



No.152,Min Gyi Mahar Min Gaung St,Zone (4),Hlaing Thar YarYangon
Tel : 01-685169~170,01-685203
Fax:

ADVANCE PAYMENT

Voucher No. : BCE-ADV2024080009

To : Thi yi

Voucher Date : 2024-08-23

Due Date : 2024-09-02

Currency : MMK Rate : 0.00015748

Related To :

Payment Method	Prepared By	Approved By	Status
Cash On Hand - MMK-BCE	Thiri Mon	Zar Ni Aung (5)	confirmed

No.	Description	Amount
1	Advance Payment for Customer PTTEP For Model (A400,A600) TADANO CRANE Job needed Special Tools (TOEQUE WRENCH AND HEAT MEASURING TEMPERATURE) from Service Dept (MMK - 400,000/-)	400000.00
Total :		400000.00
Amount Remain :		400000.00

Note : Thi yi [BCE-EM-0009]. Advance Payment for Customer PTTEP For Model (A400,A600) TADANO CRANE Job needed Special Tools (TOEQUE WRENCH AND HEAT MEASURING TEMPERATURE) from Service Dept (MMK - 400,000/-)

Date : 23.8.24

Name/NRC No : Thiri Mon [Signature]

Signature : [Signature]



CASH ADVANCE REQUEST FORM

Date : 27.8.2024
 BU/BR/Division : CNC BU (Fastpoint. Co., Ltd.)
 Department : Service
 Advance Issue : 400,000 / Kyats / USD

Budget include (or) Not :

Yes
 No

Budgeted Title and Amount : Model (A400, A600) Tadano crane job အတွက်
 Special tools @ ၄၀၀,၀၀၀ / 400,000 /
 Reasons for :

Required For:

1- Torque wrench (mini) .
 2- Heat measuring temperature.
 Model - TADANO Crane (A400, A600), Customer-PTTEP job အတွက် (5 yearly maintenance ကျင့်သုံးခြင်းအတွက် လိုအပ်သော Special tools ဝယ်ရန်)

မှတ်ချက်။

- (၁) ကြိုတင်ငွေများကို သာမန်အားဖြင့် ထုတ်ယူသည့်နေ့မှ (၁၀) ရက်အတွင်း ပြန်လည် စာရင်းရှင်းရမည်။
 (Advance must be cleared within 10 days from issue date)
- (၂) အဆင့်ဆင့်သက်ဆိုင်ရာတာဝန်ရှိသူကြီးမင်းများအားလုံး သေချာစွာစုံစမ်း၊ စစ်ဆေး၊ တွက်ချက်ပြီးထားသော ငွေပမာဏဖြစ်ရပါမည်။
 (The amount requested must be properly calculated, checked and verified by respective authorized person)
- (၃) ထုတ်ယူငွေနှင့် ပတ်သက်၍ အမှားအယွင်း၊ လိမ်လည်မှု နှင့် အလွဲသုံးစားမှု တစ်စုံတစ်ရာ ရှိခဲ့ပါက၊ သက်ဆိုင်ရာ တာဝန်ရှိစစ်ဆေးအတည်ပြုသူက အပြည့် အဝ ပြန်လည်ရရှိအောင် တာဝန်ယူ ဆောင်ရွက်ပေးရမည်
 (If there is errors, frauds or misappropriation, the authorized person must take full responsibility to recover the loss)

Request By	Checked By	Checked By	Approved By	Approved By
Requester	Mgr/DH	Finance & Account	GM/AGM/COO	CMC/CEO/Chairwoman
Heinn Thina Sae	Ye Min Kyaw	Hnin Nui Shwe	Zoroni Aung	

04-CFD-CAS-FRM-001-03

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Scope of Work for TADANO Crane 5 yearly maintenance at Yangon base

MANUFACTURER: TADANO (JAPAN)

CRANE SERIAL 355842

MODEL: A400, A600

YEAR BUILT: -

Total Service hour:

SCOPE OF WORK:

Recommendation Service for 5 Year Crane Maintenance includes but not to be limited to the following

Prime Mover

1. Replace fuel filter
2. Replace fuel water separator
3. Check and clean the fuel strainer inside Tank
4. Replace engine oil and engine oil filter
5. Replace new air cleaner inner and outer.
6. Replace radiator coolant
7. Check and replace fan belts, alternator belts.
8. Replace radiator cap.
9. Check and clean the crankcase breather.
10. Check and clean the oil leakage, fuel leakage and water leakage around the engine, especially crankshaft seal (front, rear).
11. Check and tight the bolts especially engine mounting bolts.
12. Inspect all engine hoses for wear and deterioration.
13. Check all fittings and warp with Denso Tape if dry condition
14. Determine if the tachometer operates properly and record idle & run RPMs
15. Check the engine condition such as engine lack of power and exhaust smoke condition

Hydraulic System

1. Replace hydraulic return filter inside tank
2. Replace hydraulic tank breather
3. Replace lines filter elements and seal.
4. Check the hydraulic hose, piping, and tubing for mechanical damage, corrosion, splits, blisters, cracking or excessive abrasion on the outer surface
5. Replace new hydraulic oil
6. Check for any hydraulic leaks
7. Visually inspect for missing or loose pins, pin keepers, bolts, nuts, fasteners on all pumps, motors and valves
8. Test all hydraulic reliefs and record pressures
9. Check hydraulic pump such as abnormal noise and oil leakage.

Boom

1. Check the operation condition (Extension/Retraction)
2. Check the wearing boom side plate if replace the side plates are out of wear limit.

3. Check deformation and crack of the boom.
4. Check damage, wear and rotation of the sheaves
5. Check mounting condition of the supports pin and sheaves pin
6. Check looseness and wear of the extending wire, cutting of its stand and corrosion
7. Check the looseness/falling off the bolts and Nuts on the mounting units
8. Greasing the boom surface and grease points.

Boom Cylinder

1. Check the boom cylinder operation.
2. Check the looseness/falling off the bolts and Nuts on the mounting units.
3. Check the cylinder oil leakage.
4. Re-sealing the cylinder if oil leakage and oil seal are deformed.
5. Apply grease to grease points.
6. Replace Load holding valves

Telescoping Cylinder

1. Check operation condition.
2. Check oil leakage/natural sinking of the telescoping cylinder.
3. Check mounting condition of the support pin and falling off the snap rings.
4. Check the looseness/falling off the bolts and Nuts on the mounting units
5. Replace load holding valve.

Hoist winches

1. Inspect exteriors of winches for damage and leaks
2. Check gearbox oil level/condition, top up if required
3. Inspect drum and flanges for cracks and wear Disassemble winches' brake assembly
4. Inspect internal parts
5. Change all seals, bearings, discs (both friction and steel discs), springs and soft parts (brass or plastic material) or replace brake assembly

Wire rope

1. Examine visible portion of wire rope for corrosion
2. Determine if visible portion of wire rope adequately lubricated
3. Inspect visible portion of wire rope for:
 - a. Kinking
 - b. Crushing
 - c. Broken wires
 - d. Necking down of rope diameter
 - e. Worn outside wires
 - f. Corroded or Broken wires at end connection
 - g. Cutting or unstringing
4. Change the new wire rope, if the wire rope are deformed or MPI recommendation.

Swing Mechanism

1. Change swing speed reducer oil
2. Obtain slew bearing grease sample, visually examine for burst smell, metal particles, and/or other contaminants, record if found.
3. Check for damage and excessive wear on gear teeth.
4. Check slew gear box in the area of oil seal and check for any leaks.

5. Visually check swing drive gearbox mounting bolts are tight, if not torque as per specific crane manual.
6. Rotate crane 360 degree and check smoothness of operation.
7. Check operation condition, abnormal noise and oil leakage.
8. Check slew pinion back lash clearance, and record.
9. Check the looseness/falling off the bolts and Nuts on the mounting units.

Brake

10. Check swing mechanism static parking brake for proper operation
11. Check winch internal static and dynamic brakes for proper operation
12. Check the brake band and drum for excessive wear, rust and pitting.
13. Perform brake test for all the winch and check for movement.

Swing Joint

1. Check oil leakage
2. Check the looseness/falling off the bolts and Nuts on the mounting units
3. Check looseness of the stopper mounting bolts and deformation of the plate
4. Check the continuity of the slip ring, damage of wiring and mounting condition.
5. Greasing the grease points.

Outrigger beam and cylinders

1. Check outrigger extension and jack cylinder for proper operation and good condition
2. Inspect cylinder and rods for leaks, mechanical damage and corrosion
3. Check the looseness/falling off the bolts and Nuts on the mounting units
4. Check oil leakage, natural sinking of the outrigger cylinder
5. Resealing the outrigger cylinder if oil leakage and oil seals are deformed.

PTO

1. Function check, abnormal noise and oil leakage
2. Function check on the PTO lamp
3. Check the looseness/falling off the bolts and Nuts on the mounting units.

Propeller shaft

1. Function check universal joint/ spline and lubrication
2. Check the looseness/falling off the bolts and Nuts on the mounting units
3. Greasing the propeller shaft

Power Train System and Axle

1. Change Transmission oil.
2. Change differential gear oil.
3. Change clutch oil.
4. Replace new bearing grease for front and rear wheel.

Piping

1. Check oil leakage.
2. Check Pipe supports.
3. Check pipe damage, aging, cracking, twist and crushed status.

Pump Drive Gearbox

4. Change oil on pump drive gearbox.
5. Change oil seals if oil leakage and oil seals are damaged.

Service and Exhaust Brake

6. Change brake fluid reservoir.
7. Change brake fluid
8. Perform the brake test for all movement.
9. Replace the air dryer
10. Check the wearing the disc brake pads
11. Check the Exhaust brake operation.
12. Check the Exhaust brake piston.

Parking brake

1. Check the parking brake operation.
2. Check the parking brake pedal.
3. Check the brake pad.

Power steering system

1. Replace new filter elements
2. Replace new power steering oil.
3. Replace steering gear box oil.
4. Replace new air chamber steering left and right.

Electrical instruments

1. Check the fuses and replace new if found improper and failure fuses.
2. Check the gauges function and replace new gauges if found improper function and abnormal.
3. Check all electrical instrument, proper operation or not.

AML (Automatic Moment Limiter) System.

1. Check the boom length and angle detector, core wire and coil spring are deformation or not. Replace it if found the coil spring tension is losing and core wire is deformed.
2. Check the AML proper operation.
3. Check the crane detectors information, calibrate it necessary.

Perform Load test

1. Perform load test witness by 3rd party
2. Crane pedestal base structure weldment MPI shall be done after Proof Load Test.



CE3 BU & Multi part

14 participants



အဲ part no လေးတွေ stock and price လေးသိချင်လို့ပါ

11:26 AM



Theint Theint (Multi Part)
6128-81-7320 (no stock)
LF9009 (no stock)



1

11:29 AM

Yesterday



ME210 Fuel filling pumpရှိလား
ညီမလေး

9:48 AM



Theint Theint (Multi Part)
အမ ပုံလေးရှိလား



10:05 AM

Today



Service Toolတွေရောရှိလားရှင့်

3:41 PM

New messages



Theint Theint (Multi Part)
မရှိဘူးရှင့်



3:41 PM



Message...

