

Air compressor maintenance checklist

Report no.: _____

Date: _____

Screw and piston compressors, dryers and air receivers

Customer

Company _____
Address _____
Contact person, phone _____

Service

Service company _____
Technician _____
Start / finish time _____

Machine

Compressor (make, model) _____
Serial number _____
Asset no., location _____
Type: ☐ screw ☐ piston ☐ scroll _____
Running hours total / loaded _____
Working pressure [bar] _____
Air receiver no. _____

Type of work: ☐ periodic inspection ☐ repair ☐ installation / commissioning ☐ diagnostics ☐ warranty repair

Checklist

No.	Check	OK	Not OK	N/A	Remarks
1	Oil – level, condition, change				
2	Air filter				
3	Oil filter and separator				
4	Drive belts – tension and wear				
5	Condensate drain – operation				
6	Operating temperature				
7	Safety valve – condition and seal				
8	Oil and air cooler – cleanliness				
9	Compressed air system – leaks				
10	Dryer – dew point, line filters				
11	Air receiver – external condition, condensate drain				
12	Electrical connections and current draw				
13					
14					
15					

Reported issue / faults found

Work carried out

Parts and materials used	Qty

Recommendations, next inspection date

Machine fit for operation: ☐ yes ☐ no ☐ with conditions (see recommendations)

Date and technician's signature

Date and customer's signature

Air receivers (pressure vessels) may be subject to statutory inspection – follow the regulations in your country.