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Power Station Task List

Instructions to Complete Lists

Item No	Description	Spares and Consumables Required	OP	IN	IR	GO	Dur/ Fan (Hrs)	Dur/ Unit (Hrs)	SE	A	W	S/S	L	Price/ Fan	Price/ Unit
0	**General**														
0.01	Site establishment for OP		X												
0.02	Site establishment for IN			X											
0.03	Site establishment for IR				X										
0.04	Site establishment for GO					X									
0.05	Site de-establishment for OP		X												
0.06	Site de-establishment for IN			X											
0.07	Site de-establishment for IR				X										
0.08	Site de-establishment for GO					X									
0.09	Open inspection doors		X	X	X	X									
0.10	Close inspection doors		X	X	X	X									
0.11	Wash the complete fan casing, concrete pedestals and fan bearing pedestals.			X	X	X									

	Instructions
1	All task menu's are based on the above template and the following is detailed instructions as to how to complete them in addition to the instructions in the NEC contract document and the Works Information
2	The following columns are locked and cannot be changed by the tenderer A,B,D,E,F,G
3	The tenderer must complete Column C for each task list item with the appropriate spares requirements where they are required. A typical example is when closing inspections doors you will require new packing and bolts etc. Items where plant is stripped or opened and spares is not required can be left blank.
4	Column H must be completed with the duration in hours per fan or per air heater for the specific task list item. This column allows for durations to be in hours with two decimal places allowed.
5	Column I must be completed with the total number of hours for all the fans per unit. As an example if an activity might take 10 hours per fan then if there are two of fans per unit per type then the total hours will be quoted by the tenderer as 20 hours. In the case of typically PA Fans where there are 6 fans per unit the activity will be quoted as 60 hours per unit based on the 10 hours per fan. This column allows for durations to be in hours with two decimal places allowed.

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6	The Abbreviations for Columns J,K,L,M and N are as follows: SE - Service Engineer (Applicable to Fans alignment and balancing activities) A - Artisan (As per rates Table includes for (Artisan, B-Class Welder, Pipe-Fitter) W - Welder (A-Class) - only applicable to Welds on Fan impellers and critical casing work on Axial Flow Fans) S/S - Semi- Skilled L - Labourer/Assistant The specialised skills listed for Axial Flow Fans (A, S/S, L) is applied in the Task Menus for work executed on Axial Flow Fans at applicable stations (KS, MD, MJ)
7	The tenderer must complete Columns J,K,L,M and N with the appropriate labour quantity for each category required in each column. For Example the tendered might require 2 Artisans and 2 Labourers to complete a task. He must therefore fill in 2 in Column K and 2 in Column N.
8	The price quoted in Column O will be represented by the total of the duration per fan or per air heater x skills number x the rate per skill for the specific task list item
9	The price quoted in Column P will be represented by the total of the duration per unit x skills number x the rate per skill for the specific task list item
10	For the Site Establishment and Site De-establishment the tenderer only needs to complete a price per unit and a duration per unit for the specific outage required in column P.
11	Opening and closing of inspection doors the tenderer must complete the activity for one fan and for the complete unit including all fan types (Line item number 0,09 & 0,10).
12	For the washing of the fans the tendered must complete the activity for one fan and for the complete unit including all fan types (Line item number 0,11).
13	The use of a Blank sheet with unlocked columns for proposed additions to Task Lists is permitted as addendum to tenders.

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