

JADUAL KADAR HARGA

BIL	HURAIAN	UNIT	KADAR HARGA (RM)
	<p><u>KERJA-KERJA PENYELENGGARAAN DAN LAPORAN BULANAN SISTEM PENCEGAH KEBAKARAN.</u></p>		
A	<p><i>The Contractor shall inspect and service all machinery, equipment and fittings comprising the complete Fire-Protection System, Water Booster Pump, Electric Generator and Ancillary Equipment at the above premises at least once a month, except where otherwise directed by the Superintending Officer.</i></p>		
B	<p><i>The Contractor shall also provide emergency repair service during normal working hours and also during overtime hours if required to do so by the Superintending Officer.</i></p>		
C	<p><i>Servicing and comprehensive maintenance as herein provided shall be furnished by the Contractor Maintainance in year of 2017 inclusive, per month, which sum shall be paid monthly after inspections and service have been performed and report thereon has been submitted to the Superintending Officer. Kadar Harga mengikut kuantiti Fire Alarm Panel dalam setiap banqunan.</i></p>	BORONG	2,500.00
D	<p><i>At each such monthly inspection and service of the complete Fire Protection Systems and Ancillary Equipment, the Contractor shall perform the work detailed below:</i></p> <p><i>a) Inspect the console, automatic and manual fire alarm system and:</i></p> <p><i>(i) Check and test fire alarm panel, zoning and relays and Rectify as necessary.</i></p> <p><i>(ii) Check and test Trickle Charger, Relays and top up batteries water, rectify as necessary.</i></p> <p><i>(iii) Check and test break glass call points, fire alarm bell and rectify as necessary.</i></p> <p><i>(iv) Check and test heat and smoke detectors and rectify as necessary.</i></p> <p><i>b) Inspect the Hydrant, Hose Reel, Booster Pump System and:</i></p> <p><i>(i) Check the seal and grand of the pump for leakage and repack or adjust the gland as necessary.</i></p> <p><i>(ii) Check Pump and Motor bearings forexcessive noise, wear and temp, lubricate with oil or grease as necessary.</i></p> <p><i>(iii) Check the alignment and condition of couplings between pumps and drive motor or diesel engines and rectify as necessary.</i></p> <p><i>(iv) Check all bolts and nuts for tightness and tightens as necessary.</i></p> <p><i>(v) Check carbon brushes and clean as necessary.</i></p>		

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	<p><u>KERJA-KERJA PENYELENGGARAAN DAN LAPORAN BULANAN SISTEM PENCEGAH KEBAKARAN (Samb)</u></p> <p><i>(vi) Check safety devices fitted to all motors and clean, adjust and lubricate as necessary</i></p> <p><i>(vii) Check trickle charger and condition of batteries.</i></p> <p><i>(viii) Check and test landing valves and canvas hoses, hose reels, nozzles and stopcocks on all floors, air release valves, breeching inlets. Rectify as necessary.</i></p> <p><i>(x) Check all valves, piping and water tank for leakage, whether the valves are working freely and secured in open or closed position, water tank. Rectify necessary.</i></p> <p><i>(xi) Check and test the flow rate and pressure of the systems. Adjust and rectify necessary.</i></p> <p>c) Inspect the whole sprinkler system and:</p> <p><i>(i) Carry out those works which are described to be carried out hose reel system and which are also relevant to Automatic Sprinkler Systems.</i></p> <p><i>(ii) Check and flush out water from the system to</i></p> <p><i>The costs of these consumable materials shall not be charge for separately by the Contractor, but shall be included in the fixed monthly quotes by the Contractor for the service and maintenance. Of the Mechanical System and Ancillary Equipment.</i></p> <p><i>The Contractor shall at the request of the Superintending Officer, send a competent person during the Contractor's normal working hours immediately he is available the fore at times other than those of the inspections and servicing here in before described for the purpose of adjusting or rectifying any fault. The Superintending Officer shall notify the Contractor of any fault in the proper operation of the mechanical system or equipment as early as possible after the occurrence thereof. Except as hereinafter provided no extra payment shall be make for additional visits or servicing required under this sub clause.</i></p> <p><i>The Superintending Officer shall not during the period of this Contract, allow or permit any person whom so ever (other than the Contractors or their duty authorized employees to do any work what so ever on the mechanical System including machines, gates, doors, locks etc.</i></p>		

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	<p><u>KERJA-KERJA PENYELENGGARAAN DAN LAPORAN BULANAN SISTEM PENCEGAH KEBAKARAN (Samb)</u></p>		
A	<i>The Contractor shall ensure that all servicing and maintenance carried out under this contract are performed by competent persons. The Contractor shall provide wherever required a certificate from the Jabatan Bomba Showing the Fire Protection System are in good working condition at whatever internals required by the Authority.</i>		
B	<i>It is understood that the Contractor is not required to furnish replacement part, and supplies other than those listed in clause 5.4 above, not to supply labor to replace worn or broken parts or to repair damage to the equipment due to causes beyond the Contractor's control . Additional material and labor required will be furnished by the Contractor at normal selling prices and rates of wages.</i>		
C	<i>The maintenance service furnished here under shall not include the normal function of starting and stopping the equipment.</i>		
D	<i>Any repairs, supplies other than those listed above, deemed necessary and recommended by the Contractor for efficient operation of the installation are to be authorized by the Superintending Officer. Unless these recommendations are accepted and authorized is given to perform this service, the contractor will not proceeded.</i>		
E	<i>In the event, the contractor is required to make emergency calls occasioned by the improper operation of the equipment or due to damage caused by floods, lighting, fire, elements rebellins, riots, strikes, labor troubles, civil commotion of any kind or due to failure to follow the Contractor's recommendations as noted above, or for any cause beyond the Contractor's control, the Contractor shall be reimbursed for the expense incurred in making the emergency call in question, in accordance with the current established rates for performing such service.</i>		
F	<i>The Contractor shall not be held liable for any loss or damage due to delay in furnishing labor or material caused by reason of strikes or labor troubles affecting his employees who perform the service herein agreed, or by unusual delays in procuring supplies for any other cause beyond his</i>		
G	Kerja-Kerja Tunggu Sedia bagi latihan kebakaran (<i>Firedrill</i>) termasuk upah tenaga kerja mahir untuk pemeriksaan peralatan pencegah kebakaran dan penggera kebakaran sebelum, semasa dan selepas latihan.	HARI	500.00
H	Menyediakan tenaga pekerja seperti tenaga kerja kompeten/mahir dan separa mahir untuk kerja-kerja tunggu sedia bagi kerja-kerja KECEMASAN apabila diperlukan mengikut arahan Pegawai Penguasa. (Selepas waktu pejabat, cuti hujung minggu, cuti kelepasan am)	ORANG	250.00

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	<u>KERJA-KERJA PENYELENGGARAAN DAN LAPORAN BULANAN SISTEM PENCEGAH KEBAKARAN (Samb)</u>		
A	Menyediakan perancah (<i>scaffolding</i>) untuk kerja-kerja melibatkan ruang tinggi.	HARI	797.00
B	Menyediakan <i>Aerial Work Platforms/Boom Lift</i> untuk kerja-kerja melibatkan ruang tinggi.	HARI	1,500.00
C	Menyediakan jentera <i>Crane / Lorry crane/ Auger</i> untuk kerja-kerja yang berkaitan.	HARI	1,200.00
D	Menyediakan kenderaan seperti <i>Skylift</i> dan lain-lain keperluan untuk melaksanakan kerja-kerja penyelenggaraan meliputi perkara-perkara seperti rondaan dan pemeriksaan lampu, gear kawalan lampu, tiang, <i>feeder pillar</i> , kabel dan pendawaian serta sistem pbumian.	HARI	969.00
E	Menyediakan <i>skylift</i> 45 meter dan lain-lain keperluan untuk melaksanakan kerja-kerja penyelenggaraan lampu <i>highmast</i> atau kerja -kerja yang berkaitan.	HARI	2,500.00
F	Penyewaan jentera kaut (<i>Backhoe</i>) termasuk pekerja yang mengendalikan jentera.	HARI	825.00
G	Kerja-kerja ujitatah (<i>calibration</i>) untuk MSB beserta laporan pengujian untuk EF/OF relay IDMT/DTL termasuk kerja-kerja servis, pembersihan, memeriksa pendawaian, <i>insulation</i> dan <i>bus bar</i> bilik MSB/LV serta mengemukakan laporan ujian yang disahkan oleh orang kompeten dan kerja -kerja yang berkaitan mengikut arahan P.P atau wakil P.P.	SET	1,500.00
H	Kerja-Kerja Pengujian Sistem Pbumian seperti yang diarahkan dan mengemukakan laporan kepada Pegawai Penguasa	SET	500.00