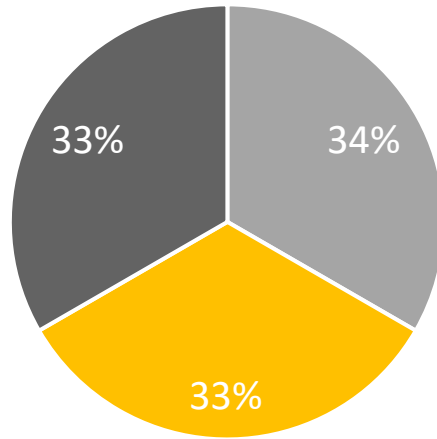
Area of NCR:

- Human factors has increased by 10% compared to last month.
 - Material has increased by 28% compared to last month.
- NCRs ARE being completed in a timely manner.
 - Number of NCRs raised have acceded the set target by 13.

OTD-Laser



Area of NCR



- Documentation
- Job Card
- Human Factors
- Process/Procedure
- Material
- System/Database
- Tooling Equipment
- Training
- Drawing
- Other

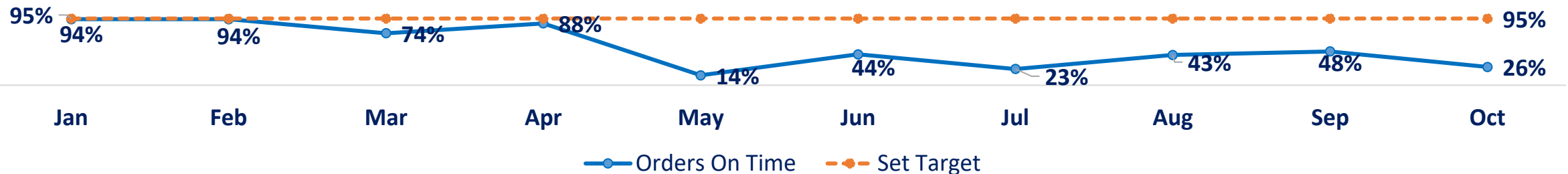
Significant NCR's of the month:

1. No significant NCRs recorded this month.

Trends:

1. NCR costs are not being correctly captured throughout 2022 compromising KPI data.
2. Improvement in completed NCRs in a timely manner.
3. Improvement in raising NCRs for all relevent issues.
4. Significant improvement in effectively recording NCR data.
5. Process/procedure and human factors are the main factors of NCRs throughout 2022.
6. On Time Delivery is far below an unacceptable level.

OTD-Sherburn

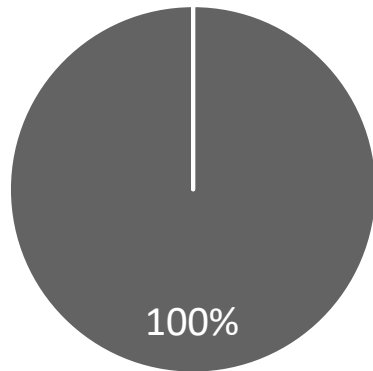


Special Projects

Oct 2022

1 NCRs in this month.
NCR total cost **£ 224.00.**

Area of NCR



- Documentation
- Job Card
- Human Factors
- Process/Procedure
- Material
- System/Database
- Tooling Equipment
- Training
- Drawing
- Other

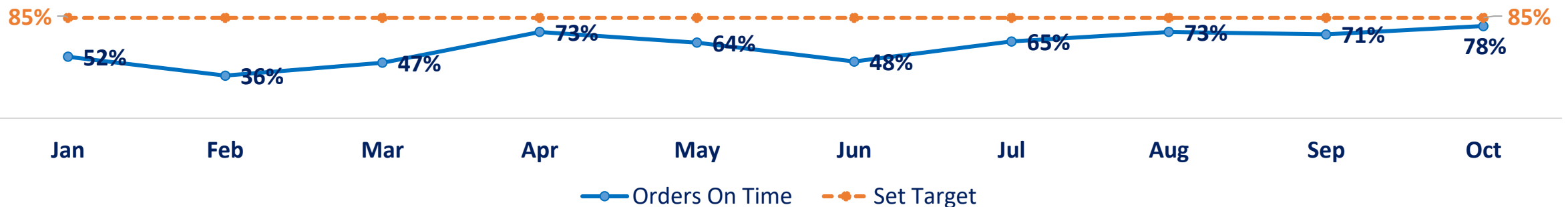
Significant NCR's of the month:

1. No significant NCRs recorded this month.

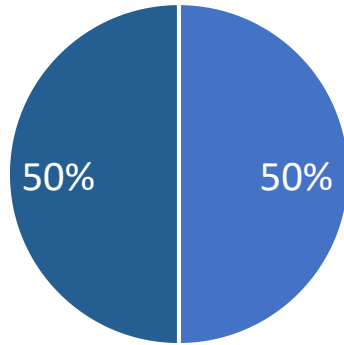
Trends:

1. Improvement in completing NCRs in a timely manner. Backlog of 22 last month, 4 are currently open.
2. Significant improvement in effectively recording NCR data, but still needs improvement.
3. Process/procedure and human factors are the main factors of NCRs throughout 2022.
4. On Time Delivery is levelling off.

OTD-Special Projects



Area of NCR



- Documentation
- Job Card
- Human Factors
- Process/Procedure
- Material
- System/Database
- Tooling Equipment
- Training
- Drawing
- Other

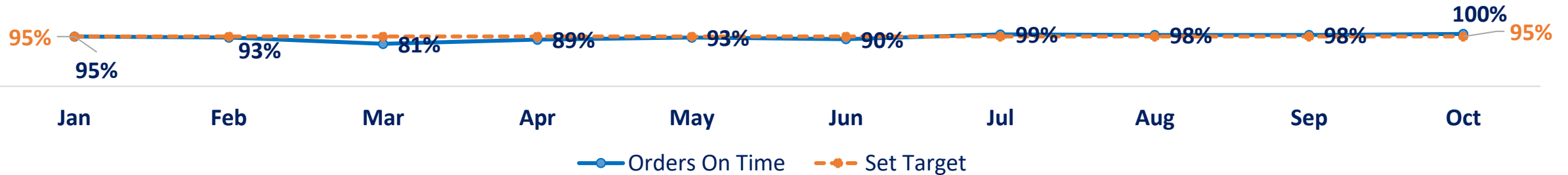
Significant NCR's of the month:

1. No significant NCRs recorded this month.

Trends:

1. NCRs ARE being completed in a timely manner under the remit of the Laser division.
2. A mixture of tooling/equipment, job card, human factors, drawings are the factors of the NCRs throughout 2022.
3. On Time Delivery is at an excellent level.

OTD-WEC Jet

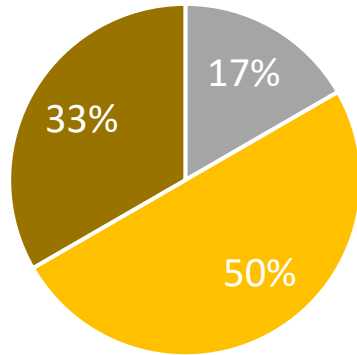


WEC Machining

Oct 2022

4 NCRs in this month.
NCR total cost **£ 1000.00.**

Area of NCR



- Documentation
- Job Card
- Human Factors
- Process/Procedure
- Material
- System/Database
- Tooling Equipment
- Training
- Drawing
- Other

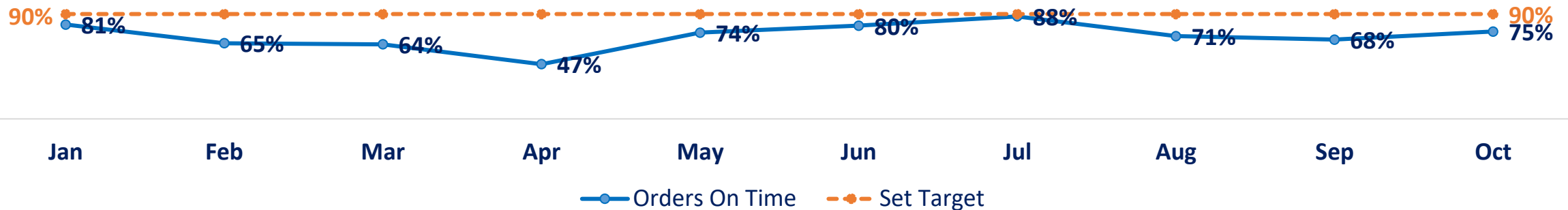
Significant NCR's of the month:

1. NCR No: [80437](#). NCR cost: **£550.00.**

Trends:

1. Improvement in completed NCRs in a timely manner.
2. Process/procedure and human factors are the main factors of NCRs throughout 2022.
3. On Time Delivery is reaching an acceptable level.

OTD-WEC Machining



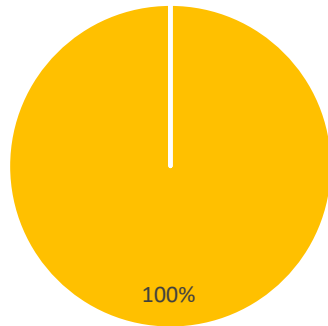
M/C Centre

Oct 2022

2 NCRs in this month.
NCR total cost **£ 100.00.**

Note: M/C Centre data is now separate from Engineering.

Area of NCR



- Documentation
- Job Card
- Human Factors
- Process/Procedure
- Material
- System/Database
- Tooling Equipment
- Training
- Drawing
- Other

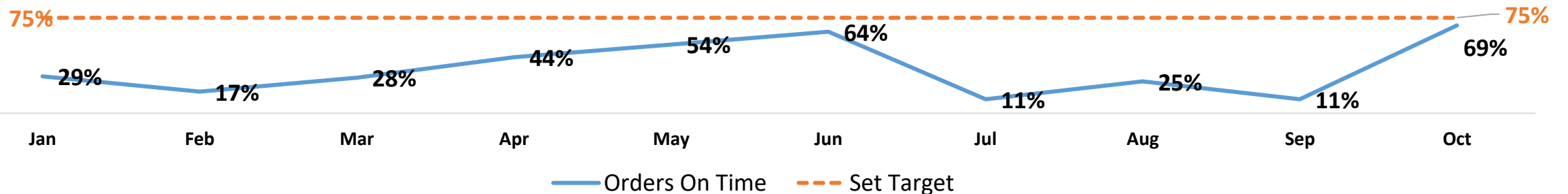
Significant NCR's of the month:

1. No significant NCRs this month.

Trends:

1. NCR costs are not being correctly captured throughout 2022 which is compromising KPI data.
2. Process/procedure and drawings is the main factor of NCRs throughout 2022.
3. Significant improvement in effectively recording NCR data.
4. On Time Delivery is improving.

OTD-Machining Centre



Oct 2022

Each division are responsible for assessing the KPI data and implementing improvement actions if reasonably practicable. If improvements aren't seen through the KPI data, then the Group Quality Manager will consider adding these as set objectives for the relevant division.