

YZ404	
MAKE:	SANDVIK
MODEL:	DS311D-E
YEAR:	2013
SERIAL NUMBER:	5933
UNIT HOURS:	1182.5
FIRE SUPPRESSION:	YES - ANSUL
ENGINE MAKE:	DEUTZ
ENGINE MODEL	BF4M2012C (93 KW), TIER 2
TRANSMISSION MAKE:	
TRANSMISSION MODEL:	
CONVERTER MAKE:	
CONVERTER MODEL:	
BRAKES MAKE:	
BRAKES TYPE - SERVICE:	HYDROSTATIC AND POSITIVE BRAKING
BRAKES TYPE - PARKING - EMERGENCY:	HYDRAULIC OIL IMMERESED MULTIPLE DISCS BRAKES ON BOTH AXLES
AXLES MAKE:	SPICER
AXLES MODEL - FRONT:	112
AXLES MODEL - REAR :	123
PERCUSSION HOURS:	630.9
DRILL:	SANDVIK - HYDRASTAR H200
BOOM MODEL:	B26 XLB
TIRE SIZE:	12.00 - 20 - RIM - 10 BOLT - 4" INSET - 11" CENTER
OPEN CANOPY:	
ROPS:	
FOPS:	YES
OPEN CANOPY CONDITION:	GOOD
VOLTAGE:	600VAC / 3 PHASE / 60 HZ
POWER PACK HRS.	2096.3



YukonZinc.... YZC EQUIPMENT INSPECTION REPORT

UNIT... ...YZ-404..... DESCRIPTION.......DS 311D SANDVIK BOLTER...... HOURS / KM ... 1182..... DATE...28/03/16.....

FAILED INSPECTION INFORMATION

ENGINE COMPARTMENT ACCESS DOOR NEEDS LATCHING BOLTS

AIR FILTERS NEED REPLACING

ENGINE OIL LEAK AT VALVE COVER NEAR # 1 INJECTOR LINE

SEAT NEEDS REPLACING, RIPPED AND MEATAL SHOWING

JOYSTICK MISSING FROM SCREEN HANDLER FUNCTION

WATER PUMP FOR DRILLING AND SWELLEX WON'T TURN ON , NOT ENOUGH WATER PRESSURE IN SHOP TO RUN THE PUMP SEEMS TO BE THE PROBLEM

BOOM SWING CYLINDER YOKE PIN/BUSHING WORN 50%

BOOM EXTENSION PUCKS NEED SHIMMING AND REPLACING

TURRET SIDE SHIFT CYLINDER LEAKS AT ROD GUIDE

FRONT HEAD ON BEAM DRILL STEEL GUIDE WORN 75%

DRILL AND SWELLEX SKID AND RAILS WORN APPROX. 25%

FEED CYLINDER DOUBLE PULLEY BRASS GUIDES POOR NEED REPLACING

ANCHOR LINE AND SHORT SHAFT CHROME POOR CONDITION YET THEY ARE STILL TIGHT IN THE BORES

SCREEN HANDLER PAD SHAFTS AND MATING YOKES WORN 75%

TURRET CRADLE BOLTING GUIDE NEEDS STRAIGHTENING

FRONT BOLTING FINGER NEEDS NEW BEARINGS AND SEALS

MINESERVER/Care and Maintenance /Mobile Equipment Information /Service Reports and PM Forms

COMPLETE	
SIGNATURE:	



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RUNNING INFORMATION

ENGINE STARTS EASILY AND RUNS SMOOTH 870 RPM LOW IDLE 2130 RPM HIGH IDLE

ENGINE OIL PRESSURE 4 BAR LOW IDLE 5.4 HIGH IDLE

CHARGING VOLTAGE 27.5 VOLTS

HYDROSTATIC DRIVE WORKS WELL AND NO ISSUES IN FORWARD OR REVERSE

600 VOLT WORKS GOOD NO POWER KICK OUTS

SLU CICUIT GOOD, PERCUSSION CIRCUIT GOOD, COMPRESSOR WORKS WELL

GENERAL INFORMATION

ALL FOUR TIRES HAVE 90% LIFE REMAINING WHEEL RIMS ALL GOOD

THERE ARE NO ACTIVE FAULT CODES

ALL OPERATOR DASH SWITCHES AND CONTROLS WORK

ALL LIGHTS WORK HAS ONE BROKEN SPOT LIGHT

RADIATOR GOOD CONDITION NO LEAKS AND MOUNTS ARE GOOD

STEERING WORKS WELL AND CYLINDERS IN GOOD CONDITION NO LEAKS TIGHT PINS/BUSHINGS

DRIVELINES ALL GOOD TIGHT SLIP JOINTS, TIGHT "U" JOINTS 2MM PLAY IN SUPPORT BEARING

FRONT AXLE MOUNTING TIGHT REAR AXLE OSCILLATION MOUNTING TIGHT

MACHINE FRAME HAS NO CRACKS

BOOM GOOD CONDITION MAIN BOOM YOKE TIGHT CYLINDERS ALL GOOD NO LEAKS TIGHT PINS/BUSHINGS

ALL FOUR JACKS WORK AND NO LEAKS

ALL CARRIER PANELS GOOD NO DAMAGE CARRIER DOORS GOOD NO DAMAGE

GRAB HANDLES GOOD AND OPERATOR STEPS GOOD CONDITION

TURRET CONDITION

TURRET ROTATION WORKS GOOD NO LEAKS, CRADLE SWING CYLINDER TIGHT NO LEAKS

CAROUSEL PLATES GOOD, BOLTING RAMP GOOD, REAR BOLTING FINGER GOOD BEARINGS GOOD

ROLLOVER CYLINDER NO LEAKS TIGHT PINS/BUSHINGS , DRIFTER GAURDS GOOD DRIFTER WORKS GOOD

FEED CYLINDER GOOD NO LEAKS, CABLES GOOD STAY TIGHT, PULLEYS ALL GOOD AND TIGHT

NO CRACKS IN TURRET OR BEAM, SCREEN HANDLER ROTATERS GOOD NO LEAKS

HYDRAULIC HOSING GOOD ON MAIN BOOM , TURRET END HOSING IS SOMWHAT A MESS

COMPLETE......SIGNATURE:.....