

Precision Manufacturing Supplemental

General Information						
Named Insured:						
Address:	<u> </u>					
Website:						
Contact Name / Position:	5:	12		Contact Email:	-	
Organization Type?	Corporation	LLC		Sole Prop		
Operations Narrative						
Annual Gross Sales:				Number of Employees:		
Industry Certifications:						
Industry Associations:						
Any OSHA violations in p	ast 3 years?	Yes	No	Any work subcontracted out?	Yes	No
Any open violations?		Yes	No	What work?		
If so, are they being addr	essed?	Yes	No	Are certificates obtained?	Yes	No
Describe:				Has bankruptcy been filed in the past 10 years?	Yes	No
		- Kgr				

Operations	% of Total	Industry	% of Total
Assembly		Aerospace (space / satellite)	
Finishing (plating / anodizing / other)		Aviation (commercial airplane/helicopter)	
Forging / Drawing		Auto / Motorcycle / Truck	
Foundry or Die Cast MFG		Technology	
Grinding		Defense (military)	
Heat Treating		Electronics	
Pattern / Mold MFG		Household	
Plastic MFG		Industrial Machinery	
Precision Parts Machining (CNC MFG)		Instrument MFG	
Sheet Metal (shearing, braking)		Medical: Non Vital / Non Invasive Medical:	
Stamping		Surgical / Invasive Petrochemical /	
Welding		Utilities / Nuclear	
Installation		Tool MFG	
Other		Other	
Other		Other	
Total (should add up to 100%)		Total (should add up to 100%)	

Material Used in MFG Process	% of Total	Top 3 Customers
Aluminum		
Beryllium		
Bismuth		
Cadmium		List of Major Machinery Used
Lithium		Type, Age, & Guard Information
Magnesium		71 . 3.
Plastics		
Stainless Steel		
Titanium		
Tungsten		
Zirconium		
Other		
Other		
Total (should add up to 100%)		

Property Exposures - Section A		
Is / are the building(s) originally designed and constructed for manufacturing?If	Yes	No
no, what was the original building occupancy?		
Is / are the building(s) sprinklered?	Yes	No
Which ones?		
Is / are the building(s) retrofitted for earthquake?	○Yes	No
Which ones?		
Do the building(s) have ongoing inspections for electrical / heating / plumbing?	Yes	No
Which ones?		
Date of Last Inspection?		
Do the building(s) have emergency lighting or an auxiliary electronic supply?	○Yes	No
Do the building(s) have auxiliary power supply?	Yes	No
Date of Last Inspection?		
Do the building(s) have central station monitored burglar alarms?	Yes	No
Do the building(s) have central station monitored fire alarms?	Yes	No
Date of Last Inspection?		
Are there any overhead lifting systems?	Yes	No
Describe:		
Has the lift been evaluated by an engineer to support max lift load?	Yes	No
Is the max lifting capacity shown on the lift?	Yes	No
Is anything stored outside (i.e. scrap, raw material, equipment?)	○Yes	No
Describe:		
Are there any pieces of equipment below the foundation of the building?	○Yes	No
Describe:		
Are there any specialty foundations under any equipment?	Yes	s No
Describe:	Fair D	
How would you characterize premise housekeeping? Excellent Good	Fair Poo	or

General Liability Exposures - Section B		
	Yes	No
Is the public allowed on premise? Is the public for and?		No
Is the premise fenced?	Yes	No
Do you have any guard dogs or security guards?	Yes	No
Do you have security cameras on premise? Yes No Inside and/or out?		
Describe:		
Are you a job shop?	Yes	No
Do you provide design assist?	Yes	No
Do you require customer sign offs on adjustments?	Yes	No
% of work based on customer specifications?		
assembly performed?	Yes	No
Do you manufacture and/or sell any completed products?	Yes	No
Under private label?	Yes	No
Is there a product recall program in place?	Yes	No
Do you offer any warranties or guarantees on your products?	Yes	No
Is your product sold to:	General P	ublic
Where is your product sold: US / Canada	Outside US	
Business Auto Exposures - Section C		
How many personal passenger vehicles ?		
How many personal passenger vehicles ? How many company use only commercial vehicles ?		
How many personal passenger vehicles ?		
How many personal passenger vehicles ? How many company use only commercial vehicles ?	○Yes	No
How many personal passenger vehicles ? How many company use only commercial vehicles ? Do you do any pick ups or delivery? Yes No If so, how far and how often?	○Yes ○Yes	● No ○ No
How many personal passenger vehicles? How many company use only commercial vehicles? Do you do any pick ups or delivery? Yes No If so, how far and how often? Do you require MVRs on all drivers of company vehicles?	Yes	<u> </u>
How many personal passenger vehicles? How many company use only commercial vehicles? Do you do any pick ups or delivery? Yes No If so, how far and how often? Do you require MVRs on all drivers of company vehicles? Do you have a "no cell phone usage while driving" policy? Do any employees take the vehicles home?	Yes	No
How many personal passenger vehicles? How many company use only commercial vehicles? Do you do any pick ups or delivery? Yes No If so, how far and how often? Do you require MVRs on all drivers of company vehicles? Do you have a "no cell phone usage while driving" policy? Do any employees take the vehicles home?	○Yes ○Yes	No
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How many personal passenger vehicles? How many company use only commercial vehicles? Do you do any pick ups or delivery? Yes No If so, how far and how often? Do you require MVRs on all drivers of company vehicles? Do you have a "no cell phone usage while driving" policy? Do any employees take the vehicles home? Which Employees? Are any vehicles not registered to the business? How are titles held?	○Yes ○Yes ○Yes	○No ●No ●No
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How many personal passenger vehicles? How many company use only commercial vehicles? Do you do any pick ups or delivery? Yes No If so, how far and how often? Do you require MVRs on all drivers of company vehicles? Do you have a "no cell phone usage while driving" policy? Do any employees take the vehicles home? Which Employees? Are any vehicles not registered to the business? How are titles held? Do any employees who drive a company vehicle not have their own personal insurance? Describe:	○Yes ○Yes ○Yes	○No ●No ●No
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How many personal passenger vehicles? How many company use only commercial vehicles? Do you do any pick ups or delivery? Yes No If so, how far and how often? Do you require MVRs on all drivers of company vehicles? Do you have a "no cell phone usage while driving" policy? Do any employees take the vehicles home? Which Employees? Are any vehicles not registered to the business? How are titles held? Do any employees who drive a company vehicle not have their own personal insurance? Describe: Do any employees drive into Mexico for business?	○Yes ○Yes ○Yes	○No ●No ●No
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Describe:

Workers Compensation Exposures - Section D				
Employee Details				
# of full time employees:	# of part time employees:			
# of volunteers:	Average shop wage:			
Average Tenure:	Union or Non Union:			
Layoffs: past or future?				
Any temporary leased employees? If so, describe usage, what insurance and alternate employer status?	t agency, and do they provide you with a certificate of			
Hours of operation:	Number of shifts: 1			
Number of years in business:	Are owners active in business? Yes No			
Turnover rate:	Average overtime:			
Employees Selection				
Employee intensions are conducted by				
Employee interviews are conducted by: Have hiring practices been reviewed by an HR professional?	Yes No When?			
Are reference checks conducted?	Yes No			
Are pre-employment physicals performed?	Yes No			
Are post workplace injury drug screens performed?	Yes No			
Is there new employee orientation / training?	Yes No			
Is there modified duty available?	Yes No			
Are pre-employment drug screens performed?	Yes No			
Are motor vehicle records checked?	Yes No			
Is there a formal apprenticeship program in place?	Yes No			
When was your employee handbook last updated?				
Employee Benefits				
Is group Medical Provided?	Yes No			
Describe:				
Number of employees enrolled?				
Waiting period to enroll employees?				
Employer contribution % for employees?				
Is a Retirement / 401k plan provided?	Yes No			
Is Paid vacation / PTO provided?	Yes No			

Safety Practices		
imployers should maintain an effective, written Injury & Illness Prevention Program (IIPP) and t <u>o pate</u> healthful workplace for employees. Elements include:	<u>orovi</u> de a safe	e/
A <u>safety policy</u> that identifies the <u>individual(s) responsible for safety</u> , e.g. (owner).		
Employee safety/health <u>training and instruction</u> , e.g. (correct demonstrations).		
Safety communication with employees/management, e.g. (promotional meetings).		
Identify & correct hazards on a regular basis, e.g. (work place inspections).		
Accident investigation procedures, e.g. (seek root causes & solutions).		
Method for correcting unsafe/unhealthy conditions, e.g. (job safety analysis, "JSA").		
Assuring employee <u>safety compliance</u> , e.g. (disciplinary procedures).		
Program <u>documentation and recordkeeping</u> , e.g. (OSHA Form 300/300A).		
Ooes your company provide a written safety/health program including required elements and if not, are you willing to work to develop them?	Yes	No
s there a management representative actively involved in overseeing daily operations and workplace safety? If Yes, provide name:	Yes	No
What type of employee accidents have happened in the past?		
What is being done to prevent employee accidents?		
Vhat happens when an employee violates a safety rule?		
lave there been any OSHA violations in the past three years?	Yes	No
on a 1-10 (10 = great), how do you rate the typical housekeeping in your location?		
What are mandatory use, personal protective equipment requirements for employees?		
Other hazards worth reviewing, e.g. confined space?	Yes	No
If Yes, provide details:		

Machine Safeguarding

Machines having a <u>grinding</u>, <u>shearing</u>, <u>punching</u>, <u>pressing</u>, <u>squeezing</u>, <u>drawing</u>, <u>cutting</u>, <u>rolling</u>, <u>mixing</u>, or <u>similar action</u>, in which the employee comes within the <u>danger zone</u> must be <u>quarded</u> at the <u>point of operation</u>.

- **Danger Zone** = any place around the machine where employee may be struck by, or caught between moving parts, or by moving & stationary objects.
- ➡ Point of Operation = that location where material is fed to the machine. There must be
 a guard, or sufficient separation distance to prevent the finger of average size hands from reaching the point of operation.

Can you identify machines in your shop that require machine guarding?	Yes	No
Are all of your machines operated adequately <u>guarded</u> , and if not, are you willing to provide and enforce the use of necessary guards?	Yes	No
Do you provide employee operational competency & safety training to machine operators?		No
If Yes, how often?		
Do you have a written, effective lock-out/tag out program during machine maintenance?	Yes	No
ls a pre-shift inspection made to ensure machine guards are correctly positioned, intact and in place?	Yes	No
Do machines have an emergency stop device?	Yes	No
Comments:		

Occupational Disease Controls

Information about the identities and hazards of chemicals must be available and understandable to workers. OSHA has adopted the <u>Hazard Communication Standard</u>, aka: <u>"HAZCOM"</u> and the <u>"Employee Right to Know Act,"</u> requires the development and dissemination of protective information.

Does your company have a written <u>HAZCOM</u> program that follows the requirements of labeling, maintaining safety data sheets for exposed workers and documented training to ensure chemicals are handled appropriately?

Yes No

Safety data sheets provide important information to protect employees from exposure to a particular hazardous chemical and must be accessible to employees in a three-ring binder, or electronically. Is this provided?

Yes No

Respiratory Protection Programs

These are required when employees are exposed to <u>airborne substances</u>, such as <u>fumes</u>, <u>mists</u>, <u>gases</u>, <u>vapors</u>, <u>harmful</u>, <u>dusts</u> and <u>oxygen deficient atmospheres</u>. Methods for controlling exposures include <u>engineering controls</u>, e.g. mechanical vacuum/filtration systems, <u>substitute</u> less toxins, <u>air flow (local)</u> ventilation & respirators.

What exposures does your operation have and what methods you are using to protect employees?	1	
Comments:		
Noise/Hearing Conservation Program		
This must be maintained whenever employee noise exposures equal, or exceed an 8-hour time-w level of 85 decibels (dBA). This includes noise exposure assessments and monitoring when noise le		je, sound
What exposures does your operation have and what protective methods are you using for employe	ees?	
Comments:		
Does periodic baseline testing, or monitoring of airborne substances and noise in work areas take place?	Yes	No
If Yes, Describe:		
Ergonomics & Material Handling		
Ergonomics		
Equipment and process design to maximize productivity by reducing operator fatigue and discomi	fort.	
Musculoskeletal disorders = strains and sprains to the lower back, shoulders and upper lim exertion.	bs through phy	/sical
Repetitive Motion Injury (RMI) = OSHA accepted phrase to classify employers with repetitive employee claims trends.	/e motion	
Has any ergonomic assessment of your facility, work practices, work stations and production processes been conducted within the last three years?	Yes	No
Are contemporary workstations equipped with sit and stand options?	Yes	No
Do some tasks require the employee to work in awkward postures, or be in the same posture for long periods of time?	Yes	No
Do some jobs require the lifting of 50 lbs., or more?	Yes	No
	1.03	
Are there work assignments that require any exposure to hot and cold surfaces, or temperatures?	Yes	No

Comments:			
Does your production process engage in employee job rotation?		Yes	No
Have employees been taught proper lifting and handling techniques?		Yes	No
How frequently are lifting, reaching and bending reviewed?			
Do sometimes employees work in lifting teams (buddy system)?		Yes	No
Does you company conduct a stretch and flex exercise session at the beginning of each work shift?		Yes	No
Comments:			
Material Handling			
Short distance movement within the confines of a building and a transportation vehicle.			
Are forklifts used and operators certified at least every 3 years?	Yes	No	N/A
Are lifting aids like pallet lifts, hand trucks, pallet jacks and carts used?		Yes	No
Are employees allowed to take rest breaks?		Yes	No
If there are metal chip by-products, slag during production, how are they removed?			
Comment:			-
Is the loading dock well-organized with open bay chains used to prevent falls and chocks used to secure trucks?	Yes	No	N/A