



PROJECT : WINCH INSPECTION CHECK LIST

AGENCY	M/s	Date of Visual Inspection	
Lifting Machine	Winch	S.W.L. (Marked)	

Identification Tag No		Identification Marking	
T.P. Insp. Certificate No		Date of TP Inspection	

INSPECTION		Yes / No	Remarks (If any)
ROPE DRUM	Rope Drum is free & Without Damage		
	Rope anchoring on Drum is Without Damage		
	Winch anchored to a firm base & withstand full load		
	Gears are free & Without Damage		
	Locking Device is proper & Without Damage		
	Other Mechanical parts are OK & Without Damage		
WIRE ROPE	Any Broken Wire or Strand		
	Cracked or Damaged rope		
	Reduction in Dia due to Wear		
	Reduction in Dia due to Stretch		
	Deformed due to Kinking		
	Deformed due to Crushing		
	Deformed - Bird-Cage		
	Proper Lubrication of rope		
ELECTRICAL	All Operations are functioning properly (Up Down) & Marked		
	Over travel control is OK		
	Breaks are in good condition		
	Isolating Switch is provided		
	Proper earthing is provided		
OTHERS (If any)			

ABOVE LIFTING MACHINE IS INSPECTED AND IT IS SAFE FOR USE _____ **YES / NO**

IF NO (1) ISOLATED & TAGGING PROVIDED **"DO NOT USE – DEFECTIVE"**
(2) INFORMED to Repair / Discard the same

		Name and Designation	Signature
Inspected By	Agency Engineer (M/s)		
Approved By	Engineer		
Witness By	Safety		