



SERVICE SCHEDULE FOR THE EQUIPMENT USED IN OXYGEN BLOWING AND ALLIED PROCESSES

BEFORE EACH USE

GENERAL VISUAL INSPECTION: SUITABILITY OF THE EQUIPMENT FOR THE INTENDED USE; INTEGRITY OF THREADS \ RUBBER SLEEVES \ CONNECTIONS; ABSENCE OF GREASE OR OILY RESIDUES, PROPER WORKING PRESSURE OF REDUCERS AND GAUGES, ETC.

PERIODIC INSPECTION: EVERY SIX MONTHS

AND IN EACH CASE OF DISASSEMBLY / REPLACEMENT OF EQUIPMENT OR SPARE PARTS

(TO BE CARRIED-OUT BY MANUFACTURER OR BY ITS AUTHORIZED OFFICER)

PRELIMINARY CHECK:

- ABSENCE OF GREASE OR OILY RESIDUES
- INTEGRITY OF THREADS \ SEATS \ GASKETS \ RUBBER SLEEVES \ CONNECTIONS
- PROPER WORKING OF PRESSURE REDUCERS AND GAUGES, ETC.
- **LEAK TESTS AT THE MAXIMUM OPERATIVE PRESSURE OF ALL JOINTS**

FOLLOW MANUFACTURER'S INSTRUCTIONS FOR EACH DEVICE

MATCHING OF MARKING/COLOR WITH THE TYPE OF GAS USED AND FLOW DIRECTION

PRESENCE AND PROPER INSTALLATION OF SAFETY DEVICES

CORRECT OPERATION OF SHUT-OFF SYSTEMS AND VALVES (INCLUDING BACKFLOW)

ABSENCE OF RIPS, BULGES, CRACKS AND DAMAGES

INTEGRITY AND PROPER OPERATION OF THE LANCE HOLDER AND ITS PARTS

SMOOTH FUNCTIONING OF MOVING PARTS

	ITEM									
	1	2	3	4	5	6	7	8	9	10
	SHUT-OFF VALVE	PRESSURE REGULATORS	PRESSURE GAUGE	SAFETY DEVICES	HOSE REEL	HOSES	HOSE CONNECTIONS	CONTROL VALVE	SAFETY DEVICES	LANCE HOLDER
MATCHING OF MARKING/COLOR WITH THE TYPE OF GAS USED AND FLOW DIRECTION	✓	✓	✓	✓		✓		✓	✓	
PRESENCE AND PROPER INSTALLATION OF SAFETY DEVICES				✓					✓	
CORRECT OPERATION OF SHUT-OFF SYSTEMS AND VALVES (INCLUDING BACKFLOW)	✓	✓		✓				✓	✓	
ABSENCE OF RIPS, BULGES, CRACKS AND DAMAGES						✓				
INTEGRITY AND PROPER OPERATION OF THE LANCE HOLDER AND ITS PARTS								✓		✓
SMOOTH FUNCTIONING OF MOVING PARTS					✓					

LIFESPAN (WITH REGULAR MAINTENANCE)

YEARS

RECOMMENDED MAXIMUM INTERVALS (UNDER NORMAL OPERATING CONDITIONS *)

DO NOT EXCEED THESE TIME-LIMITS – REPLACE THE EQUIPMENT

5	5	5	5	5	3	5	3	3	3
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* THE INTERVALS SPECIFIED ABOVE, MAY DECREASE DEPENDING ON WAY OF USE AND ENVIRONMENTAL CONDITIONS