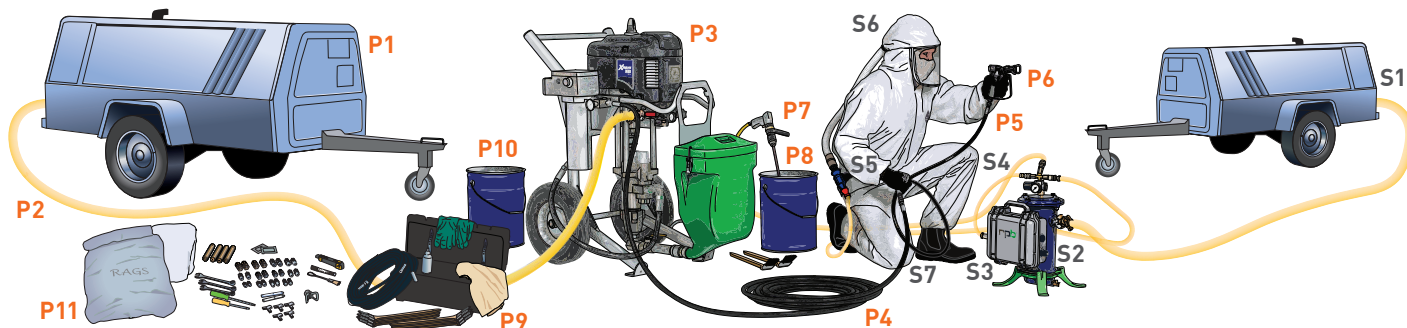


SPRAY PAINTING PRE-CHECK & DAILY COMPONENT CHECKLIST

Company name: _____ Date: ____ / ____ / ____

Job details: _____ Completed by: _____



PAINT COMPONENTS

DAILY CHECKLIST
PRE-REQUIREMENTS  

P1	AIR COMPRESSOR			
	Fully maintained and serviced			<input type="checkbox"/>
	Capable of 125psi discharge pressure			<input type="checkbox"/>
	Positioned upwind and away from working area			<input type="checkbox"/>
	High volume of breathing air quality if separate dedicated compressor not used		<input type="checkbox"/>	
	High temperature cut out		<input type="checkbox"/>	
	Oil and particulate filter separator		<input type="checkbox"/>	
P2	PAINT AIR SUPPLY HOSE			
	Large bore 1" ID hose			<input type="checkbox"/>
	Large connector fittings with whipchecks and/or safety chains installed			<input type="checkbox"/>
P3	PAINT PUMP			
	Fully maintained and serviced on a regular basis			<input type="checkbox"/>
	Check and top up throat seal liquid daily			<input type="checkbox"/>
	Completely cleaned immediately after each operation			<input type="checkbox"/>
	Keep pump 'wet' at all times – leave solvent in pump after use, for long storage periods, use Diesel, Kerosine or Pump Armor			<input type="checkbox"/>
	Connect ground wire clamp to true earth ground			<input type="checkbox"/>
P4	PAINT LINE			
	Rated pressure must be greater than maximum rated pressure of pump and undamaged		<input type="checkbox"/>	
P5	PAINT LINE WHIP HOSE			
	Rated pressure must be greater than maximum rated pressure of pump and undamaged		<input type="checkbox"/>	
P6	SPRAY GUN			
	Check Spray Gun is clean and fully operational (clean with thinners, etc.)			<input type="checkbox"/>
	Ensure Tip Guard is in place			<input type="checkbox"/>
	Ensure correct tip size is used for product being applied		<input type="checkbox"/>	
	Ensure gun rated pressure is above pump rated pressure		<input type="checkbox"/>	
P7	REVERSIBLE AIR DRILL AND MIXER/STIRRER			
	Ensure Air Drill is in good working order			<input type="checkbox"/>
	Mixer/Stirrer is clean and free from contaminants			<input type="checkbox"/>
	For 2 component coatings – 2 Air Drills and Mixer/Stirrers required		<input type="checkbox"/>	
P8	DRUM(S) FOR MIXING PAINT			
	Clean straight sided tin(s) for mixing paint		<input type="checkbox"/>	
P9	PAINTER'S TOOL BOX			
	Contains spares, tools, gloves for mixing, brushes, fittings, etc		<input type="checkbox"/>	
P10	EXTRA DRUM			
	Disposal drum for waste paint and used Thinner residue		<input type="checkbox"/>	
P11	BAG OF RAGS			
	These are a must for general use and any spills or leaks		<input type="checkbox"/>	

PARTS REQUIRED

List all parts that need to be ordered to maintain a safe and efficient work site

OPERATOR SAFETY COMPONENTS

DAILY CHECKLIST
PRE-REQUIREMENTS

S1	BREATHING AIR SOURCE			
	Checked and maintained on a regular basis			<input type="checkbox"/>
	Located in a clean atmosphere, upwind and away from the working area and engine exhaust fumes			<input type="checkbox"/>
	Approved air compressor or dedicated air compressor or air pump or bottled breathing air or other approved supply			<input type="checkbox"/>
S2	BREATHING AIR FILTER			
	Cartridges require regular programmed replacement			<input type="checkbox"/>
	Filters and regulates the breathing air supply – ensure in excellent working order			<input type="checkbox"/>
S3	CO MONITOR AND ALARM			
	Check CO Monitor is active, tested and calibrated on a regular basis			<input type="checkbox"/>
	If audible, check sound level is high enough			<input type="checkbox"/>
	Ensure carbon monoxide level is below 10ppm			<input type="checkbox"/>
S4	BREATHING AIR LINE			
	Fitted with threaded screw-type connector or AS 1715 approved 'Safety Type' coupling with 2 distinct actions required for disconnection			<input type="checkbox"/>
	AS Standard, approved and marked			<input type="checkbox"/>
S5	CLIMATE CONTROL TUBES			
	Air temperature control within 60°F - 77°F (15°C - 25°C) range for operator comfort and to comply with requirements of AS 1715			<input type="checkbox"/>
S6	AIR FED HOOD			
	Check for air leaks or loose fittings – ensure no breathing air is escaping to atmosphere			<input type="checkbox"/>
	Check for overhead hazards – Optional Hard Hat Compatible hoods are available			<input type="checkbox"/>
	Supplied with minimum 45 gal/minute breathing quality air			<input type="checkbox"/>
	Air quality regularly tested and test records maintained as per AS 1715 requirements to check the following levels of contaminants: Oil below 1 milligram/m³, Carbon Monoxide below 10 ppm (11 milligrams/m³), Carbon Dioxide below 800 ppm (1400 milligrams/m³), Oxygen between 19.5 and 22.0%			<input type="checkbox"/>
	For use in atmosphere not Immediately Dangerous to Life or Health (IDLH)			<input type="checkbox"/>
	Issued on an exclusive use basis (or shared with an approved programme for extensive and stringent cleaning, disinfecting and recording)			<input type="checkbox"/>
	Earplugs and/or earmuffs where necessary			<input type="checkbox"/>
	Communication equipment where necessary			<input type="checkbox"/>
S7	OTHER PROTECTIVE CLOTHING AND EQUIPMENT			
	Gloves			<input type="checkbox"/>
	Protective overalls or similar			<input type="checkbox"/>
	Safety Footwear and Safety Footwear covers			<input type="checkbox"/>
	First Aid Kit			<input type="checkbox"/>
S8	WORK HAZARDS			
	Check, control and eliminate any hazards:			<input type="checkbox"/>
	Physical dangers – tripping, falling, crushing			<input type="checkbox"/>
	Overspray			<input type="checkbox"/>

Company name: _____ Date: ____ / ____ / ____

Job details: _____ Completed by: _____

SITE HAZARD CHART

NO	CATEGORY (REFER TO CHART BELOW)	HAZARD	RISK SCORE	CONTROLS	RISK SCORE

CATEGORIES

Physical	Noise, temperature, light, radiation	Fire / Explosion	Gas, flammable, explosion
Chemical	Hazardous substances or dangerous goods	Electrical	Cables, power points, data lines
Mechanical	Plant, equipment – entanglement, hit	Ergonomic	Man handling, posture, reach, static load
Biological	Substances – Hepatitis, HIV, virus, bacteria	Slip/Trip/Fall	Fall from height, same level
Psychological	Stress, violence	Confined space	Vessels, pits, tanks, security areas

RISK RATING CHART

CONSEQUENCE

			1. INSIGNIFICANT No injury or damage expected	2. MINOR Could cause First Aid injury or minor damage	3. MODERATE Could require medical attention and several days off work or moderate damage	4. MAJOR Could cause serious long term illness or injury or major damage	5. CATASTROPHIC Could kill, cause permanent disability or ill health or cause very serious damage
LIKELIHOOD	E	ALMOST CERTAIN Could happen any time	H	H	E	E	E
	D	LIKELY At some point in time	M	H	H	E	E
	C	POSSIBLE Possible it might happen	L	M	H	E	E
	B	UNLIKELY Not likely to happen	L	L	M	H	E
	A	RARE Could happen, but probably never will	L	L	M	H	H

DISCLAIMER: The information on this document is only a guide and does not represent nor claim to be either a full or complete or accurate nor an approved or standard method of checking blast cleaning equipment or components. It is the responsibility of the reader and/or users of this information to separately determine and verify each and/or any guideline, regulations, tests, checks, etc. for equipment and/or setup as directed or indicated or required in or by any work specifications and/or standards. BlastOne expressly disclaims any liability for the use or misuse of the information on this page.

CLASS E	Extreme Risk	Immediate action required
CLASS H	High Risk	Senior management attention required
CLASS M	Moderate Risk	Management responsibility must be specified
CLASS L	Low Risk	Manage by routine procedures