

Process Engineer

Descrição da função

1 Standardized work execution

- Standard work instruction design, release and implementation for operators in shop floor.
- Support the direct operator working according to standard to achieve stable output.
- Continuously improve the standardized work to achieve higher production maturity level.
- Coach the line leader/operator to lead CIP activities in shopfloor regarding the working according to standard.
- Provide training about standardized work in the training center to target group in the plant.

2 Perform ergonomic for shop floor work system

- Ergonomics check from planning, first acceptance, regular check phase.
- Provide the solutions for machine designer in case deviations to guarantee comfortable station/line delivered to operators.
- Regular check and CIP for existing stations to improve the ergonomic pass rates.

3 Time data management

- Time data for each product type or family determination(MTM, Time study), maintenance for routing in SAP.
- Regular update based on P/N category analysis to ensure routing reflect the actual situation.
- Potential labor time reduction measures derivation and implementation to achieve sustainable product cost reduction.

4 CIP projects leading & execution in shopfloor

- Leading and coaching CIP project like cycle time, headcount, change over reduction to achieve sustainable direct productivity improvement.



Identificação da vaga
REF780380

Área funcional
Industrial Engineering

Local
Suzhou

Nível de liderança
Leading Self

Modalidade de trabalho
Onsite Job

Pessoa jurídica
Continental Automotive Parts Co., Ltd

- Standards of tracking process set up for indirect productivity and continuously improve it.

5 Plant layout management and planning

- Plant shop floor layout daily management to ensure station/line set up/relocation follow Conti rules.

- Seasonally next 5 years' layout planning and ensure the equipment set up smoothly to achieve lean material flow.

6 Production line/area CIP via Siemens simulation tool (Plant simulation)

- Verify the new production area/line design concept to prevent unknown problems before design concept frozen.

- Continuously simulation according to new input to improve the concept.

- Searching CIP potential and optimize the existed production area/line following lean rules.

Requisitos

1 Bachelor degree or above, major in Industrial Engineering.

2 5+ years Industrial Engineering working experience.

3 Experience/Knowhow of layout planning for shop floor and skilled in AutoCAD software.

4 Familiar with IE theory and method (e.g., PDCA, ECRS, Time Study.....).

5 Better to be familiar with the A3 logic and has CIP project promotion experience in manufacturing area.

O que oferecemos

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Quem somos

Continental develops pioneering technologies and services for sustainable and connected mobility of people and their goods. Founded in 1871, the technology company offers safe, efficient, intelligent and affordable solutions for vehicles, machines, traffic and transportation. In 2021, Continental generated sales of €33.8 billion and currently employs more than 190,000 people in 58 countries and markets. On

October 8, 2021, the company celebrated its 150th anniversary.

The Automotive group sector comprises technologies for passive safety, brake, chassis, motion and motion control systems. Innovative solutions for assisted and automated driving, display and operating technologies, as well as audio and camera solutions for the vehicle interior, are also part of the portfolio, as is intelligent information and communication technology for the mobility services of fleet operators and commercial vehicle manufacturers. Comprehensive activities relating to connectivity technologies, vehicle electronics and high-performance computers round off the range of products and services.