

Asset Tracking Template

15 May 2023 / Tracy Mills					Complete
Score	0%	Flagged items	1	Actions	1
Company Name				MOE Manu	ıfacturing Industries, Inc.
Conducted on					15.05.2023 12:30 PST
Prepared by					Tracy Mills
Location				-	Michigan, USA (44.3148443, 85.60236429999999)

Flagged items & Actions

Status

1 flagged, 1 action

Under Maintenance/Repair

Flagged items 1 flagged, 0 actions

Asset Tracker / Asset Information and Audit / Asset Information and Audit 3

Condition Needs Repair

The action required for this is assigned in the next item.

Other actions 1 action

Asset Tracker / Asset Information and Audit / Asset Information and Audit 3

To Do | Assignee SafetyCulture Staff | Priority Low | Due 17.05.2023 13:12 PST | Created by S afetyCulture Staff

Repair one unit of industrial robot arm.

Asset Tracker 1 flagged, 1 action

Asset Information and Audit

1 flagged, 1 action

Asset Information and Audit 1

Asset Photo



Photo 1

Asset Name

Caterpillar 988K Wheel Loader

Asset Description

A heavy-duty machine designed for material handling and loading in industrial and construction settings. Features include a 7.5 cubic yard bucket capacity, a powerful Cat C18 engine, and an advanced hydraulic system.

Asset ID/Serial Number/Identifier	39052371
Room/Facility ID	Warehouse 1
Condition	Good
Status	In Use
Category	Vehicle
Model/Sub-category	Wheel Loader
Manufacturer	Caterpillar Inc.
Quantity	1
Owner	Bill Zachs
Department	Production
Date Purchased/Acquired	January 1, 2018
Original Value/Purchase Price	\$500,000
Depreciation Rate	10% per year

Maintenance Schedule

User History

This wheel loader has been used by the production department since it was purchased in January 2018. It has been operated by a team of five trained operators, who have followed all safety guidelines and maintenance requirements. It was briefly taken offline for repairs in October 2021 after experiencing a hydraulic system failure, but was quickly restored to operational status. All maintenance and repair records are stored electronically and are available for review upon request.

Upload all relevant documentation (manufacturer's manual, warranty information, receipts, work orders, maintenance records, etc.) regarding the asset.

Caterpillar 988K Wheel Loader - Manufacturer's Manual.pdf

Caterpillar 988K Wheel Loader - Maintenance Records.pdf

Caterpillar 988K Wheel Loader - Warranty Information.pdf

Asset Information and Audit 2

Asset Photo



Photo 2

Asset Name

CNC Vertical Machining Center

Asset Description

A computer numerical control (CNC) machine used for precision cutting and shaping of metal and plastic components. Features include a high-speed spindle, automatic tool changer, and programmable controls.

Asset ID/Serial Number/Identifier 93732052 Room/Facility ID Machine Shop Condition Excellent Status In Use

Category	Equipment
Model/Sub-category	CNC Machining Center
Manufacturer	Haas Automation
Quantity	2
Owner	Kelly Han
Department	Production
Date Purchased/Acquired	January 1, 2022
Original Value/Purchase Price	\$120,000
Depreciation Rate	20% per year
Maintenance Schedule	Monthly maintenance by Haas technician, including cleaning, lubrication, and inspection of critical components. Quarterly calibration and performance verification.

User History

This CNC machining center was installed in the machine shop on January 1, 2022. It has been used by a team of five operators to produce high-precision components for the automotive industry. The asset has undergone routine maintenance and has had no major repairs or upgrades. All maintenance and user records are stored electronically and are available for review upon request.

Upload all relevant documentation (manufacturer's manual, warranty information, receipts, work orders, maintenance records, etc.) regarding the asset.

CNC Vertical Machining Center - Maintenance Records.pdf

CNC Vertical Machining Center - Warranty Information.pdf

CNC Vertical Machining Center - Manufacturer's Manual.pdf

Asset Information and Audit 3

1 flagged, 1 action

Asset Photo



Photo 3

Asset Name

Industrial Robot Arm

Asset Description

A robotic arm designed for industrial use, capable of lifting and moving heavy loads, with a reach of up to 1.5 meters. Equipped with a high-resolution camera, sensors, and advanced software for precise movements and positioning.

Asset ID/Serial Number/Identifier	03948237
Room/Facility ID	Production Line 1
Condition	Needs Repair
The action required for this is assigned in the next item.	
Status	Under Maintenance/Repair
To Do Assignee SafetyCulture Staff Priority Low Due 17.05. afetyCulture Staff	2023 13:12 PST Created by S
Repair one unit of industrial robot arm.	
Category	Equipment
Model/Sub-category	XYZ-150
Manufacturer	Industrial Robotics Inc.
Quantity	6
Owner	Reese Pugh
Department	Production
Date Purchased/Acquired	January 1, 2022
Original Value/Purchase Price	\$120,000
Depreciation Rate	10% per year
Maintenance Schedule	Weekly maintenance check by on-site technician, quarterly calibration and inspection by manufacturer's technician

User History

The Industrial Robot Arm was purchased by the Manufacturing Facility on January 1, 2022, to increase productivity and efficiency in the production line. The robot arm is currently in use on

Production Line 1, where it performs tasks such as picking and placing heavy parts, welding, and painting. The robot arm is well-maintained, with weekly checks performed by an on-site technician, and quarterly calibration and inspection by a technician from Industrial Robotics Inc. However, one unit shut down last week due to system failure and needs repair. The robot arm is owned by the Manufacturing Facility and is not shared with other facilities.

Upload all relevant documentation (manufacturer's manual, warranty information, receipts, work orders, maintenance records, etc.) regarding the asset.

Industrial Robot Arm - Manufacturer's Manual.pdf

Industrial Robot Arm - Maintenance Records.pdf

Industrial Robot Arm - Warranty Information.pdf

Completion

Other Comments and Recommendations

The majority of our production assets are in good condition. Only one unit of the industrial robot arm needs repair and is already endorsed as an action from this report. A follow-up must be done next week.

Sign-off

THE

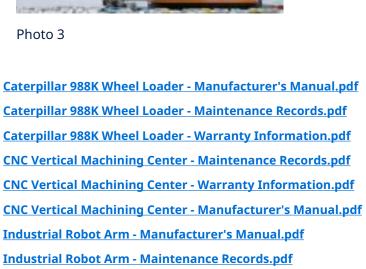
Tracy Mills 15.05.2023 13:41 PST

Media summary



Photo 1





Industrial Robot Arm - Warranty Information.pdf



Photo 2