

BASE MOUNTED HOIST INSPECTION CHECKLIST

OWNER (COMPANY NAME): _____ DATE: _____
 ADDRESS: _____
 MANUFACTURER: _____ MODEL: _____
 WHAT CLASS IS THE HOIST?: _____

	MODEL NUMBER	SERIAL NUMBER	LINE PULL CAPACITY	ROPE SIZE	LENGTH
WINCH MANUFACTURER FRONT DRUM (TAG)					
WINCH MANUFACTURER MIDDLE DRUM (JUMP)					
WINCH MANUFACTURER BACK DRUM (LOAD)					
CAPSTAN MANUFACTURER					

DATE OF LAST INSPECTION: _____ DATE OF LAST TEAR-DOWN INSPECTION: _____
 POWER PLANT TYPE: _____ POWER PLANT MANUFACTURER: _____
 RATED HORSEPOWER: _____ ENGINE HOURS: _____
 ENGINE OIL LEVEL CHECKED: _____ ENGINE COOLANT LEVEL CHECKED: _____
 BATTERY CHECKED: _____ HOSES AND DRIVE BELTS CHECKED: _____
 COOLING FAN CHECKED: _____ INSTRUMENT GAUGES CHECKED: _____
 START UNIT AND CHECK FOR LEAKS: _____ HYDRAULIC FLUID LEVEL CHECKED: _____
 HYDRAULIC FILTER CHECKED: _____ HYDRAULIC HOSES CHECKED: _____
 HYDRAULIC PUMP(S) FUNCTIONING PROPERLY: _____ AUTOMATIC BRAKE(S) FUNCTIONING PROPERLY: _____
 CONTROL LEVER(S) AUTOMATICALLY RETURN TO CENTER WHEN RELEASED?: _____
 DOES THE UNIT HAVE FOOT CONTROLS?: _____ IF SO, ARE THEY FUNCTIONING PROPERLY?: _____
 IS THE FIRE EXTINGUISHER MOUNTED WITHIN THE OPERATORS REACH?: _____
 IS THE FIRE EXTINGUISHER FULLY CHARGED AND WITHIN THE EXPIRATION DATE?: _____
 IS THE UNIT MAN RATED?: _____ ARE ALL PERSONNEL RATED HOISTS LABELED AS SUCH?: _____

	MODEL NUMBER	SERIAL NUMBER	FUNCTIONING PROPERLY
ANTI TWO-BLOCK SYSTEM MANUFACTURER			

IS THE LOAD CHART FOR PERSONNEL HOISTING POSTED WITHIN THE OPERATORS SIGHT?: _____
 IS THE LOAD CHART FOR MATERIAL HOISTING POSTED WITHIN THE OPERATORS SIGHT?: _____
 IS THE UNIT EQUIPPED WITH A MEANS OF MEASURING LINE SPEED?: _____
 IS THE LINE SPEED INDICATING EQUIPMENT FUNCTIONING PROPERLY?: _____
 IS THE MANUFACTURERS OPERATIONS MANUAL POSTED ON THE UNIT?: _____
 ARE ALL GUARDS IN PLACE FOR ALL ROTATING COMPONENTS?: _____ ARE HEAT SHIELDS IN PLACE FOR MUFFLER(S)?: _____
 IS THE UNIT PROPERLY ANCHORED TO WITHSTAND 2X THE MAXIMUM CALCULATED LINE PULL?: _____
 ASSURE THAT NO SWIVELS ARE BEING USED WITH IWRC CABLE: _____ HAS LOAD TEST BEEN PERFORMED?: _____
 DOES THE HOIST OPERATOR HAVE PROOF OF TRAINING?: _____ DATE OF EXPIRATION ON CERTIFICATION CARD: _____

HOIST OPERATOR: _____ SIGNATURE: _____ DATE: _____