Dipra Engineers (Pvt) Ltd

ELECTRIC CHAIN HOIST



dipra@sltnet.lk

About Us

Initially founded by top rank highly experienced professionals in the industry

Extended from material hoists to steam and air engineering, import, install and service of steam boilers, passenger elevators, full range of manual and electric hoist, full range of manual and electric winches and all types of cranes

We are commitment to provide with utmost dignity the quality products,

better service and to ensure customer satisfaction

Our Electric Chain Hoist Partners

THAC is your best choice

Taiwan Hoist and Crane Co., Ltd engages in the business of lifting equipment including E.O.T Overhead Crane, Gantry Crane, Open Winch, Electric Wire Rope Hoist, Electric Chain Hoist, End Carriage, Safety Conductor System and related accessories

THAC Electric Chain Hoist packed with the latest technology, quality components, and superior design characteristic, for Heavy- Duty industrial applications and workplace requirements.

We offers a number of features as standard that are in compliance with codes and regulations for specific applications



THAC outstanding features

Advanced magnetic cone break provides accurate and reliable stopping, even in the event of a total power loss

High quality design provides quite and smooth guiding of the load chain

Squirrel cage parallel rotor motor designed for heavy duty hoist

High performance, high precision, sprocket collocated with chain guide let load chain motion quiet and smooth

Grade 80 super alloy load chain is precisely calibrated and heat treated for long life

Frame and control enclosure are 1p55 weather protected from access of dust and water



THAC Products

• USS/ USK

Standard type/ Advanced type

Hook/ Lug suspension type Electric Chain Hoist

• USE Single Phase Type

Hook Suspension type Electric Chain Hoist

• LT

Electric chain Hoist with Low-Headroom Motorized Trolley 1, 2, 3, and 5 Ton Capacity Only

• MT Monorail type Motorized Trolley









Our Electric Chain Hoist Partners

ELEPHANT

The efficiencies of Tomorrow's hoist..... TODAY

Elephant chain block co.ltd in Japan is the best manufacturer of highest grade hoist chain

Elephant Lifting Products is committed to introducing the finest quality manual chain hoists, electric chain hoists, pneumatic chain hoists, and applied products.

Elephant products will give our customers the assurance of satisfaction, through performance, during and after each job.



ELEPHANT outstanding features

Tough, heavy-duty motor

- 3-phase: class E insulation single speed FA dual speed FB
- 1-phase: class B insulation single speed SA

Reliable electro – magnetic DC brake

Highly durable load chain of own manufacture

Totally enclosed steel plate construction

Wiring: simple plug-in type connection of wires



Chain bucket

Models



FA/FB/SA Series Electric Chain Hoists

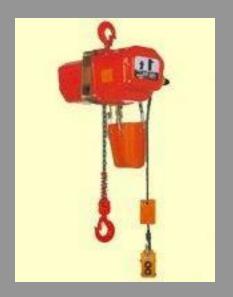
ALPHA Series Electric Chain Hoists



Series Electric Chain Hoists

DA/DB Series Electric Chain Hoists L





What we service for you

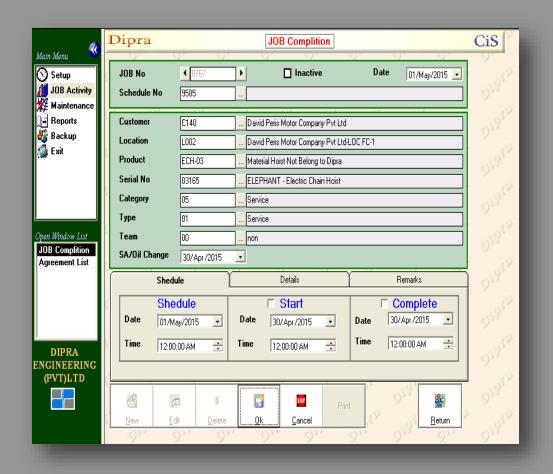
We have state of art Maintenance management systems with full data to obtain customer history within few seconds.

As a company, we are committed to provided with utmost dignity the quality products, good service and to ensure customer satisfaction

Customer satisfaction is another main intension that we service for the customers

We keep Work Order Applications as well as Break Down Applications to take immediate actions

Give one year warranty and 3 free services also handing over the project with a free training and safety passes and inspection under labor law.



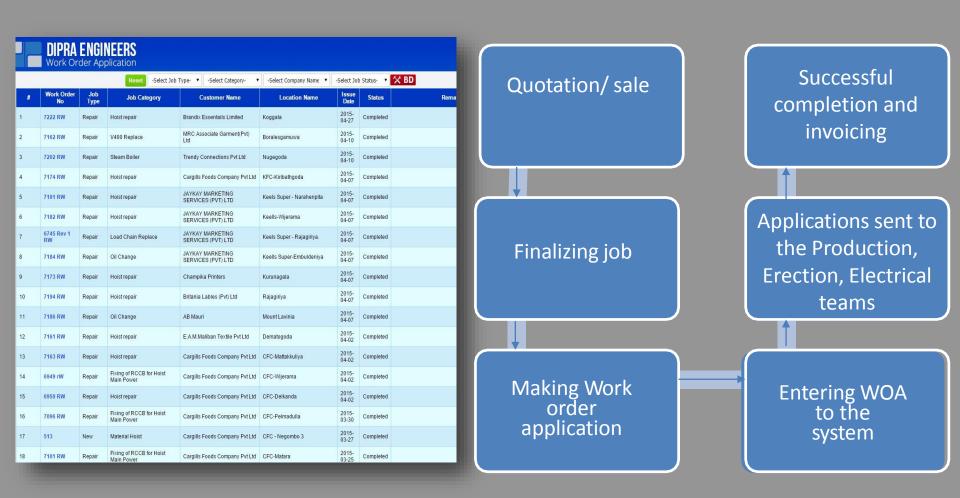
Recording units of a sold product in order to keep required data of the project before invoicing

After entering the data into the system we output the data for services and service teams

Periodical services can be obtained through this system easily line up by location, capacity, customer vise or any other information

Maintenance Management System

Process of the Work Order Application



Work Order Application

Customer Satisfaction Survey

Dipra Engineers (Pvt) Ltd					Attended Date 04/04 2014				
			CUST	OMER SAT	SFACTION	SURVEY			
Dear Sir or M	adam,								
Fr skiding	the best service, w	e sincerely no	ed your import	art suggestio	m and comm	nants, Please f	III the following form and send back, thenks fo		
your coopera		Date		5/20					
Selection (A)	30.0	100		-		ASSAULT NO.			
Commence Goarna Kalum				Coroup-Maharagama.					
Contact Perso	n n	0778	616360	- M	n Dh	ammik	a Tayalada 1		
Procurement	of products	Excellent	Good	Average	Fair	Poor	Type of Conversation-		
Acres 1	Attitude	5 - V	1		500	1000	Short- 5		
Service and After Sales	Profession	1	1		-		3 6 Q		
Services	Officiancy		1				100		
	Coordination		V				7 6 60		
March March	with us comments a	resugnition refer	ale	nen service irade	a dh	15 K	ram also good H		
	Mahesh lare, please feel fro				-	22	10 313		
very Mr			d paint out the		1891812-13	num director	m Respond Qualities		
Very Mr. For any comp	laire, please feel fro	e to tell us an	d paint out the	rame of sol	1891812-13	tive directly Breakdow	m Respond Qualities		

Dipra Engineers (Pvt) Ltd

No. 189/14B, Sama Mw., Nawala Road, Nugegoda. No. 07, Station Road, Tel: 0112768300, 2823600 Fax: 0112 822523

E-mail: dipra@sltnet.lk Website: www.dipraeng.com

Gangodawila,



JOB NO :

SAFETY CHECK REPORT							
Attend Date 30/04/15							
Com	pany Name			Locatio	200	Vattakkulina	
	C (1 1 1 1)	1- 10.	. 61	I A TOTAL CONTRACTOR OF THE PARTY OF THE PAR	200		
Atten	Time 0.1		The same of the same of	Vehicle	e No A	£ 5043 U	
Job Attended Time Time Out 2 1/6 Time In 1:45°							
No Description		Working Condition		Accepted		D	
140	Description	Satisfaction		Yes/No		Remarks	
	Electrical	Pass or Not					
01	Car Door Land Door Safety	PC-IS		765			
02	Wire Rope / Load Chain Free Fall Safety (Slac Switch)						
03	Cabin Over Run Safety - Top Bottom	Dc-55		YCS			
04	Machine Over Run Safety	2015		705			
05	Over Load Test	Pag		703			
06	Drop Test						
07							
80							
	Mechanical						
01	Lock Arrester Safety						
02	Cabin Free Fall Safety						
03	Landing Door Lock Safety (Interlock)				OF The said		
04	Cabin Door Lock Safety				,		
05	Safety Valve Check			IA		1	
06				XX	>	X	
07			-	1017		CB FUNCTION	
80							
Custo	omer Signature	Office Use Only		Signature			
Name	Name Quice						
Tel No							
			9	105/15	F	Page No :	

Safety Check Report

EXAMINATION AND CERTIFICATION UNDER FACTORIES ORDINANCE NO. 45 OF 1942

1	1 HOISTS 2. LIFTS 3. CHAINS 4. ROPES 5.	EIT TING TACKLE D. GRANES & LIFTING MACHINES			
1.	Name and Address of Factory	COOL PLANET (Pvt) LIMITED, No.770, Pannipitiya Read, Pelawatte, Batteramulla.			
2.	Name of Occupier				
3.	(a) Type & identification number & description	GOODS HOIST - Type 'THAC' Medel - USS-0100H, S.Ne.990920-06. ' Electrically operated.			
	(b) Date of construction or reconstruction (if ascertainable)	2010.			
		By DIPRA ENGINEERS (Pvt) LIMITED,			
4.	Design and Construction: Are all parts of good mechanical construction, sound material and adequate strength (so far as ascertainable)?	Ne. 41, 1st. Fleer, De S Jayasinghe Mw, Kehuwela, Nugegeda.			
5.	Maintenance. Are the following parts properly maintained and in good working order? If not, specify in each case, the defects discovered.	As indicated below -			
	(a) Enclosure of hoistway or liftway	In good condition,			
	(b) Landing gates and cage gates	In good condition,			
		Previded, functioning satisfactorily			
	(c) Interlocks on the landing gates and cage gates	Previded,			
	(d) Other gate fastenings				
	(e) Cage or platform and fittings, cage guides, buffers, interior of the hoistway / liftway	In geed condition, Provided, functioning satisfactory,			
	(f) Over-running devices				
	(g) Suspension ropes or chains and attachments	Chain - 12m, in good condition,			
	(h) Safety gear (i.e. arrangements to prevent fall of platform or cage)	Adequately provided,			
	(i) Brakes	Tested, eperation satisfactory,			
	(j) Warm or spur gearing	In satisfactory operation,			
	(k) Other electrical equipment	-			
	(i) Other parts				
		Nene,			
6.	What parts (if any) were inaccessible? Repairs, renewals or alterations (if any) necessary.	Any welding work on this Heist during this period, will require re-examination			
	and the period within which they should be executed	-tien, before use.			
8	Maximum safe working load subject to repairs, renewals or alterations (if any), specified in cage 7	500 Kgs,			
9	Other observations	PERIODICALLY - Test check all Safet; Devices.			
10	Date before which the next thorough examination should be carried out	04th. day of March, 2012,			
Ge		rch, 2011 I thoroughly examined the uding fittings and attachments and the above is a true			
	te 4th. March, 2011.	Authorised Examiner			
		Eng.E.L.W.HAPUGODA,			
	5/33, 1st Lane	Dipl: Aero Eng.Halton U.K.			
	aliya Uyana apanama	CMfgE, IEng, MASMechE, MAIChem. E,			
	annipitiya	AMIMechl.E,MIBM,AMIMI.			
	1. 011-284 0635	Authorised Engineer For Surveys			
	0777 - 611971	Factories Ordinance ALL Sections.			

Inspection Certificate

			Reset -Select Job Type-	-Select Category- V Select Company Name-	-Select Job Status- V Add
#	Break Down No	Job Type	Job Category	Customer Name	Location Name
1	2947	Break Down	Hoist is not working	JAYKAY MARKETING SERVICES (PVT) LTD	Keels Super-Pelawatta
2	2940	Break Down	Lift is not working properly	Saminro Reception Hall	Kadawatha
3	2940	Break Down	Lift is not working properly	Saminro Reception Hall	Kadawatha
4	2935	Break Down	Hoist is not working	Cargills Foods Company Pvt Ltd	CFC-Galle
5	2933	Break Down	Hoist is not working properly	Millers Limited	Kelaniya
6	2932	Break Down	Hoist is not working	Flintec Tranducers Ltd	Heat Treatment
1	2928	Break Down	Hoist is not working	Tsingtao Restaurant	Rase caurse
8	2925	Break Down	Hoist is not working	Cargills Foods Company Pvt Ltd	CFC-Norris canal
9	2924	Break Down	Hoist is not working	Cargills Foods Company Pvt Ltd	CFC-Attidiya
10	2923	Break Down	Hoist is not working	Cargills Foods Company Pvt Ltd	CFC-Pannipitiya
11	2921	Break Down	Hoist is not working properly	JAYKAY MARKETING SERVICES (PVT) LTD	Keells Super-Mt.Lavinia
12	2920	Break Down	Hoist is not working	JAYKAY MARKETING SERVICES (PVT) LTD	Keells Super-Borella - Modernization
13	2919	Break Down	Hoist is not working	Unilever Ceylon Limited	Horana
14	2918	Break Down	Lift is not working	Link Natural Products Pvt Ltd	Dompe
15	2909	Break Down	Hoist is not working	JAYKAY MARKETING SERVICES (PVT) LTD	Keells Super-Aturugiriya

Breakdown Application



































































DIPRA ENGINEERS (PVT) LTD

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