

SAFETY SHOOTER



by ASA Safety Committee Chair — Chris Zynda of Concrete Structures

Daily Inspection Can Improve Safety

It's 5:30 in the morning in our yard. All of the compressors, trucks, shotcrete pumps, and related equipment are on their way out of the yard for the day's operations. It's important that the equipment gets to the various jobsites, which could be anywhere from 10 to 150 miles away, on time and without incident. But what can be done to assure that everything is road-worthy?

A simple inspection form or checklist can be a great help. Just as an aircraft pilot does a "walk-around" to assure safety during the upcoming flight, this same type of inspection is a vital part of safety for your rolling stock. Check the brakes, lights, hitches, safety chains, side markers and reflectors. Assure that all loose equipment such as nozzles and hoses and packaged materials are securely tied down.

The whole operation takes less than five minutes...but these few minutes can pay huge dividends in peace of mind and result in fewer accidents and more on-time arrivals with everything, and more importantly EVERYONE, arriving at the jobsite safely.

An added benefit is a written record for your mechanics who struggle to keep the equipment in working order, and a savings of their time related to finding ongoing equipment problems.

So create a checklist appropriate for your operations and invest the time to inspect for safety. You'll be glad you did.



DRIVER'S VEHICLE INSPECTION REPORT

(As required by the D.O.T. Federal Motor Carrier Safety Regulations)

Nº 3000

DATE: / / TIME: am pm DRIVER:

VEHICLE		ODOMETER READING:	
<input type="checkbox"/> AIR LINES/LINIAS DE AIRE	<input type="checkbox"/> HORN/CORNETA	<input type="checkbox"/> REFLECTORS/REFLECTORES	
<input type="checkbox"/> BATTERY/BATERIA	<input type="checkbox"/> HEAD LIGHTS/LUSES DELANTERAS	<input type="checkbox"/> SAFETY EQUIP/EQUIPO DE SEGURIDAD	
<input type="checkbox"/> BODY/FRAME/CUERPO/CHASIS	<input type="checkbox"/> TAIL LIGHTS/LUCES TRASERAS	<input type="checkbox"/> FIRE EXTINGUISHER/EXTINGUIDOR	
<input type="checkbox"/> BRAKES/PARKING/FRENOS DE PARK	<input type="checkbox"/> DASH LIGHTS/LUSES DEL TABLERO	<input type="checkbox"/> REFLECTIVE TRIANGLES/TRIANGULOS REFLECTIVOS	
<input type="checkbox"/> BRAKES, SERVICE/SERVICIO DE FRENOS	<input type="checkbox"/> TURN SIGNALS/SEÑALEROS	<input type="checkbox"/> FLARES	
<input type="checkbox"/> COUPLING DEVICES	<input type="checkbox"/> MIRRORS/ESPEJOS	<input type="checkbox"/> SUSPENSION/SUSPENSION	
<input type="checkbox"/> DRIVE LINE/FLECHA	<input type="checkbox"/> MUFFLER/MOFLE	<input type="checkbox"/> STEERING/DIRECCION	
<input type="checkbox"/> ENGINE OIL/ASEITE DEL MOTOR	<input type="checkbox"/> OIL PRESSURE/PRESION DEL ASEITE	<input type="checkbox"/> RIMS , TIRES/RINES, LLANTAS	
<input type="checkbox"/> FRONT AXLES/EJE DELANTERO	<input type="checkbox"/> RADIATOR/RALLADOR	<input type="checkbox"/> WINDOWS/BENTANS	
<input type="checkbox"/> FUEL TANKS/TANQUES DE GAS	<input type="checkbox"/> FLUID LEVELS/NIVELES DE LICIDOS	<input type="checkbox"/> WINDSHIELD , WIPERS/BORIOS Y PARABRISAS, PLEBRISAS	

COMPRESSOR		
<input type="checkbox"/> ENGINE OIL/ASEITE DE MOTOR	<input type="checkbox"/> FUEL/GAS	<input type="checkbox"/> GAUGES
<input type="checkbox"/> WATER / LEVEL/NIVEL DE AGUA	<input type="checkbox"/> BATTERY/BATERIA	<input type="checkbox"/> LEAKS/LIQUEOS

EQUIP #		EQUIP TYPE:	
<input type="checkbox"/> BRAKES/FRENOS	<input type="checkbox"/> REFLECTORS/REFLECTORES	<input type="checkbox"/> HYDRO. OIL/ASEITE HIDRAULICO	
<input type="checkbox"/> COUPLING DEVICES	<input type="checkbox"/> SUSPENSION/SUSPENSION	<input type="checkbox"/> WATER LEVEL/NIVEL DE AGUA	
<input type="checkbox"/> HITCH	<input type="checkbox"/> RIMS , TIRES/RINES, NANTAS	<input type="checkbox"/> SLURRY BOX	
<input type="checkbox"/> TAIL LIGHTS/LUCES TRASERAS	<input type="checkbox"/> ENGINE OIL/ASEITE DEL MOTOR	<input type="checkbox"/> GAUGES	
<input type="checkbox"/> BATTERY , CABLES/CABLES, BATERIAS	<input type="checkbox"/> LEAKS/LIQUEOS		

REMARKS (NOTAS):

Condition of Vehicle is Satisfactory

Condition of Vehicle is NOT Satisfactory

Repairs Made Further Repairs Needed for Safe Operation

Mechanic's Signature

Date

Driver's Signature

Date

Shotcrete Structures, Inc. dba Concrete Structures * License #590545 * (408) 453-7656
White Copy - Office/Equipment File Yellow Copy - Driver/Vehicle

Above: A sample inspection checklist.

Left: Don't leave for the day's jobs without a pre-trip inspection of trucks and equipment!