

DESIGN PROGRESS REPORT

		(SIGNATORES)
EQUIPMENT NO:	MONDAY:	
DESCRIPTION:	TUESDAY:	
LOCATION:	WEDNESDAY	
WEEK OF:	THURSDAY:	
BEGINNING HR:	FRIDAY:	
ENDING HR:	SAT/SUN:	

CRWELER/ TOWER	ROUGH TERRAIN CARRY DECK	VISUAL CHECKS BEFORE STARTING EQUIPMENT	DAY OF WEEK (✔) in box if OK (P) in box if PROBLEM		И				
CR TO	TE CA	Leave this form with the equipment in a protective pouch	Μ	TU	W	TH	F	SA	SU
•	•	Control Mechanisms							
•	•	Electrical Apparatus				_	_	_	
•	•	Crane Structure or Boom		_		_	_		
•	•	Ropes		_		_	_	_	
•	•	Crane Hooks		_	_				
•	•	Bolts and Rivets				_	_	_	
•	•	Sheaves and Drums		_	_				
•	•	Lubrication		_		_	_	_	
•	•	Pins	_	_	_	_	_		
•	•	Bearings		_		_	_	_	
•	•	Shafts		_	_				
•	•	Braking			_	_	_		
•	•	Travel Steering	_	_		_	_		
•	•	Locking Devices		_	_	_	_		
	•	Power Plants		_	_				_
	•	Tires		_	_	_	_		
•		Gears	-		_		_		_
•		Rollers Chain Drive Carookata			_	_	_		
•		Chain Drive Sprockets							
•	•	Operators manual included (in cab of crane?)							
	•	Outriggers fully extended?							
	•	Outriggers float pads built correctly? (Pads center)							
•	•	Dead level, or level to specification in operators manual?							
•	•	Checked all crane devices? (load indicator, computer, etc.)							
٠	•	Checked the cables, shives and boom members for damage?							
•	•	Checked for any fluid leakage?							
•	•	Are the load charts readily accessible?							
•	•	Applied all of the load derating % factors for that days conditions? (age of crane, wind velocity)							
•	•	Is the maximum load well within the boom angles capability? Include weight of the rigging, material bucket,							
		material, etc. Be sure to apply derating %'s to capacity at intended angle.		L J					
		WORK CONDITIONS)	(=Ye	s N	= NC	•	
•	•	Has wind velocity & direction been verified?							
•	•	Has the soil been in spected and determined to be adequate?							
•	•	Swing area barricades installed?							
•	•	Inspect rigging for damage prior to lifts?							
•	•	Any obstacles in the intended swing area? (Powerlines/10ft)							
•	•	Has the radius of the lift been checked?							
•	•	Have all crews in area of crane been informed of work area affected by overhead loads?							

Report any UNSATISFACTORY conditions to your supervisor immediately!