

# PRE – QUALIFICATION STATEMENT

### **COLOUR TRACK ELECTROMECHANICAL LLC**

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# COLOURTRACK ELECTROMECHANICAL LLC

### **COMPANY OVERVIEW**



MEP WORKS

PROCESS PIPING/MRI QUENCH PIPING

STRUCTURAL STEEL WORKS

WATER TREATMENT

RETRO FIT & MAINTENANCE

### FLUSHING EQUIPMENT RENTAL



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Colour Track Electromechanical LLC is one of the leading company in field of MEP contracting, process piping, MRI quench piping, water treatment, structural steel works, flushing equipment rental, refurbishment and maintenance works. Our track record, together with our competent, qualified and trained employees guarantees that our reputation as a firm of choice for our prestigious clientele is maintained. We believe in continuous improvement, commitment and providing best quality service with on time completion.

Colour Track Electromechanical LLC was established in the year of 2005. We are involved in UAE's vision to be an advanced society by providing quality solutions in the construction projects of the country. In a very short time Colour Track Electromechanical LLC has firmly established itself in UAE's MEP sector. Currently we employee more than 200 employees which includes management staffs, engineers and skilled labourers.

We have executed wide variety of projects like District Cooling Plant, Data Centres, Underground Piping, Hotels, Commercial & Residential Buildings, ETS Rooms, Malls, Hospitals, Sewage Treatment Plants, Park & Resorts etc.



#### **Colour Track Specializations**

At Colour Track Electromechanical LLC we provide quality services to UAE's requirements through our professional team that includes qualified and experienced engineers, technicians, operators and work force.

The following are the main services we offer:

- MEP Contracts
- Pipe Network Flushing
- Heavy Equipment Installation (Skidding)
- Process Piping & MRI Quench Piping
- Structural Steel Works
- Retrofit and HVAC Maintenance

#### **MEP Contracts**

Offering Engineering, Procurement, Piping installation, Ducting installation, Insulation & Cladding, Colour Track team is well versed with all sorts of piping & ducting sectors. Our well experienced team has worked with top engineering firms and adheres to all types of codes & standards like ASME, API, BS, DIN etc. Our company has adequate manpower & machinery back up to fulfil all piping & ducting installation solutions whether it is in data centres, power plants or infrastructure sectors. Colour Track has been into HVAC installation business for more than 15 years in UAE

#### Pipe Network Flushing

Colour Track provides the following Pipe network Flushing services:



- □ Dynamic flushing of closed systems in accordance with the latest BSRIA guide BG 29/2011
- ☐ Pre-commission cleaning of closed systems to the latest BSRIA guide BG 29/2011
  Additionally Colour Track not only provides Flushing Equipment on Rental basis but also provides a complete Solution by offering:
  - Supply of Temporary Flushing Pumps
  - Supply of Filter Housings & Consumables
  - Supply of Temporary Tanks
  - Make-up / Drain pumps Connections
  - Flushing equipment on rental
  - Water Analysis
  - Skilled Manpower
  - Bypassing System equipment etc.

#### Water Treatment Services

Our important water treatment services include:

- > Tank Cleaning and Filtration.
- > Chlorination.
- Sterilization systems UV, Chlorine Di Oxide systems.
- > Specialized Chemicals: Potable Water, Chilled and Cooling Tower water, RO, Swimming Pools.
- Vortex Separators, Sand Filters, Multimedia filters, Activated Carbon Filters, Softeners, Bag & Cartridge filters.
- Reverse Osmosis Plants Both brackish and sea water systems.

#### **Heavy Equipment Installation (Skidding)**

Colour Track offers complete installation solution for the construction sector right from preparing method of rigging operations to final installation and alignment of heavy equipment.



Specialized technique is required for lifting and shifting of loads in areas where the use of machines is not entirely possible. Colour Track has extended its services and solutions for jacking and skidding operations. This type of operation is required in extremely confined areas where cranes and other lifting equipment cannot operate or reach. Colour Track has devised its very own in-house system for lifting and shifting of loads in such restrictive environments. With our systems, it is possible to install heavy equipment on foundations. Colour Track offers a total package for movement and continuous load control by combining skidding with levelling and safe systems, as appropriate, in an integrated system design.

#### Process Piping & MRI Quench Piping

In addition to the MEP Services, Colour Track also extend its services to specialize systems like Bio Gas Plants, Sewage Treatment Plants. We work closely with consultants and clients to provide turn key solutions including supply and installation.

Colour Track has successfully design, procured and installed MRI Quench Piping (SS 316L) for Cleveland Clinic and Sheikh Shakbout Medical City (formerly Al Mafraq Hospital) in Abu Dhabi.

#### Structural Steel Works

As a steel fabricator we are specialized in structural steel fabrication, steel construction, structural steel erection & installation, stainless steel fabrication works and all kind of structural steel customized fabrication works.



- Tanks and plant walkway systems
- Caged ladders
- Equipment inertia bases
- Storage racks
- Underground tank guard rails
- Pipe saddle supports
- Structural steel supports
- MS & SS Duct fabrication
- > Hand rails
- Sandblasted and painted to customer specifications

#### Retrofit and HVAC Maintenance

We provide turn key solutions in complete refurbishment of the existing MEP services like,

- Replacement of chillers, FAHU and AHU with related chilled water piping and electrical connections.
- Complete chilled water piping replacement
- FAHU Heat Recovery wheel replacement.
- Air conditioning and ventilation duct replacement.
- Duct cleaning.
- > BTU Meter supply, installation and commissioning.
- > Retro commissioning.



# MISSION, VISION & POLICIES

#### **OUR MISSION**

To exclusively handle full-fledged MEP Contracting works in accordance with the latest technologies and maintaining the highest standards of quality, health, safety and environmental protection.

#### **OUR VISION**

Our Vision is to be an unique and a preferred MEP contractor by focusing on timely completion of projects and meeting expectations and requirements of our customers at the highest possible level.

#### **QUALITY POLICY**

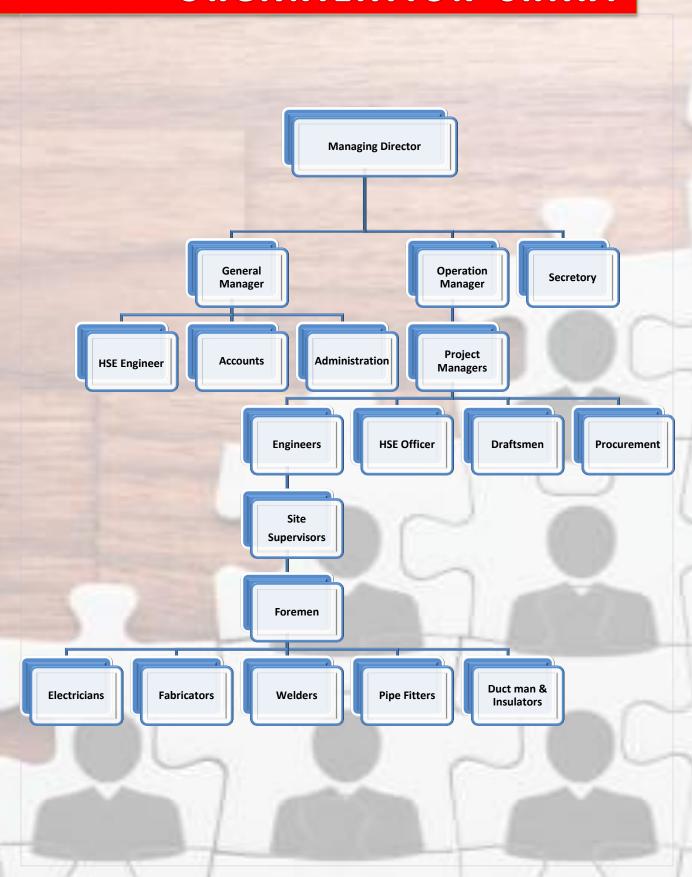
Colour Track Electromechanical LLC is committed to provide exemplary services through our dedication and services. We are devoted to maintaining our essential principal values of treating each project distinctively while providing quality, timely and professional services.

#### **HSE POLICY**

Colour Track Electromechanical LLC is committed to provide adequate control of health and safety risk arising from our work activities and to comply with all applicable HSE laws, rules and regulations. We ensure that all employees are competent to do their task and give them the adequate training in order to promote a positive HSE culture. We are committed to prevent pollution, protecting the environmental and preserving energy from our work activities.



# ORGANIZATION CHART





# MANPOWER STRENGTH

We Colourtrack ElectroMechanical LLC provide our professional services to UAE's requirements. This was made possible only due to our adequately staffed professional team. From qualified and experienced engineers right through to technicians, operators.

Colourtrack ElectroMechanical LLC includes the following professionals.

Total	-	202 Nos.
Driver	2 /	5 Nos.
Helper	5-	40 Nos.
Insulators	1-4-	20 nos.
Electricians		10 nos.
Duct Man	- 1	15 Nos.
Tig & Arc Welders	- [	20 Nos.
Fabricators & Fitters	-	60 Nos.
Foremen	-	12 nos.
Site Supervisors	- 10	6 Nos.
Draughtsman	-	2 Nos.
HSE Engineer	A	1 no.
Qualified Engineers	-	4 Nos.
Admin Staff	-	2 Nos.
Accountant	-	1 Nos.
Secretary	-	1 Nos.
Manager		3 Nos.



# PLANT & MACHINERY

Colourtrack even though strategically located and staffed by experienced qualified expatriates would not be capable of delivering results until and unless they are not equipped with right kind of tools, plants and machineries.

Colourtrack is equipped with some of the best machineries listed below to take care of necessary project requirements.

Safety Harness

Arc Welding Machines 40 nos Tig Welding Machines 10 nos **Butt Fusion Welding Machine** 3 nos 1200m3/hr Diesel Pump 4 nos 800m3/hr Diesel Pump 5 nos 450m3/hr Electrical Pump 6 nos 150m3/hr Electrical Pump 4 nos 600m3/hr Filter 2 nos Water Storage Tanks 30,000 gl **Grinding Machines** 70 nos **Drill Machines** 20 nos Pipe Profile Gas – Cutter 12 nos Radial drilling machine 5 nos Pallet Trolley 15 nos **Gas Cutting Sets** 20 nos Chain Blocks 100 nos **Hydro Testing Pump** 5 nos Flushing Pump 10 nos Makeup / Drain Pumps 12 nos **Filter Housings** 10 nos Filtration skids 12 nos Mother Oven 3 nos Portable Oven 35 nos Hydraulic Jacks 10 nos Lifting Belt 200 nos

120 nos



# PROJECT REFERENCES



COLOURTRACK ELCTROMECHANICAL LLC



#### ON GOING PROJECTS

#### **Project:**

Construction of Khazna Data Center POD-4 & 6 Upgrade at Meyda, Dubai (U.A.E)

#### Scope of Work:

1. Sub contractor for Fit up, Welding, Hydro Testing & Insulation of pipeline works.

#### **Main Contractor:**

Amana Steel Buildings Contracting LLC

#### **Client:**

M/s Khazna Data Center Ltd.









#### ON GOING PROJECTS

#### **Project:**

Construction of Al Warsan-1, Biogas To Energy Project (Plot No. 6223663) – Dubai, U.A.E

#### Scope of Work:

1. Sub contractor for Fabrication, Welding and Installation of SS & CS Pipes and Fittings.

#### **Main Contractor:**

Trans Emirates Electrical & Mechanical Works LLC.

#### **Consultant:**

M/s Crown Engineering Consultants





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# ON GOING PROJECTS







#### ON GOING MECHANICAL PROJECTS



#### Project :

EMAAR - Beach Front District Cooling Plant Project at Dubai.

#### Scope of Work:

- 1. Sub contractor for Fabrication, Pipe Fit up, Welding, Hydrotest and NDT of Chilled Water pipeline inside DCP.
- 2. Fabrication and Installation of HDPE condenser water piping.
- 3. Supply, fabrication, painting and installation of support works.

#### **Main Contractor:**

**VOLTAS** Limited

#### **Client / Consultant:**

EMAAR / Allied Consultants

#### **Project:**

Business Bay BB05 - Main Plant Works for DCP (EMP-14-TR277)

#### Scope of Work:

1. Sub Contractor for Fabrication Pipe Fit up, Welding, Hydrotest and NDT of Chilled Water pipelin 2. Installation of Supports

#### **Main Contractor:**

AG Engineering

#### Client / Consultant:

**EMPOWER / Allied Consultants** 





### ON GOING MECHANICAL PROJECTS



#### **Project:**

QE 2 Berthed at Port Rashid, Dubai.

#### Scope of Work:

Sub contractor for HVAC Up Gradation Works –
 Procurement, Installation, Testing & Commissioning of HVAC System.

#### **Main Contractor:**

Sustainability Technical Services

#### Client / Consultant:

QE 2 (DP World) / Consistent Eng. Consultants



#### COMPLETED PROJECTS-DATA CENTERS

#### **Project:**

Gulf Data Hub Data Center Facilities at DSO, Dubai.

#### Scope of Work:

- 1. Sub Contractor for Fabrication, Pipe Fit up, Welding, Hydrotest and NDT of Chilled Water pipeline.
- 2. Supply, fabrication, painting and installation of support works.
- 3. Aluminium Cladding and Flushing works with commissioning.

#### **Main Contractor:**

Al Bonian International

# **Client / Consultant :**GDH / Sudlows DMCC

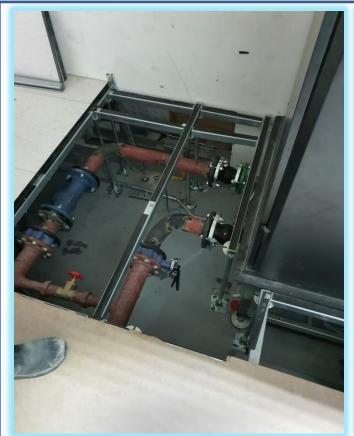


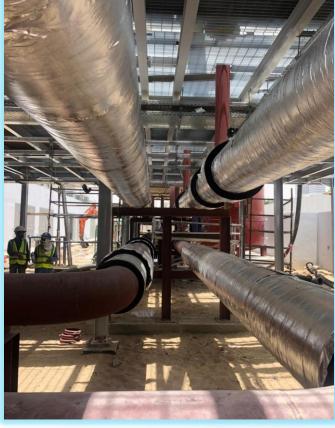
















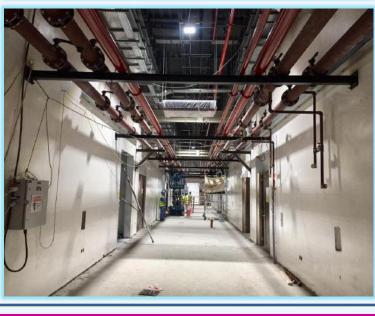














#### COMPLETED PROJECTS-DATA CENTERS

#### **Project:**

Gulf Data Hub Data Center in Silicon Oasis, Dubai. (ETISALAT)

#### Scope of Work:

- 1. Sub Contractor for Fabrication, Pipe Fit up, Welding, Hydrotest and NDT of Chilled Water pipeline.
- 2. Supply, fabrication, painting and installation of support works.
- 3. Aluminium Cladding.

#### **Main Contractor:**

Al Bonian International

#### Client / Consultant :

**GDH** 









#### COMPLETED PROJECTS-DISTRICT COOLING PLANT ROOMS

**Project:** 

**TECOM District Cooling Plant Room** 

**Main Contractor:**VOLTAS LIMITED

**Client / Consultant :** EMPOWER

**Year Completed:** 2020



#### Scope of Work:

Sub contractor for Fabrication, Painting, Installation, Insulation and Testing of Chilled Water & Condenser Water Pipework with Fittings, Valves.



Project : IMPZ District Cooling Plant Room

**Main Contractor :** AG Engineering

Client / Consultant : EMPOWER / DAR

**Year Completed:** 2020

#### Scope of Work:

Sub contractor for Fabrication, welding, installation, insulation and Testing of Chilled Water & Condenser Water Pipework with Fittings, Valves.



#### COMPLETED PROJECTS-DISTRICT COOLING PLANT ROOMS

**Project:** 

BB 03 District Cooling Plant Room

**Main Contractor :** GDC (ETA)

Client / Consultant : EMPOWER



#### Scope of Work:

Sub contractor for Installation, Testing, Insulation of complete Chilled and Condenser Water Piping and all related works including all equipment installation with valve packages.

Fabrication, pipe fit up, welding, installation, hydro testing, external grit blasting and painting as per specifications.



Project : BB 01 District Cooling Plant Room

Main Contractor: GDC (ETA)

Client / Consultant : EMPOWER / DAR

#### Scope of Work:

Sub contractor for Installation, Testing, Insulation of complete Chilled and Condenser Water Piping and all related works.



#### COMPLETED PROJECTS-DISTRICT COOLING PLANT ROOMS

**Project:** 

RC 02 District Cooling Plant Room

**Main Contractor:** 

**ETA** 

**Client / Consultant :** 

**EMPOWER** 



#### Scope of Work:

Sub contractor for Installation, Testing, Insulation of complete Chilled and Condenser Water Piping and all related works.

**Project:** 

DIFC, District Cooling Plant - EXPANSION

**Main Contractor:** 

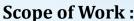
**VOLTAS LIMITED** 

Client / Consultant:

**EMPOWER** 

**Year Completed:** 

2020



Sub contractor for Fabrication, Installation and Testing of Chilled Water & Condenser Water Pipework with Fittings, Valves & Equipment's.





#### COMPLETED PROJECTS - SS PIPING



#### Project : Al Mafraq Hospital Project (HLMR 835)

#### Scope of Work:

1) Design, supply, installation & testing of MRI Quench Piping (SS 316 grade) work.

#### **Main Contractor:**

HLG & Murray & Roberts - JV

#### Project :

Cleveland Clinic - Abu Dhabi

#### **Scope of Work:**

➤ Stainless steel (Cryovent line) riser piping, Generator & Boiler piping & Radiator piping work, Chimney Works ➤ MRI Quench Piping (SS 316 grade).



**ETA** 



SI. No.	Project	Main Contractor	Consultant / Client
1	<ul> <li>EPC Works of City Gas Network</li> <li>Ph 1, PKG1-4</li> <li>1) Fabrication, Welding, installation and testing of Gas pipeline works.</li> </ul>	Al Fanar	ADNOC
2	PR 7634 – EKFC, Dubai. 1) Fabrication, welding, threading and installation of fuel piping.	Mideast Data System	Parson



#### COMPLETED PROJECTS - AIRPORTS

#### **Project:**

Dubai International Airport (Expansion Ph-II), Dubai.

#### Scope of Work:

1) Sub contractor for Installation, welding, testing of piping, equipment erection and insulation of pipelines for –

- ➤ Glycol chiller plant-room
- >A008 plant-room
- > Fresh Air plant-room
- ➤ Riser piping

#### **Main Contractor:**

ALEC & ETA

#### Client / Consultant:

Dar-Al-Handasah & ADPI





#### **Project:**

**Dubai World Central Passenger Building Expansion, Dubai.** 

#### Scope of Work:

1. Installation & Insulation of Mechanical Plant Room Works.

#### **Main Contractor:**

ArmaElektropanc



#### COMPLETED PROJECTS - MALLS



#### **Project:**

Construction of Al Khail Avenue and Hotel, DMS 145192, Jumeirah Village.

#### Scope of Work:

1)Sub contractor for Installation,Fabrication, Pipe Fit-up, Welding,RT and Pressure test of CHW &Cond. Water Pipeline.2)All AC equipment installation,insulation for chilled water pipesand condenser water pipes.

#### **Main Contractor:**

**Dhabi Contracting LLC** 

#### Client / Consultant:

Nakheel & Dar Al-Handasah

#### **Project:**

Avenue Mall DSO Shopping, Plot no.(24-001) Naddhessa (DSO) Dubai, UAE.

#### Scope of Work:

1. Fabrication, Installation, Insulation and Testing of Chilled Water & Condenser Water Pipework with Fittings, Valves.

#### **Main Contractor:**

**REMCO** 

#### Client / Consultant:

LULU Mall





#### COMPLETED PROJECTS - MALLS



#### **Project:**

Deira City Centre Mall Project – WP003 Chiller Plant, HVAC & Smoke Extract Upgrade Works, Dubai.

#### Scope of Work:

- 1) Sub contractor for Removal, Installation, Insulation, Cladding, Hydro Testing of piping.
- 2) Installation of related equipments.

#### **Main Contractor:**

Al Bonian International

Client / Consultant: WSP / Majid

Al Futtaim (MAF)

#### **Project:**

Al Ghurair City expansion Phase

- II in Dubai

#### Scope of Work:

1. Sub contractor for Installation, welding, testing of chilled water piping, equipment erection, supports and insulation of pipelines

#### **Main Contractor:**

ETA

#### Client / Consultant:

Arif & Bintoak





#### COMPLETED PROJECTS - MALLS



#### **Project:**

Yas Retail Mall in Yas Island -Abu Dhabi

#### Scope of Work:

1) Equipment & chilled water piping installation in plantroom.

#### **Main Contractor:**

**VOLTAS** Limited



#### **Project:**

Blue Waters Wharf Retail, Dubai

#### Scope of Work:

1) Installation & Testing of CHW pipeline including installation of supports.

#### **Main Contractor:**

AE Arma-Elektropanc



#### **Project:**

Burjman Center 1 - Refurbishment at Dubai.

#### Scope of Work:

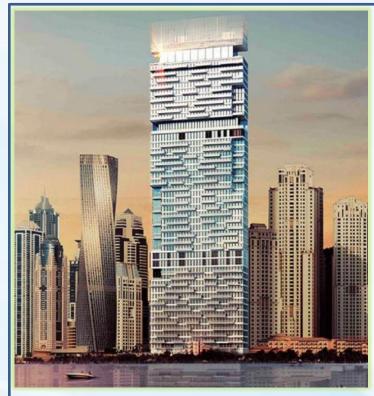
- 1) Tertiary Pump Installation and CHW pipeline.
- 2) CHW piping in 3<sup>rd</sup> and 4<sup>th</sup> Floor.
- 3) Flushing of CHW pipeline

#### **Main Contractor:**

United Masters Elec. Mech LLC



# COMPLETED PROJECTS - RESIDENTIAL & COMMERCIAL BUILDING



#### **Project:**

The One JBR Residential Tower 1B+G+P+46 at JBR, Dubai.

#### **Scope of Work:**

Sub contractor for Fabrication, pipe fit up, hydro testing and insulation ETS room pipeline.

#### **Main Contractor:**

Al Bonian International

#### Client / Consultant:

**WSP & Dubai Properties** 



#### **Project:**

Town Square Development, Phase 1R, Zahra Apartment Building, Dubai.

#### Scope of Work:

CHW. Piping Work

#### **Main Contractor:**

Reliance Electro Mechanical Co.



#### **Project:**

City Tower 2, Commercial Building, Dubai. UAE

#### Scope of Work:

CHW. Piping Work, Riser Piping

#### **Main Contractor:**

Albonian International



# COMPLETED PROJECTS - RESIDENTIAL & COMMERCIAL BUILDING



Project :

Re-Development of Abudhabi Central Market (T2 & T3)

#### Scope of Work:

Installation of Chilled Water pipelines for risers and plant room

**Main Contractor:** 

Voltas Limited



**Project:** 

EMAAR Panorama at Greens, Dubai.

Scope of Work:

CHW. Piping Work

**Main Contractor:** 

**Universal Voltas** 



**Project:** 

**Etihad Tower, Abu Dhabi** 

Scope of Work:

**ETS Room Piping** 

**Main Contractor:** 

Voltas Limited

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#### COMPLETED PROJECTS - PARK & RESORTS



#### **Project:**

The Royal Atlantis Resort and Residences.

#### Scope of Work:

Supply, Installation, Testing & Commissioning of pre insulated chilled water pipeline.

#### **Main Contractor:**

Hills and Fort Construction LLC

#### **Project:**

La Mer Water Park at Jumeirah Beach, Dubai

#### Scope of Work:

CHW & Hot Water Piping Work

#### **Main Contractor:**

Arco General Contracting Est.



#### **Project:**

Yas Water Park in Yas Island -Abu Dhabi

#### Scope of Work:

Installation of Chilled Water Pipeline and Insulation.

#### **Main Contractor:**

Voltas Limited



# COMPLETED PROJECTS — EXTERNAL / UNDERGROUND PIPING





#### **Project:**

City of Arabia - District Cooling Project (IMG WORLD)

#### Scope of Work:

Construction, completion and Maintenance in the Defects Liability Period of the Chilled Water Piping Network for Theme Park and Wadi Tower.

#### Main Contractor & Client:

Brayan ElectroMechanical Works LLC & EMPOWER





#### **Project:**

IBN Battuta Mall Expansion E4 & E5 Building Infra Diversion Works.

#### **Main Contractor:**

**National Gulf Construction LLC** 

#### **Project:**

Necci Beach Hotel and Resort, Dubai - External Piping.

#### **Main Contractor:**

Elemec ElectroMechanical Contracting LLC



#### COMPLETED PROJECTS - HDPE PIPING



# Project: Ruwais Housing Complex Expansion Ph-III, Abu Dhabi

#### Scope of Work:

- 1) External buried piping
- 2) Plant-room piping
- 3) Installation of chillers, cooling towers and other heavy equipment's.



#### **Main Contractor:**

Al Bonian International

## Client / Consultant : ADNOC – Abu Dhabi.







#### COMPLETED PROJECTS - SKIDDING



#### **Project:**

Barwa Financial District, Qatar Installation of Centrifugal Chillers By skidding & jacking method (Weight 42 Tons / TR 2350 each)

#### **Main Contractor:**

**Bouygues Batiment International** 





#### **Project:**

Burj Al Salam – Block Trade Centre, Dubai.

Skidding and installation of Water Cooled Centrifugal Chillers.

#### **Main Contractor:**

**ETA** 





### OTHER MECHANICAL PROJECTS

SI. No.	Project	Main Contractor	Consultant / Client
1	Saraya DCP, Corniche, Abu Dhabi. 1) Procurement, Supply, Logistics, Installation, Testing & Commissioning for the Modification works of existing Condenser Water pipeline.	PAL Saraya Cooling LLC	PAL Saraya Cooling LLC
2	Modification of Chilled Water Pipeline Network at Sector 1,2,3,4 & 5 in Najmat Development, Al Reem Island, Abu Dhabi. 1) Secure approval / NOC 2) Submit details method statement, risk assessment, procedures, material technical submittals, logistic plans, lifting plan, shop drawing etc. 3) Provide all plant, equipments, skilled labor, supervision, consumable, crane, tools etc.	<u>-</u>	PAL Najmat Cooling LLC
3	Najmat DCP, Reem Island, Abu Dhabi. 1) Supply, Fabrication & Installation of Insulation and Cladding of Existing Chilled Water Pipes and Fittings inside the Valve Chambers.	PAL Najmat Cooling LLC	PAL Najmat Cooling LLC
4	Queen Elizabeth II Refurbishment Design, supply and installation of AHU Chilled Water Valves & Accessories, Mina Rashid, Dubai	<del>-</del>	DP World & QE2 Shipping LLC



SI. No.	Project	Main Contractor	Consultant / Client
5	EPC Works of City Gas Network – Ph 1, PKG1-4  1) Fabrication, Welding, installation and testing of Gas pipeline works.	Al Fanar	ADNOC
6	PR 7634 – EKFC, Dubai. 1) Fabrication, welding, threading and installation of fuel piping.	Mideast Data System	Parson
7	Proposed New 3B+G+47 storey Residential Tower at Saraya, Corniche, Abu Dhabi. 1) Construction, Installation, Testing, Flushing and Commissioning of ETS Chilled water piping work.	PAL Technology	Bainona Engineering Consultacy
8	T2 Data Centre Expansion DP World, Dubai  1) Supply, fabrication, welding, installation and insulation of Chilled water pipeline.  2) Generator Exhaust piping work.	Mideast Data System	DP World
9	OJ-116-C240JA Enhancement Works at Tanker Berth 4, Jabel Ali, U.A.E 1) Design, Supply, Installation & Testing of Pipe and Fittings.	Offset Construction Co.	DP World
10	Dubai Metro – Ext District Cooling System, Dubai 1) Installation of pre insulated external pipeline for district cooling system.	Amana Steel	Consult Mounsell



SI. No.	Project	Main Contractor	Consultant / Client
11	project at Taweela - Abu Dhabi 1) Installation, welding and testing of Stainless steel pipes and tubes for 200mW gas turbine generator	ETA Star	SNC Lavalin / Worley Parson.
12	Dubai Al Fattan Crystal Towers on Plot no. 392/513, 392/4322 5314 at Dubai Marina.  1) Fabrication, welding, hydro testing and insulation of Chiller Water Riser pipeline at Tower A & Tower B.	Elemec ElectroMechanical Contracting LLC	Al Fattan Properties LLC
13	Al Fattan Sky Towers at Umm Ramool, Dubai  1) Flushing of Chilled water pipeline with supply of chemical and water analysis.	Delta Al Emirate	AE7
14	NEB Infrastructure upgrade at Al Dabbiya & Al Rumaitha, Abu Dhabi.  1) Installation & Testing of CHW pipeline including installation of supports.	PIVOT Engineering & General Contracting	JACOBS International Holdings INC.
15	Al Ain Foot Ball Stadium, Al Ain  1) Shifting of Generator Muffler and MS pipeline from Generator to Muffler.	ETA, Abu Dhabi	



SI. No.	Project	Main Contractor	Consultant / Client
16	External Chilled Water Network VB N 8 Modification and LMF Temporary CHW connection 1) Cutting and removal of 900mm dia CHW piping. 2) Installation of new valve package. 3) Installation of pre-insulated chilled water pipes & fittings to connect with existing header.	Transgulf ElectroMechanical LLC	EMAAR
17	Wafi City Mall 1) Installation and Joint Insulation of Underground Chilled Water Pipe Network.	ETA	
18	Al Sufouh Tram Project, Dubai  1) Pipe Fabrication, Fit up, Welding, Equipment Installation and Valve Package.	ETA	RTA
19	Beetrot Juice Factory, Nad Al Sheba, Dubai 1) Fabrication and Installation of 0.7mm aluminum cladding.	Kele Contracting	
20	Aryam Pavilion, Nad Al Sheba, Dubai. 1) Fabrication, fitup and welding of CHW pipe network. 2) Flushing 3) Water balancing	Kele Contracting	

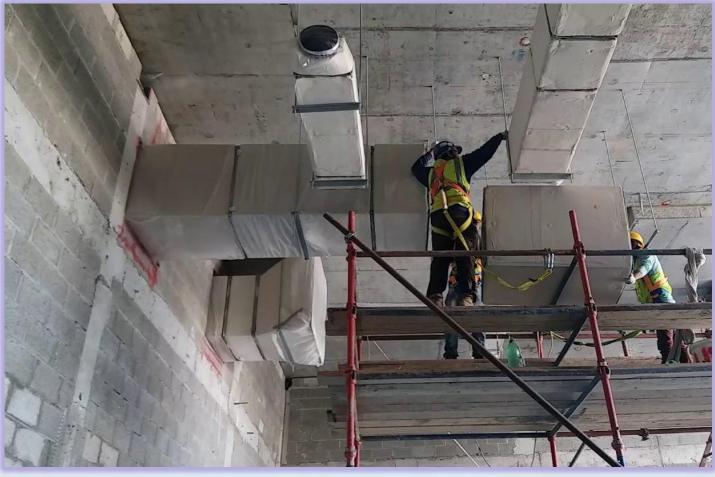


SI. No.	Project	Main Contractor	Consultant / Client
21	Meydan Residence 1, Dubai 1)Installation, Pre-comissioning, testing & commissioning of complete mechanical works at chiller plant. 2) External buried chilled water network installation and testing. 3) Flushing of complete chilled water network including chiller plant, external buried pipeline and buildings.	El Mech Electro Mechanical Works LLC	AE7 Consultancy Services



## DUCTING WORKS







## **CLADDING PHOTOS**















### MAJOR FLUSHING PROJECTS

SI. No.	Projec	it	Main Contractor	Consultant / Client	
1	Deira City Centre - WP003 Chiller I & Smoke Extract Works, Dubai.	Plant, HVAC	Al Bonian International	M/s Majid Al Futtaim (MAF)	
		~			
	Max Pipe Size	Description		Qty 600 mm	
	System Volume (m3)			450 m3	
	Total Flow Rate				
				2500 m3 / hr	
	Flushing Velocity			2.5 m / sec	
2	Ruwais Housing ( Expansion Ph-III, Dhabi.	<del>-</del>	Al Bonian International	ADNOC	
		Condenser Pipe Network	Chilled Water Network	Buildings	
	Max Pipe Size	650	600	200	
	System Volume	60 m3	195 m3	6 m3	
	Flushing flowrate m <sup>3</sup> /hr	2800	2800	378	



### MAJOR FLUSHING PROJECTS

SI. No.	Project		Main Contractor		Consultant / Client	
3	Ruwais Housing Complex Expansion Ph-II, Abu Dha		RAS En	gineering		ADNOC
	Description		rnal Pipe twork	Plant Ro Netwo		Buildings (24 nos)
	Max. Pipe Size		400	600		125
	Flushing Velocity Mt/Sec		3.3	2.87		2.43
	Flushing Flowrate m3/hr	1	1500	2922		115
4	Sharjah Beach Resort Hot (Sheraton), Ajman	tel	E	TA		Sheraton
	Descript	cion				Qty
	Max. Pipe Size				450 mm dia	
	Temporary Flushing Pump Capacit	ty		í	1430 m3	3 / hr
	Equipment Back Flushed		5		522 FCUs	

5	Burj Khalifa DCP-4 (Travellator Area), Dubai	Transgulf Ele Mec	h Allied / EMAAR
	Description		Qty
	Max. Pipe Size		1100 mm dia
	Flushing Velocity		2.1 mts / sec
	Flushing Flow Rate		7200 m3 / hr

6	Lamprell Development in Humriyah, Sharjah.	Lamprell	Halcrow
	Description		Qty
	Max. Pipe Size		200 mm dia
	Flushing Velocity		2.0 mts /sec
	Flushing Flow Rate		227 m3 / hr



### MAJOR FLUSHING PROJECTS

SI. No.	Project	Main Contractor	Consultant / Client
7	The Address Down Town, Dubai. 1) Flushing of chilled water pipeline in 6 different circuits.	Veolia Water System	EMAAR
8	<b>Dubai Cruise Terminal, Dubai</b> Supply of Chilled Water Flushing pump, Filtration Unit, Make up water pump and all other accessories.	Al Shafar	
9	International City Ph-II, Warsan-4 Supply of Chilled Water Flushing pump, Filtration Unit, Make up water pump and all other accessories.	Resourceful MEP	Al Memzar
10	2B+G+2P+33 Residential Tower & Furnished Apartments Tower on Plot No. C-005-009 at TECOM, Dubai for Mr. Tayyab Mohammad Ibrahim Flushing of Chilled Water Pipeline	Trans Emirates Contracting LLC	Mr. Tayyab Mohammad Ibarahim
11	Mamsha Al Saadiyat, Beach Promenade Development, Saadiyat Island, U.A.E Flushing for total 9 buildings	PIVOT SANJOSE JV	TDIC
12	<b>Le Meridian Hotel, Dubai</b> Flushing of External Chilled Water Pipeline	Veolia	Le Meridian



### FLUSHING EQUIPMENT - PHOTOS













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#### FABRICATION YARD

ColourTrack Electromechanical have its fabrication yard in Sajja, Sharjah to carryout all type of pre fabrication work. As per the site requirement all the pre fabrication work will be carried out at the fabrication yard and delivered to the site. Our yard is suitable for fabrication as well as for the storage of materials.









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	TRANS	MITTAL FORM		
Main Contractor: Site a	and Power DK LTD - Dubai Branch		Client: Khazı	na Data Center
Description	PQL for M/s Colour Track Electrom LLC for Chilled Water Pipes Installa		Ref.No.	KH_DXB-SDK-MEC-PQL-00
Additional Info.			Rev.No.	0
Subcontractor	M/s. Amana Contracting & Steel Buildi	ing	Date	5-Jul-21
pen			Requested By	Joseph Joumaa
Local Contact Details	Tel: 04-4293535	Email ID	: josephj@mdsuae	e.ae
ngineer - MEP Igntracting - UAE Tansmittal Type	Material Submittal Drawing Subr	mittal Meth	hod Statement	Inspection Other (PQL)
Disciple 6:	Civil Elect Mech	Land	dscape	Others (Specify)
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nclosed Mecha		O COMMENTS		

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Subcontractor		L				



	Little Company	TRANS	SMITTAL FO	ORM		
Main Contractor: Site a	nd Power DK LTD - D	Dubai Branch		Client:	Khazna Data Center	
Description	PQL for M/s Colo			Ref.No.	. KH_DXB-	SDK-MEC-PQL-
Additional Info.				Rev.No.		0
Subcontractor	M/s. Amana Contra	acting & Steel Build	ling	Date		5-Jul-21
Dein	346			Requested By	Jos	seph Journaa
Local Contact Details	Tel: 04-4293535		Ema	ail ID: josephj@mo	dsuae.ae	
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Form 15.100

PROJECT NO.: D17007-0200S	EMPLOYER:	ALC:	Request No.
PROJECT NAME: IMPZ DISTRICT COOLING PLANT		EMPOWER	IMPZ/AGE/DAR/HVAC/SCA/PQ/010
MAIN PLANT WORKS		ENERGY SOLUTIONS	Rev 01
ENGINEER:	CONTRACTOR:		Date
Dar Al-Handasah Consultants (Shair and Partners)	A	ENGINEERING	12-May-20
SI	OR'S APPROVAL		
1. SUB-CONTRACTOR'S PARTICULARS	3		10 11 12 13/16
Company Name :	M/s.Colour Track Ele	ectromechanical LLC	A DESCRIPTION OF THE PROPERTY
Company Line or works :	MEP works		RELEIVE V
Address:	P.O Box-119332, D	ubai. UAE	10-1 CO
The following prequalifying documents sho	ould be enclosed :		D17007-02008 M W.
✓ Commercial Register ✓ Founding Contract	☑ Summary of Experi	ience	A I laster to to
☑ Present Works ☑ Company Staff	Company Equipme	ent	TACKET
2. SUB-CONTRACTED WORKS	<i>a</i> , <i>a</i> ,		
Section of the Works :	Fabrication and Insta and Equipment Insta		pipes; Steel Supports Installations
BOQ Items :			
Total Value of Sub-Contract (in Contract F	Rates) :		
Cumulative Value of Sub-Contracted work Submitted by: Kumar Dhanapal	s to-date (in Contract	t Rates) : Signature (Agshah	a for the same of
The works involve the following trades (	Tick more than one	AND AND ADDRESS OF THE PARTY OF	
Surveying Architectural Civil	☐ Electrical	✓ Mechanical ☐ Othe	rs (specify)
3. ENGINEER'S REPRESENTATIVE'S CO	OMMENTS:		
		Appr	20,399
- REFER COMMENTS A	ATTACHEO.		oved As Noted
	47	197007	se and Resubmit
			tional Info Required
		☐ Reje	cted
01			
Signature		DATE Y 18 1 2	2
Client:			
		☐ Appr	oved
		□ Аррг	oved As Noted
		☐ Revi	se and Resubmit
		☐ Reje	cted
Signature:		DATE: / /	
Approval shall not relieve Contractor of his liabilities under	the Contract or constitute aut	thorization of any change to Contract D	ocuments. 11 12 13 14 15



EMPOWER INTEGY SOLUTIONS	DISTRI	BUSINESS BAY CT COOLING PLANT BB5		ENGINEER
EMPLOYER: EMPOWER ENERGY SOLUTIONS		THE ENGINEER: ALLIED CONSULT	ANTS LTD	
	0.0000000000000000000000000000000000000	RACTOR: AG ENGINEERING LLC  BMITTAL COVER		
TO:	30	FROM:		
ALLIED CONSULTANT P.O. Box No. 94400 Dubai, UAE.		AG ENGINEERING LLC P.O. Box No. 282989 Dubai, UAE.		
Submittal Ref.: BB5-AGE-PQ-PRO-009 R.0			DATE:	21-Apr-21
TYPE OF SUBMITTAL:	_		_	
SHOP DRAWING		PROGRAMME	55	METHOD STATEMENT
SAMPLES		AS BUILT DRAWINGS	_	SCHEDULES CD
☐ CATALOGUES AND PRODUCT DATA ☐ STRUCTURAL CALCULATIONS		O AND M MANUALS MATERIAL SUBMITTAL		OTHERS (PREQUALIFICATION)
☐ CERTIFICATE AND VERIFICATION PERFORMANCE		MOCK UPS	V	OTHERS (FREQUALIFICATION)
DISCIPLINE:				
☐ CIVIL / STRUCTURAL		BUILDING SERVICES	. 55.50	CONTROL & MONITORING
☐ ARCHITECTURAL		ELECTRICAL		PROCESS ENGINEERING
DESCRIPTION:				
Pre-Qualification documents for Chilled water & C	Condenser wa	ter piping installation.		
M/s Colour Track Electro Mechanical LLC				
Contractor has reviewed the documents prior to	SUBMITTAL R	EVIEW STATUS:		
Contractor has reviewed the documents prior to submission:		EVIEW STATUS:		
	☐ A - APP	ROVED - Work may proceed		
	☐ <b>A</b> - APP  ☐ <b>B</b> - APP	ROVED - Work may proceed ROVED WITH COMMENTS - Work m		
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### SUBCONTRACTOR APPROVAL REQUEST SCA

Contract No.: SP3/PRA/31B-13



دبي لمشاريع الطيران الهندسية DUBAI AVIATION ENGINEERING PROJECTS

57

	Dubai International Airport (DIA)				
Reference No.:	The state of the s				21
Contract Title:	SP3/PRA/031B-13 - REPLACEMENT OF				
O: M/s. DAR AI	-Handasah Consultants (Shair & Partners)	FROM:	VOLTAS LIMITED		
	SUBCONTRACTED				
	or: Pre-Qualification of Colour Track Ele		125.07		
Description of Worl	k to be Subcontracted: Dismantling & Rep	lacing of Domestic	: Water Supply Pumps, ATS	& VFD (Detail please	refer page no2)
Dear Sir,					
lease find enclosed	herewith supporting documents pertaining	ig to the proposed	Subcontractor which includ	es the following:	
Name and clas	ssification				
2. Details of rece	ent performances				$\boxtimes$
3. Type, number	and current location of plants to be depl	oyed on this proje	ct		
4. Full list of nam	nes, qualifications and experience of staff				$\boxtimes$
5. Outline metho	od statement of performance				$\boxtimes$
6 Written confi	rmation that he will Act and Comply in fu	Il conformity with	the Contract and the main C	Contractor's	
construction p	programme	. Al		and lost	$\boxtimes$
7. Certificates / I	icenses from relevant Authorities			(VOLTAS)	$\boxtimes$
	Contractor's A	Authorized Signatur	re:	S LIMITE	
	Contractor 3 A	adiorized Signatur	Signature		Date
	MENTS (TECHNICAL):		1000-0000000		
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cceptable limit.	be used to lift and transport old and nev		to 25kgs per person. Appro	priate PPE, lifting ap	paratus and hydr
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Contractor DAEP Form-CON/ENG-38



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Schedule	of Equip	ne √ Project Quality I	Plan V	HSE	L	Others	
Material Detail :							
Description	:	Pre-Qualification – Sul Welding, Hydro Testin				lation complete with fabri Piping network	cation, Pipe Fit up,
Specs. Reference	:	•		BOQ Reference	: 1	Bill No. 12	
Material Specified	:	ColourTrack Electron	nechanical LLC	Material Proposed	: (	ColourTrack Electromech	nanical LLC
Manufacture	:	ColourTrack Electron	nechanical LLC	Local Supplier	: (	ColourTrack Electromech	nanical LLC
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Remarks	:	-				1	
FOR: VOLTAS LIMI	ΓED	Man				W/W	14-Mar-2019
		Engirie Prepared & Ch			-	Nagarajan Sriram Project Manager	Date
Client's / Consultant	Comme	nts :					
Refer to attached	DCPR	O response sheet	ref#: "DCP	RO-VOL-TEC	COM-	19-089"	
Client / Consultant Stat	us:						
(A) No C	bjection		$\lfloor \mathbf{X} \rfloor$	(B) No Objection w	vith com	ments (C)	Revise and Resubmit
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EMPOWER INTROT	BUSINESS BAY DISTRICT COOLING PLANT # 3
EMPLOYER: EMPOWER ENERGY SOLUTIONS	THE ENGINEER: ALLIED CONSULTANTS LTD
N	MAIN CONTRACTOR: GULF DISTRICT COOLING
	SUBMITTAL COVER
TO: ALLIED CONSULTANTS P.O. Box No. 87816 Dubai, UAE.	FROM: GULF DISTRICT COOLING P.O. Box No. 81340
Submittal Ref.: BBDCP03/GDC/PE/SBM/0483	Dubai, UAE.
TYPE OF SUBMITTAL:	DATE: 4-Aug-15
SHOP DRAWING SAMPLES CATALOGUES AND PRODUCT DATA STRUCTURAL CALCULATIONS CERTIFICATE AND VERIFICATION PERFORMANCE DISCIPLINE:	□ PROGRAMME       □ METHOD STATEMENT         □ AS BUILT DRAWINGS       □ SCHEDULES         □ O AND M MANUALS       □ CD         □ MATERIAL SUBMITTAL       □ OTHERS         □ MOCK UPS
☐ CIVIL / STRUCTURAL ☐ ARCHITECTURAL DESCRIPTION:	☐ BUILDING SERVICES ☐ CONTROL & MONITORING ☐ ELECTRICAL ☑ PROCESS ENGINEERING
BBD CP-3	MITTAL REVIEW STATUS:  A - APPROVED - Work may proceed  B - APPROVED WITH COMMENTS - Work may proceed with review comments to be incorpor  C - NOT APPROVED - Resubmission required before works may proceed  D - REJECTED - Not accepted and not to be resubmitted
Cade B	July 30/8/2015
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OR AND BEHALF OF ALLIED CONSULTANTS TO STEE RECEIVED:	DATE RETURNED:



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r	ramme of Work Activity ID Ref:					Planned Start:	25-Oct-17	
·wat	ramme of Work Description:		//			Planned Finish:	01-Nov-17	
			1		`	Planned Philsit.	01-NOV-17	
Copies	. / /	1 1						
	Hectronic Copy to	14	//					
	Me Andrew Pugh - St Project Manager, F+G	1	HANS-JORG-HIRSCHHAUSER, PI	ROJECT DIRECTOR	S.P. HAN, DEPUTY PROJEC	T DIRECTOR		
	Superi Control F +G	9	For Contractor					
	SULTANT'S COMMENTS		1/			7 ,		
+		CHE	D CHEST P	OR COMMI	ents.	This was		
						12.11		
Copie	з То:		650 12	11 1	nut ablance	the		
					Project Director:			-
			For DEC Dynamic Engineering	Consultants	\ (A	/		
EMP	PLOYER'S COMMENTS							
Copie	s To:		T					
Constantino								
			For Employer					
Correcti	one or comments made relative to submittals during this	review do not r	relieve the contractor from compliance with the requirement for confinuing and correlating all quantities and dimensions	its of the drawings and specifications. This else is selecting fabrication processes and technique	sek is only for review of general conformance with t s of construction, coordinating his work with that of	he design concept of the projec fother budes, and performing it	t and general cor is work in a safe	apliance with
satisfact	bry maner.							

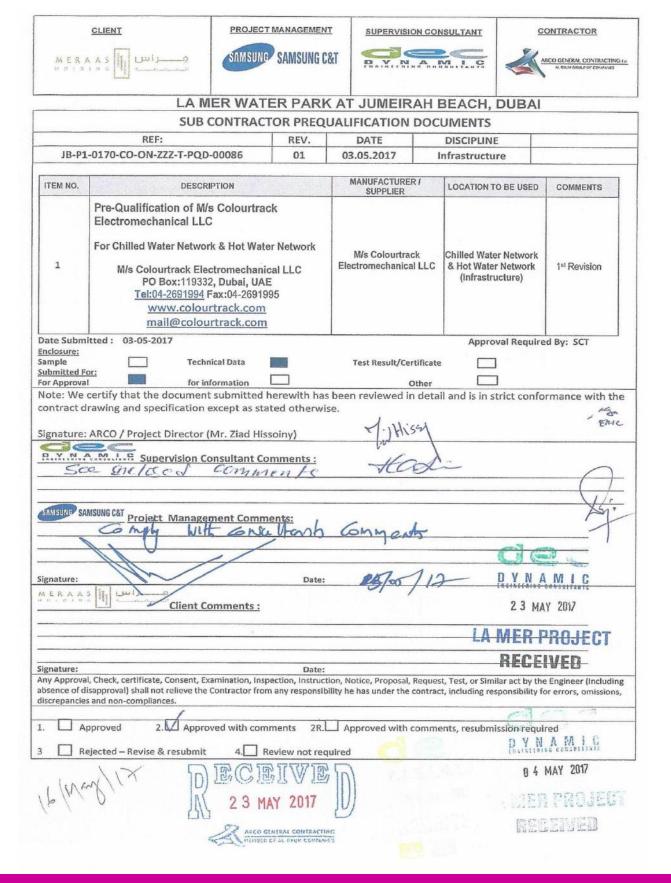
TRA-SBJ-QCD-QA-GEN-00013 Rev.00 Date: 17/07/17

1.08 Technical Transmittal Form.xls



موانئ دبي العالمية DP WORLD Projects Development Department	OFF SEI
SUB-CONTRACTOR /	SUPPLIER APPROVAL FORM
SUBMITTAL NO. SC	: 009
CLIENT	: M/S. DP World, Projects Development Department
PROJECT	: C240JA ENHANCE WORKS AT TANKER BERTH 4,JABEL ALI
MAIN CONTRACTOR	: OFFSET CONSTRUCTON LLC
NAME OF SUB - CONTRACTOR/SUPPLIER	: COLOURTRACK ELECTROMECHANICAL LLC
NAME OF MATERIAL	: Nil
SPEC/BOQ/DWG. REF (Enclose Copy)	: NIL
SAMPLE SUBMITTED	: Nil LITERATURE SUB: PQ,HSE & QA
SUBMITTALS	: Soft Copies: Hard Copies:
FORM SUBMITTED BY MAIN CONTRACTOR	
Name: OFFSET CONSTRUCTON LLC	Date: 13/07/2015 Signature: Digitally signed by Synd Abreat Ur Richer On on, ornalizationally of Synd Abreat Ur Richer On, ornalizational Conference on, or AE Date: 2016/07/18 08:30:37 +0400
FORM RECEIVED BY DPW REPRESENTATIVE:	Signature: Abdul Rahim 2015.07.13 14:02:29 +04'00'
DPW COMMENTS: Approve	Approved with comments
Submittals is incomplete. The following is	Rejected, because
Contractor proposed sub contractor " Colour to	rack Electromechanical LLC" is acceptable.
DPW REPRESENTATIVE APPROVAL:	DATE:
CLIENT'S APPROVAL:	DATE: 27/07/2015







Project Name: Ibn Battu E4&E5 Diversion Works		EMPLOYER:	٨				uest No. BN-SCA-12
Project No.: D15016-020	00S	NA	KHEEL			Rev. 00	
CONSULTANT:	s together	CONTRACTOR:	National Gu	NATIONAL GULF	Control of the last of the las		03/2017
	(	SUB-CONTRACTO	R'S APPR	DEPARTMENT	File No.:	ON SIGN	
1. SUB-CONTRACTOR'S	S PARTICULARS			Poi Manager			
Company Name:		LECTROMECHANICAL L.L	c.	Senior QS Planning Eng.	V	1	
Company Line or Works:	and Control appraratus,	ir-conditioning, Ventilations & Air F Installation, Plumbing & Sanitary C vainting Contracting, Partitions & Fa	ont., Specialized Pip	Doc Controller	S CORL, FIDOR 8	na Wall Tiling	
Address:	P.O. Box 119332, D	ubai, U.A.E., Tel No. 04 269	9 1994 Fax No.	Procurement Accounts			SURVIN
The following prequalifying	g documents should b	e endosed:		Sub-Contractor	1930 3		
	₹.	Summary of Experience	☐ Fina	ncialStatue	1.0	1415 19	7
☑ Present Works		Company Equipment				-11-11-11	
2. SUB-CONTRACTED V	WORKS		7.	Need Office	ORIGINAL		
Section of the Works:	Drainage, Irrigation	anical Chilled Water Pipelin Network LED WATER- ME Page 1 of 1 i			S ME Page 1 o	f 1 Items A-E)	
	The state of the s					C 5 C 2 K 8	
Total Value of Sub-Contra							
Commulative Value of Sul	b-Contracted Works to	o-date (in Contract Rates):	•		11/-		
Submitted by: Zafar lqt Project N			Sig	nature:	11		
3 ENGINEER'S COMME	NTS .				11		
No Objection	r, subject	to complia	ne was	the Empow	Appr	oved As Noted	1
regulations	4 standare	as 4 Project	Specific	ations.	1	se and Resubi	
Include cer	tificates o	of licensed M	lanpour	for	☐ Reje	cted	
welding \$0	the relat	ed activitie	. Dul	Jai Mun	icipale	ly	
Records of 1	Practice to	be sent for	perojos	45 mlsh	es sul	missio	2.
Signature			DATEJZ	7 17 fine	EL App	oval	-
CLIENT:					[ Anna	a vad	
No objection	on Subje	at to obtain	viva	records	☐ Appr	oved As Noted	1
alorati	ce.				☐ Addit	onal Info Requ cted	uired
Signature A	Com		DATE:	1			





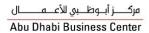
65

Name/Sign : \_\_\_\_\_ Date Trnsmt'd by Contractor :

☐ ☐ One copy retained by sender



### COMMERCIAL LICENSE







: فرع اماراتية - دبي

#### **Commercial License**

#### لة تحارية

اة اقتصادسة ناشئ

وزارة الموارد البشرية والتوطين:

الادارة العامة للإقامة وشؤون

الأجانب - بطاقة المنشأة

تاريخ تأسيس المنشأة

الشكل القانوني

الإسم التجارى

تاريخ الإصدار

تاريخ الإنتهاء

الأنشطة التجارية

**Emerging Economic Establishment** 

License No رقم الرخصة CN-4128197 عضوية الغرفة ADCCI No 8800005342

770846

Establishment Card

MOHRE

**Establishment Card** 

**GDRFA** 

Legal Form

**Trade Name** 

:UAE Branch - Dubai

**Establishment Date Issue Date** 

**Expiry Date** 

الإمارات العربية المتحدة

United Arab Emirates

الهند India

الهند

India

: كولور تراك الكهروميكانيكية ش ذ م م - فرع أبو ظبى 2 : COLOUR TRACK ELECTROMECHANICAL L.L.C - BRANCH OF ABU DHABI 2 26/08/2021

> 26/08/2021 25/08/2022

IMELDA MONTE LASOLA

DONALD ROSARIO D LIMA

ROSHAN STEPHEN D CUNHA

الملاك / الشركاء

No.
41712801
41712795
41712802

- إصلاح وصيانة مكيفات الهواء و معدات التبريد وتنقية الهواء

Partner Commercial Activities :

شريك Partner

شريك

Partner شريك

- Repair and Maintenance of Air-Conditioners, Cooling Equipments and Central Air Refining
- Services For District Cooling
- Pipe Networks and Specialized Connections Installations

- Sanitary Installation and Pipes Repairing

Address

- تركيب شبكات الأنابيب و التمديدات التخصصية - إصلاح وصيانة التمديدات والتركيبات الصحية.

- خدمات التبريد المركزي للمناطق

البريد الإلكتروني الرسمى :

رقم التواصل الرسمى

: المصفح م 39, 0 : ~, مبنى الافق لتمثيل الشركات - ذم م و اخرين العنوان

وثيقة معتمدة وصادرة بدون توقيع أو ختم من دائرة التنمية الإقتصادية - أبوظبي. للتحقق من صحة البيانات الواردة في الرخصة برجاء زيارة الموقع www.adbc.gov.ae Approved document issued without signature or stamp by the Department of Economic Development - Abu Dhabi. To verify the license kindly visit www.adbc.gov.ae

Official Email mail@colourtrack.com Official Mobile 971566676062



www.adbc.gov.ae

القيادة العاملة للدفاع المدن MINISTRY OF INTERIOR

GEN. COMMAND OF CIVIL DEFENSE



رقم الرخصة



License No.



	سة تجارية	\\ رخم
Col	mmercial	License

568593

تفاصيل الرخصة / License Details

كولور تراك الكهروميكانيكية (ش.ذ.م.م) اسم الشركة

Company Name COLOUR TRACK ELECTROMECHANICAL (L.L.C)

> الإسم التجارى كولور تراك الكهروميكانيكية (ش.ذ.م.م)

COLOUR TRACK ELECTROMECHANICAL (L,L,C) **Trade Name** 

Specialized Piping & Related Fittings Contracting

Air-Conditioning, Ventilations & Air Filtration Systems

Plumbing & Sanitary Contracting

Installation & Maintenance **District Cooling Services** 

05/05/2021

9.22

Legal Type Limited Liability Company(LLC) ذات مسئولية محدودة الشكل القانوني

**Expiry Date** تاريخ الإنتهاء 30/04/2022 Issue Date 01/05/2005 تاريخ الإصدار

D&B D-U-N-S ® 561457391 الرقم العالمي Main License No. 568593 رقم الرخصة الام

Register No. رقم السجل التجارى DCCI No. 1010684 96919 عضوية الغرفة

الاطراف / License Members

الصفة / Role الحصص / Share الجنسية / Nationality الاسم / Name رقم الشخص /. No

> مدير / Manager الهند / India روشان ستيفين دي كونها 254735

> > ROSHAN STEPHEN D CUNHA

نشاط الرخصة التجارية / License Activities

تركييب شبكات الانابيب والتمديدات التخصصية

اعمال التمديدات والتركيبات الصحية

تركيب انظمة التكييف والتهوية وتنقية الهواء وصيانتها

خدمات التبريد المركزي للمناطق

Address / العنوان Phone No

971-4-2691994 تليفون P.O. Box 119332 صندوق بريد Fax No 971-4-2691995 فاكس Parcel ID 243-203 رقم القطعة

Mobile No 971-55-1222237 مكتب رقم 320-ملك عبدالله احمد محمد بن فهد المهيري-ديرة -القصيص الصناعية الثانية

البريد الإلكتروني / Email

الملاحظات / Remarks

تم تغيير الموقع بتاريخ 25/7/2020 إلغاء نشاط اعمال الخرسانة .

تم نقل الموقع بتاريخ 9/3/2015

يمنع مزاولة نشاط الشركة الخاص بالدفاع المدني قبل أخذ موافقة الإدارة العامة للدفاع المدنى. دب The Company Shall not Carry on The DCD activities unless approved by Dubai Civil Defence

Receipt No.

يمكنك الآن تجديد رخصتك التجارية من خلال الرسائل النصية القصيرة، أرسل رقم الرخصة إلى 6969 (دو/اتصالات) للحصول على انن الدفع

تاريخ الطباعة

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رقم الإيصال

البم THE EMIRATES

**Print Date** 

وثيقة الكترونية معتمدة وصادرة بدون توقيع من دائرة النتمية الاقتصادية لمراجعة صحة البيانات الواردة في الرخصة برجاء زيارة الموقع www.dubaided.gov.ae Approved electronic document issued without signature by the Department of Economic Development. To verify the license kindly visit www.dubaided.gov.ae



## غــرفـــة دبــي CHAMBER اABUC

#### شهادة تسجيل العضوية Membership Certificate

License no.	568593	568593	رقم الرخصة
Membership no	o. 96919	96919	رقم العضوية
Registration no	1010684	1010684	رقم السجل التجاري
Trade Name	COLOUR TRACK ELECTROMECHANICAL (L.L.C)	كولور تراك الكهروميكانيكية (ش.ذ.م.م)	الاسم التجاري
Legal Status	Limited Liability Company(LLC)	ذات مسئولية محدودة	الشكل القاتوني
Activity	Air-Conditioning, Ventilations & Air Filtration Systems Installation & Maintenance Plumbing & Sanitary Contracting Specialized Piping & Related Fittings Contracting District Cooling Services	تركيب انظمة التكييف والتهوية وتنقية الهواء وصيانتها اعمال التمديدات والتركيبات الصحية تركييب شبكات الانابيب والتمديدات التخصصية خدمات التبريد المركزي للمناطق	نوع النشاط
Member Since	01/05/2005	01/05/2005	تاريخ الإنساب
Date of Issue	01/05/2005	01/05/2005	تاريخ الإصدار
Expiry Date	30/04/2022	30/04/2022	تاريخ الإنتهاء

#### Remarks

This certificate shall be invalid incase of any alteration without chamber's authorization

For online verification of this Certificate, please visit our website http://www.dubaichamber.ae/verify

P.O. Box 1457 - Dubai, U.A.E. | Tel (Within UAE) 800 CHAMBER (800 2426237) | Tel (Outside UAE) (+971) 4 2280000 هـاتــف Fax (+971) 4 2211646 فاكس | customercare@dubaichamber.ae | www.dubaichamber.ae

#### الملاحظات

تعتبر هذه الشهامة لاغية في حال أي كشط أو تعديل عليها دون اعتماد ذلك من الغرفة

للتأكد من صحة بيانات الشمادة يرجى الرجوع إلى موقع الغرفة http://www.dubaichamber.ae/verify





Dubai – United Arab Emirates
Tel: 04 8854445 Fax: 04 88544805
E-mail: ahmed.safwat@hilti.ae

To: whom it may concern

Subject: Fire-stop Applicator

We HILTI confirm that Colour Track Electro mechanical LLC is our approved firestop applicator assigned for jobs in UAE.

For further clarifications, please do not hesitate to contact me.

Best Regards,

Ahmed Safwat

Ahmed Salwat

Business developer FSC Mobile: 050-4594385

Office no.:04-8019689 Fax no.:04-8854485

E-mail: ahmed.safwat@hilti.ae

The company receiving this package or design is solely responsible for confirming, reviewing and approving the adequacy and accuracy of all information contained herein; and for verifying that the proposed solution is suitable for the intended application





#### كولورتــراك الكهروميكانيكية (ش.ذ.م.م) COLOUR TRACK Electromechanical LLC

Specialized Engineers and Contractors in District Cooling Plant Installation Works, Design and Installation of MRI Quench Piping External Buried Piping, Steel Structures, Cladding & Insulation Works.

WELDER PERFORMANCE QUALIFICATION RECORD									
Welder name	MR. SANTI	HOSH KUMAR		Welder ID #		W-7	W-77		
Welding process	SMAW			Туре		Mar	Manual		
WPS#	WPS/CT/00	01		PQR#		PQR	PQR/CT/001		
Base Material	ASTM A10	5, Gr B	Thickness		7.11	7.11 mm			
WELDING VARIABLES			ACTUAL VALUES			RANGE QUALIFIED			
Backing (metal, weld metal, double-welded, etc.)			SMAW / without backing		SMAW / with or without backing				
Plate / Pipe (enter diameter if pipe or tube)			Pipe – 6" Dia		See Position qualified				
Base metal P- or S-Number to P- or S-Number			P No. 1 to P No.1		P-No.1 through P-No.15F,P-No.34,P-No.41 through P-No.49 incl. unassigned equivalent base metals				
Filler metal or electrode specification(s) (SFA) (info only)			5.1						
Filler metal or electrode c	lassification (s	) (info only)	E 6010 and E 7018						
Filler metal F-Number(s)			F.No.3 and F.No.4		F1 to F4				
Consumable insert (GTAV	V or PAW)		N/A		N/A				
Filler type (solid/metal or		wder)	N/A			N/A			
Deposit thickness for each Process 1: SMAW 3 layer		s No 🔳	7.11	PR 100	- 1	Up to 14.22 mm			
7,177		s No No	7.11	111111					
							Plate	All	
Position qualified			6G			Groove	Pipe 2 7/8" OD & Over	All	
150 			"		ŀ	Fillet	Plate & Pipe any OD	All	
Vertical Progression (uphi	ll or downhill)		Uphi	l		Uphill			
Type of fuel gas (OFW)			N/A			N/A			
Inert gas backing (GTAW,PAW,GMAW)			N/A			N/A			
Transfer mode (spray/glo	bular or pulse	to short-circuit-GMAW	N/A			N/A			
Current type/polarity (AC,DCEP,DCEN)			DCEP	(SMAW)		DCEP (SMAW)			
TEST RESULT			_		REPORT				
Visual Test		Acceptable				PORT			
Radiography Test Acceptable		RT-698		08, Dated: 04. Aug.2019					
Tensile Test N/A			N/A						
Gulded Bend Test				N/A					
We certify that the statements in this record are correct and that the test coupons were prepared, welded and tested									
in accordance with the requirements of ASME SEC IX:2017									
Test witnessed by: Mr.Ajmal Roshan Tested on: 24. July.2019									
		M	Manufacturer			Examiner or Examining Body			
	Name	// U.SI	Sunil Chacko			K.S.S.Rao			
	Signature	(36	(3 (Dan 23)		101 Jan 101 Ja		STEELING STEEL		
	Organizatio	on COLOURTRACE	COLOUR TRACK SLECTRO MECHANCIAL			INTERFACE TECHNICAL INSPECTION			
<b>《</b>	Date	1121				* QC *			
Date GOCR TRACK ELECTION									

P.O.Box: 119332 Dubai-UAE, Tel: +971-4-2691994, Fax: +971-4-2691995 E-mail: mail@colourtrack.com, Website: www.colourtrack.info





#### كولور تتراك الكهروميكانيكية (ش.ذ.م.م) COLOUR TRACK Electromechanical LLC

#### WELDER PERFORMANCE QUALIFICATION RECORD RENEWAL

Welder Name: M	lr. Santhosh Kuma	ır	Welder ID: W - 77								
Company: Colour Track Electromechanical LLC			Welding process / Type: SMAW / Manual								
WPS # WPS/CT/001 PQR # PQR/CT/001 Code: ASME Section IX, Ed:2010			Welding Position: 6G Weld Progression: Uphill Certificate Issued Date: 24. July.2019								
							Renewed Date	Valid Upto	Colour Track QC Engg.	Reviewed By	Remarks
							23 Jan 2020	22 July 2000		COLUMN TO THE PARTY OF THE PART	Certificate renewed based on the continuity letter issued by the Employer
22 Muly 200	22 July 2004 4 Jan/2021 21/July/2021		2	83							
22 Fan/2021	21/Auly/2021			1e							
			* OC * 10								
			-								



P.O. POX: 78921, DUBAI, U.A.E Tel: 04 3336311 Fax: 04 3336312 E-mail: iti@eim.ae, info@itindt.com

Web: www.itindt.com



Welder name	Mr. Samsad	Ali		Welder ID #		W-6	2	
Welding process	SMAW			Туре		Manual		
WPS#	WPS/CT/001		PQR#		PQR/CT/001			
Base Material	ASTM A106,	Gr B	Thickness			7.11	. mm	
WELDING VARIABLES	-,-		ACTU	ACTUAL VALUES RANGE QUALIFIED				
Backing (metal, weld metal, double-welded, etc.)			SMA	W / without ba	cking	SMAW/	with or without backing	
Plate / Pipe (enter dian	neter if pipe or tub	e)	Pine	– 6" Dia	-	See Posit	ion qualified	
Base metal P- or S-Number to P- or S-Number				. 1 to P No.1		P-No.1 th	rough P-No.15F,P-No.34,F P-No.49 incl. unassigned e	
Filler metal or electrode specification(s) (SFA) (info only)			5.1					
Filler metal or electrod	Filler metal or electrode classification (s) (info only)							
Filler metal F-Number(			F.No.	.3 and F.No.4	$\neg$	F1 to F4		
Consumable insert (GTAW or PAW)			N/A		1	N/A		
Filler type (solid/metal or flux cored/powder)			N/A			N/A		
Deposit thickness for each process:  Process 1: SMAW 2 layers min Yes No No				7.11 mm Up to 14.22		22 mm		
Process 2: 2 la	ayers min Yes	□ No □						~
Position qualified			6G			Groove	Plate Pipe 2 7/8" OD & Over	All
rosition qualifica			100		-	Fillet	Plate & Pipe any OD	All
Vertical Progression (up	ahill or downbill)		Uphil	ır.	-	Uphill	Place & Pipe any OD	Au
Type of fuel gas (OFW)	onn or downing		N/A		-	N/A		
Inert gas backing (GTA)	N.PAW.GMAW)		N/A			N/A		- VI
Transfer mode (spray/		short-circuit-GMAW				N/A		
Current type/polarity (			DCEP (SMAW)		-	DCEP (SMAW)		
TEST '		RESULT			REPO	₹T		
Visual Test		Acceptable						
Radiography Test -		Acceptable			RT-5743	436, Dated: 21.06.2016		
Tensile Test		N/A			N/A			
Guided Bend Test		N/A			N/A			
We certify that the in accordance with , Test witnessed by:	the requireme	nts of ASME SEC IX			est cou	pons we	ere prepared, welded Tested on: 1	
	T		lanufa	cturer		T	Examiner or Examining	-
	Name		unil Cl	-		1	I KISIS RA	James .
Signature		70 1	E E			KS RAO		
	Organization COLOUR TRAC		KELFO	1711	ICIAL	INTEREXCE TECHNICAL INSPECTION		
The second secon	S. Barrizacio	1	ELECTRO MECHANCIAL		LHAL	THE RESERVE THE PARTY OF THE PA	- CITON	





Welder Name: N	1r. Samsad Ali		Welder ID: W - 62					
Company: Colour	Track Electromed	chanical LLC	Welding process / Typ	e: SMAW / Manual				
WPS # WPS/CT/0	01		Welding Position: 6G					
PQR # PQR/CT/0	01		Weld Progression: Uphill					
Code: ASME Sect	ion IX, Ed:2013		Certificate Issued Date: 21.June.2016					
Renewed Date	Valid Upto	Colour Track QC Engg.	Reviewed By	Remarks				
11/nov/2020	10/Hay/2021		ALEGE ASSOCIATION OF THE PARTY	Certificate renewed based on the continuity letter issued by the Employer				
10 May 2021	09 Nov 2021		Goo *	,				





Specialized Engineers and Contractors in District Cooling Plant Installation Works, Design and Installation of MRI Quench Piping External Buried Piping, Steel Structures, Cladding & Insulation Works.

	WELD	DER PERFORMA	NCE	QUALIFI	CATI	ON RE	CORD		
Welder name	Mr. MANSI	NGH		Welder ID #	ŧ	W-7	0		
Welding process	SMAW			Туре		Mar	nual		
WPS#	WPS/CT/00	)1		PQR#		PQR	PQR/CT/001		
Base Material	ASTM A10	5, Gr B		Thickness		7.11 mm			
WELDING VARIABLES			ACT	JAL VALUES		RANGE C	QUALIFIED		
Backing (metal, weld met	al, double-wel	ded, etc.)	SMAW / without backing		SMAW/	with or without backing			
Plate / Pipe (enter diamet	er if pipe or tu	ibe)	Pipe	-6" Dia		See Posit	ion qualified		
Base metal P- or S-Number to P- or S-Number			P No	. 1 to P No.1			rough P-No.15F,P-No.34, P-No.49 incl. unassigned o		
Filler metal or electrode specification(s) (SFA) (info only)			5.1						
Filler metal or electrode classification (s) (info only)			E 60:	10 and E 7018	1				
Filler metal F-Number(s)			F.No	.3 and F.No.4		F1 to F4			
Consumable insert (GTAW or PAW)			N/A			N/A			
Filler type (solid/metal or flux cored/powder)			N/A			N/A			
Deposit thickness for each process:  Process 1: SMAW 3 layers min Yes No			7.11	mm		Up to 14.22 mm			
Process 2: 3 layers min Yes ☐ No ☐									
			10000			Groove	Plate	All	
Position qualified			6G				Pipe 2 7/8" OD & Over	10000	
						Fillet	Plate & Pipe any OD	All	
Vertical Progression (uphi	ll or downhill)		Uphi	11		Uphill			
Type of fuel gas (OFW)			N/A		N/A				
Inert gas backing (GTAW,I	PAW,GMAW)		N/A		N/A				
Transfer mode (spray/glo		to short-circuit-GMAW	N/A		N/A				
Current type/polarity (AC,	DCEP,DCEN)		DCEP	(SMAW)		DCEP (SMAW)			
TEST		RESULT			REPO	DT			
Visual Test		Acceptable			KEFU	TK1			
Radiography Test		Acceptable			DT-60/	ISS Dated: (	07. May.2019		
Tensile Test		N/A			N/A	oo, Dateu. C	77. Way.2015		
Guided Bend Test		N/A			N/A				
	atomonto is								
We certify that the statements in this record are correct and that the test coupons were prepared, welded and tested in accordance with the requirements of ASME SEC IX:2017  Test witnessed by: Mr.Abdul Kadar Abdulla  Tested on: 05. May.2019									
		The state of the s	anufa	cturer		T	Examiner or Examinin		
	Name	//s	unilci	hacko.		1	K.S.S.Rao		
1 = = h	Signature		C Dar	1332 E					
	Organizati	on COLOUR TRAC	KELEC	TRO MECHA	NCIAL	INTERFACE TECHNICAL INSPECTION			
The same of the sa	Date	18					00 4		
		1	-	- 100					





Welder Name: N	1r. Mansingh		Welder ID: W - 70					
Company: Colour	Track Electromec	hanical LLC	Welding process / Type: SMAW / Manual					
WPS # WPS/CT/0	001		Welding Position: 6G Weld Progression: Uphill					
PQR # PQR/CT/00	01							
Code: ASME Sect	ion IX, Ed:2017		Certificate Issued Date: 05. May.2019					
Renewed Date	Valid Upto	Colour Track QC Engg.	Reviewed By	Remarks				
04/101/2019	03/May/2020		Camp	Certificate renewed based on the continuity letter issued by the Employer				
				U)				
02/101/2020	01 May 2021		WINTERSON DE LA CONTRACTOR DE LA CONTRAC	n				
01 May 2021	31 Oct 2021			)1				
			THE OC & HO					





Specialized Engineers and Contractors in District Cooling Plant Installation Works, Design and Installation of MRI Quench Piping External Buried Piping, Steel Structures, Cladding & Insulation Works.

	WELL	DER PERFORMA	NCE	OLIALIE	CATI	ON PE	COPD		
Welder name	T	HANGAR SINGH	WI O E	Welder ID		W-7			
Welding process	SMAW	TANOAR SINGT		Type	*	Mar			
WPS#	WPS/CT/00	01		PQR#			PQR/CT/001		
Base Material	ASTM A10		Thickness		7.11 mm				
WELDING VARIABLES	17.07.117.120.	, 4. 5	ACT	UAL VALUES			UALIFIED		
			ACTUAL VALUES		TOTAL C	OAGITED			
Backing (metal, weld me			SMA	W / without b	acking	SMAW/	with or without backing		
Plate / Pipe (enter diameter if pipe or tube)			Pipe	-6" Dia			on qualified		
Base metal P- or S-Number to P- or S-Number			P No	. 1 to P No.1			rough P-No.15F,P-No.34,P P-No.49 incl. unassigned ed		
Filler metal or electrode	specification(s)	(SFA) (info only)	5.1						
Filler metal or electrode	classification (s	) (info only)	E 60	10 and E 7018	В				
Filler metal F-Number(s)		100	F.No	.3 and F.No.4		F1 to F4			
	Consumable insert (GTAW or PAW)					N/A			
Filler type (solid/metal o		wder)	N/A			N/A			
	Deposit thickness for each process:  Process 1: SMAW 3 layers min Yes  No			mm		Up to 14.22 mm			
						ор то 14	22 11111		
	2004	transit land	6G				Plate	All	
Position qualified						Groove	Pipe 2 7/8" OD & Over	All	
			1000000			Fillet	Plate & Pipe any OD	All	
Vertical Progression (uph	ill or downhill)		Uphi	lt.		Uphill			
Type of fuel gas (OFW)			N/A			N/A	100		
Inert gas backing (GTAW,	,PAW,GMAW)		N/A			N/A			
Transfer mode (spray/gle	obular or pulse	to short-circuit-GMAW	N/A		N/A				
Current type/polarity (AC	C,DCEP,DCEN)		DCEP	(SMAW)		DCEP (SMAW)			
TEST		RESULT			REPO	RT			
Visual Test		Acceptable			******				
Radiography Test		Acceptable			RT-694	475, Dated: 09. May.2019			
Tensile Test		N/A			N/A				
Guided Bend Test		N/A			N/A				
in accordance with the	We certify that the statements in this record are correct and that the test coupons were prepared, welded and tested in accordance with the requirements of ASME SEC IX:2017  Test witnessed by: Mr.Abdul Kadar Abdulla  Tested on: 05. May,2019								
		/3M	anufa	cturer		T	Examiner or Examining		
Name 3/5		unil Cl	nacko			K.S.S.Rao	AE		
1	Signature		S BOX !	19332 D.A.E.		TOO. O. T. C. HAND			
	Organizati		K EKEC	TRO MECHA	NCIAL	INT	INTERFACE TECHNICAL INSPECTION		
Y	Date	CKELLO	ROME		9 06				





Welder Name: M	Ir. Ravi Shangar Si	ngh	Welder ID: W - 72					
Company: Colour	Track Electromec	hanical LLC	Welding process / Type: SMAW / Manual					
WPS # WPS/CT/0	01		Welding Position: 6G Weld Progression: Uphill					
PQR # PQR/CT/00	01							
Code: ASME Secti			Certificate Issued Date: 05. May.2019					
Renewed Date	Valid Upto	Colour Track QC Engg.	Reviewed	Remarks				
04/NOV/2019 08/May/2020 03/May/2020 02/NOV/2020 02/NOV/2020 01/May/2021			JOHN SELINICA SE	Certificate renewed based on the continuity letter issued by the Employer				
03/May/2020	02/200/2020		Section 1	ц				
os os/von/so	or May rou		STATE OF THE STATE	ч				
01 May 2021	31 Oct 2021		N ERFACE	2)				
			* QC * N	7				





Specialized Engineers and Contractors in District Cooling Plant Installation Works, Design and Installation of MRI Quench Piping External Buried Piping, Steel Structures, Cladding & Insulation Works.

	WELD	ER PERFORMA	NCE	QUALIFI	CATI	ON RE	CORD		
Welder name	Mr. SUDHIF	RSINGH		Welder ID #	ŧ	W-7	1		
Welding process	SMAW			Туре		Mar	nual		
WPS#	WPS/CT/00	1		PQR#		PQR	PQR/CT/001		
Base Material	ASTM A106	i, Gr B		Thickness		7.11 mm			
WELDING VARIABLES			ACT	JAL VALUES		RANGE O	UALIFIED		
Backing (metal, weld metal, double-welded, etc.)		SMA	W / without ba	acking	SMAW /	with or without backing			
Plate / Pipe (enter diamet	ter if pipe or tu	be)	Pipe	– 6" Dia		See Posit	ion qualified		
Base metal P- or S-Number to P- or S-Number			P No	. 1 to P No.1			rough P-No.15F,P-No.34,P P-No.49 incl. unassigned eq	No. 100	
Filler metal or electrode s	pecification(s)	(SFA) (info only)	5.1						
Filler metal or electrode of	lassification (s	) (info only)	E 60	10 and E 7018	3				
Filler metal F-Number(s)			F.No	.3 and F.No.4		F1 to F4			
Consumable insert (GTA)	W or PAW)		N/A			N/A			
Filler type (solid/metal or		vder)	N/A			N/A			
Deposit thickness for each process:  Process 1: SMAW 3 layers min Yes No			7.11	mm		Up to 14.22 mm			
Process 2: 3 layers min Yes No		-				Plate	All		
Position qualified			66			Groove	Pipe 2 7/8" OD & Over	All	
Position qualified			6G			Fillet	Plate & Pipe any OD	All	
Marking Programme for his	91 1 1-90		1163		-		Flate & Fipe ally OD	All	
Vertical Progression (uphi Type of fuel gas (OFW)	iii or downniii)		Uph N/A	U		Uphill N/A			
	DAM/ CMANA/		N/A		N/A				
Inert gas backing (GTAW,					The said				
Transfer mode (spray/glo		to short-circuit-GMAW	N/A			N/A			
Current type/polarity (AC	,DCEP,DCEN)		DCEP	(SMAW)		DCEP (SN	IAW)		
TEST		RESULT			REPO	RT			
Visual Test		Acceptable							
Radiography Test		Acceptable			RT-694	163, Dated: (	07. May.2019		
Tensile Test		N/A			N/A				
Guided Bend Test		N/A			N/A				
We certify that the st in accordance with th Test witnessed by: M	ne requirem	this record are corr ents of ASME SEC IX				upons we	ere prepared, welded Tested on: 05		
		N	lanufa	cturer			Examiner or Examining	Body	
	Name	1/135	unil C	nacko			K.S.S.Rao	1	
	Signature	13/8	Buld	22 E 101		S. Charles			
	Organizatio	on COLOUR TRAC	RELE	TRO MECHA	NCIAL	INTERFACE TECHNICAL INSPECTION			
1	Date	12					900		
		1	-	111					





Welder Name: N	1r. Sudhir Singh		Welder ID: W - 71					
Company: Coloui	Track Electromech	nanical LLC	Welding process / Type	e: SMAW / Manual				
WPS # WPS/CT/0	001		Welding Position: 6G Weld Progression: Uphill					
PQR # PQR/CT/0	01							
Code: ASME Sect	ion IX, Ed:2017		Certificate Issued Date: 05. May.2019					
Renewed Date	Valid Upto	Colour Track QC Engg.	Reviewed By	Remarks				
04/404/2019	03   May 2020			Certificate renewed based on the continuity letter issued by the Employer				
03/1404/2020	03/May/2020 02/MOV/2020 01/MOUS/2021		Can Service	ч				
02/201/2020	01/May/2021		C CHARLE	7				
01 May 2021	31/00/2021		C * A S S S S S S S S S S S S S S S S S S	72				
			* QC * N					
				9				





Specialized Engineers and Contractors in District Cooling Plant Installation Works, Design and Installation of MRI Quench Piping External Buried Piping, Steel Structures, Cladding & Insulation Works.

	WELD	ER PERFORMA	NCE	QUALIFI	CATI	ON RE	CORD		
Welder name	MR. MANII	(ANTA RAVURI		Welder ID #	ŧ	W-7	73		
Welding process	SMAW			Туре		Mai	nual		
WPS#	WPS/CT/00	)1		PQR#		PQR/CT/001			
Base Material	ASTM A106	i, Gr B		Thickness		7.11 mm			
WELDING VARIABLES			ACT	UAL VALUES		RANGE C	QUALIFIED		
Backing (metal, weld met	al, double-wel	ded, etc.)	SMA	.W / without ba	acking	SMAW/	with or without backing		
Plate / Pipe (enter diamet	er if pipe or tu	ibe)	Pipe	-6" Dia		See Posit	ion qualified	100	
Base metal P- or S-Number to P- or S-Number			P No	. 1 to P No.1		100	rrough P-No.15F,P-No.34,P P-No.49 incl. unassigned ec		
Filler metal or electrode specification(s) (SFA) (info only)			5.1						
Filler metal or electrode classification (s) (info only)			E 60	10 and E 7018	1				
Filler metal F-Number(s)			F.No	.3 and F.No.4		F1 to F4			
Consumable insert (GTAW or PAW)						N/A			
Filler type (solid/metal or flux cored/powder)						N/A			
Deposit thickness for each process:  Process 1: SMAW 3 layers min Yes No				mm		Up to 14.22 mm			
Process 2: 3 layers min Yes No			-				Plate	All	
Position qualified						Groove	Pipe 2 7/8" OD & Over	11500	
Position qualified			6G			e:u	X 39 ** (0) ** (	All	
						Fillet	Plate & Pipe any OD	All	
Vertical Progression (uphi	li or downnili)		Uph	111		Uphill			
Type of fuel gas (OFW)			N/A			N/A			
Inert gas backing (GTAW,I	Ave and a colonial of		N/A			N/A			
Transfer mode (spray/glo	bular or pulse	to short-circuit-GMAW	N/A			N/A			
Current type/polarity (AC,	DCEP,DCEN)		DCEP	(SMAW)		DCEP (SMAW)			
TEST		RESULT			REPO	RT			
Visual Test		Acceptable		- 227					
Radiography Test		Acceptable			RT-698	302. Dated:	31. July.2019		
Tensile Test		N/A			N/A	502, Dated. 31.1dly.2013			
Guided Bend Test		N/A			N/A				
We certify that the st in accordance with the	ie requirem	this record are corr ents of ASME SEC IX:				upons w	ere prepared, welded Tested on: 24	1000000	
			anufa	cturer		T	Examiner or Examining		
Name	Name	- Hart		hacko		1	K.S.S.Rap		
20	Signature	3	_	Dazz CI					
	Organizati	on COLOUR TRAC	K EKE	CTRO MECHA	NCIAL	AL INTERFACE TECHNICAL INSPECTION			
	Date	11 27	PACKEN				* QC *		
		The state of the s	ACK FH	CHILD STATE OF THE			The state of the s		





Welder Name: M	lr. Manikaanta Ra	vuri	Welder ID: W - 73					
Company: Colour	Track Electromed	hanical LLC	Welding process / Type	: SMAW / Manual				
WPS # WPS/CT/0	01		Welding Position: 6G Weld Progression: Uphill					
PQR # PQR/CT/00	01							
Code: ASME Secti	ion IX, Ed:2017		Certificate Issued Date: 24. July.2019					
Renewed Date	Valid Upto	Colour Track QC Engg.	Reviewed By	Remarks				
23/Jan/2020	22/July/2020		Coleman )	Certificate renewed based on the continuity letter issued by the Employer				
23/Jan/2020 22/July/200 22/Jan/2021	21 / Jan / 2025		208	25				
22/Jan/2021	21/July/2021			"				
П			NA OC + HO					



P.O. BOX: 78921, DUBAI, U.A.E Tel: 04 3336311 Fax: 04 3336312 E-mail: iti@eim.ae, info@itindt.com Web: www.itindt.com



	WELL	DEK P	EKFORM	IANCE	QUALIFI	CAHO	NKE	JORD	
Welder name	Mr. Shrikri	shna			Welder ID #	t	W-2	5	
Welding process	SMAW				Туре		Man	ual	
WPS#	WPS/CT/0	01			PQR#		PQR	/CT/001	
Base Material	ASTM A53	Gr.B		Thickness			7.11	mm	
WI	LDING VARIABI	LES		ACTUAL VALUES		s		RANGE QUALIFIED	
Backing (metal, weld m	etal, double-we	lded, etc.)		SMAV	V without backi	ing S	MAW wi	th or without backing	
Plate / Pipe (enter diam	neter if pipe or t	ube)		Pipe – 6" Dia			ee Positi	on qualified	
Base metal P- or S-Number to P- or S-Number			P No.	1 to P No.1	t		rough P-No.15F,P-No.34,P-N -No.49 incl. unassigned equi		
Filler metal or electrod	e specification(s	) (SFA) (in	fo only)	A5.1					
Filler metal or electrod	e classification (	s) (info@n	lv)	E6010	& E7018				
Filler metal F-Number(s)			_	8 F.No.4		.No.1 to	F No 4		
	Consumable Insert (GTAW or PAW)				, or 1,110.1		V/A	1.140.4	
Filler type (solid/metal		wder)		N/A N/A			V/A		
Deposit thickness for e				1					
Process 1: SMAW 2 layers min  Yes  No				7.11 mm			Jp to 14.	22 mm	
Process 2:	2 layers min	□/es	□ No						
Position qualified			6G		(	Groove	Plate Pipe 73mm OD & QVer	All	
SV						F	illet	Plate & Pipe any OD	All
Vertical Progression (up	hill or downhill	)		Uphill		ı	Jphill		
Type of fuel gas (OFW)				N/A		1	N/A		
Inert gas backing (GTA)				N/A		1	N/A		
Transfer mode (spray/ GMAW	globular or pulse	e to short-	circuit-	N/A		ı	N/A		
Current type/polarity (A	AC,DCEP,DCEN)			DCEP			DCEP		
TEST		RESUL	Т			REPOR	т		
Visual Test		Accepta	-						
Radiography Test		Accepta				RT-52183	183, Dated: 14.Jan.2015		
Tensile Test		N/A				N/A	163, Valed. 14381.2015		
Guided Bend Test		N/A				N/A			
We certify that the in accordance with	the requiren	nents of		IX:201		est coup	oons we	Tested on: 13	3.01.2015
A SECOND				iviani	aracturer		-	Examiner or Examining I	outy
Name Signature							K.S.S.Rao		
		( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )	Om?		(c.) CSWIP 3.1 K.S.SRIMASA RAO CERT. NO. 51612 EXP. DATE: 10 OCT 2015				
	Organ	ization	Colour T	ock Efe	ctro Mechan	cal LLC		Interface Technical Inspe	ction
		Date			-ME I	71.12			[1.4/ magain





Welder Name: M	r. Shrikrishna		Welder ID: W - 25					
Company: Colour	Track Electromecha	anical LLC	Welding process / Type	: SMAW / Manual				
WPS # WPS/CT/0	01		Welding Position: 6G					
PQR # PQR/CT/00	)1		Weld Progression: Uphill					
Code: ASME Secti	on IX, Ed:2010		Certificate Issued Date: 14. Jan.2015					
Renewed Date	Valid Upto	Colour Track  QC Engg.	Reviewed By	Remarks				
04/July/2019	08 Jan 280		Recaldal	Certificate renewed based on the continuity letter issued by the Employer				
08 Jan 2010	08 Jan 220 01 July 2020 66 Hanlery			1				
or Helylano	66 Hanlery		2010-11	95				
07 700 /2021	06/ July/2021		TOP TOP TO THE PROPERTY OF THE	n				
			A QC + N					
				-				





Specialized Engineers and Contractors in District Cooling Plant Installation Works, Design and Installation of MRI Quench Piping External Buried Piping, Steel Structures, Cladding & Insulation Works.

	WELD	DER PERFORMA	NCE	QUALIFI	CATI	ON RE	CORD		
Welder name	MR. BIJOY	JOY KUMAR		Welder ID #		W-7	W-75		
Welding process	SMAW		Туре		Mai	Manual			
WPS#	WPS/CT/00	)1		PQR#		PQF	R/CT/001		
Base Material	ASTM A106	5, Gr B		Thickness		7.11	. mm		
WELDING VARIABLES			ACT	UAL VALUES		RANGE C	UALIFIED		
Backing (metal, weld met	al, double-wel	ded, etc.)	SMA	W / without ba	cking	SMAW /	with or without backing		
Plate / Pipe (enter diame	ter if pipe or to	ıbe)	Pipe	-6" Dia		See Posit	ion qualified		
Base metal P- or S-Numb	er to P- or S-Nu	umber	P No	. 1 to P No.1			rough P-No.15F,P-No.34,P P-No.49 incl. unassigned eq		
Filler metal or electrode s	specification(s)	(SFA) (info only)	5.1						
Filler metal or electrode of	classification (s	) (info only)	E 60	10 and E 7018					
Filler metal F-Number(s)				.3 and F.No.4		F1 to F4			
Consumable insert (GTA	W or PAW)		N/A			N/A			
Filler type (solid/metal or	flux cored/po	wder)	N/A			N/A			
Process 1: SMAW 3 layer	ers min Ye	es 🔲 No 📕	7.11	mm		Up to 14.22 mm			
Process 2: 3 laye	ers min Ye	es No 🗆	_				Lat		
127			199907			Groove	Plate	All	
Position qualified			6G				Pipe 2 7/8" OD & Over	All	
					Fillet	Plate & Pipe any OD	All		
Vertical Progression (uph	ill or downhill)		Uph	Uphill Uphill					
Type of fuel gas (OFW)			N/A			N/A			
Inert gas backing (GTAW,	PAW,GMAW)		N/A		N/A				
Transfer mode (spray/glo	obular or pulse	to short-circuit-GMAW	N/A		N/A				
Current type/polarity (AC	,DCEP,DCEN)		DCEP	DCEP (SMAW) DCEP (SMAW)		AW)			
TEST		RESULT			REPO	RT			
Visual Test		Acceptable	KEPC			/K1			
Radlography Test		Acceptable			RT-698	9808, Dated: 04. Aug.2019			
Tensile Test				N/A		ood, odddd o'r riagiaeau			
Guided Bend Test N/A					N/A				
We certify that the statements in this record are corr			oot =	ad that the t		IDORO III	are prepared welded	and tastad	
in accordance with the					est co	upons w	ere prepared, welded i	and tested	
Test witnessed by: M	Ir.Ajmal Ros	han					Tested on: 24	. July.2019	
The National Property of the National Property	M			lanufacturer		Examiner or Examining Body			
	Name	1/4.8	unil Chacko *		K.S.S.Rao				
	Signature		COLOUR TRACK ELECTRO MECHAI						
-	Organizati	on COLOUR TRAC				IN	INTERFACE TECHNICAL INSPECTION		
	Date	010	POUR TRACK FILL CHOUNT				°QC °		





## کولور تراک الکھرومیکانیکیة (ش.ذ.م.م) COLOUR TRACK Electromechanical LLC

Welder Name: N	1r. Bijoy Kumar		Welder ID: W - 75				
Company: Coloui	Track Electromed	hanical LLC	Welding process / Type: SMAW / Manual				
WPS # WPS/CT/0	01		Welding Position: 6G				
PQR # PQR/CT/0	01		Weld Progression: Uphi	ill			
Code: ASME Section IX, Ed:2017			Certificate Issued Date:				
Renewed Date	Colour To		Reviewed By	Remarks			
28 Jan 2020	22 July 2020		SECHNICAL INCOME.	Certificate renewed based on the continuity letter issued by the Employer			
21 July 2200	22 July 2020 21 Jan / 2021 21 / July / 2021		Don't sold	25			
22 Jan/2021	21/July /20 21		INTEREDCE TO	М			
			AN OC N				



P.O. BOX: 78921, DUBAI, U.A.E Tel: 04 3336311 Fax: 04 3336312 E-mail: iti@eim.ae, info@itindt.com Web: www.itindt.com



Welding process WPS   WPS/CT/001 PQR   PQR/CT/001 Base Material ASTM ASJ Gr.B Thickness 7.11mm  WELDING VARIABLES ACTUAL VALUES Backing (metal, weld metal, double-welded, etc.) SMAW without backing Backing (metal, weld metal, double-welded, etc.) SMAW without backing SMAW with or without backing Base metal P. or S-Number to P- or S-Number  Base metal P. or S-Number to P- or S-Number  PNo. 1 to P No. 1 PNo. 1 to P No. 1 PNo. 1 through P-No.15F, P-No.34, P-No.41 through P-No.15F, P-No.47 P-No.15F, P-			ER PERFORMA		30000000 800000				
WPS # WPS/CT/001 PQR # PQR/CT/001 Base Material ASTM ASS Gr.B Thickness 7.11mm  WELDING VARIABLES ACTUAL VALUES RANGE QUALIFIED Backing (metal, weld metal, double-welded, etc.) SMAW without backing SMAW with or without backing Plate / Pipe (enter diameter if pipe or tube) Pipe – 6" Dia See Position qualified Phate / Pipe (enter diameter if pipe or tube) Pipe – 6" Dia See Position qualified Base metal P- or S-Number P No. 1 to P No.1 through P-No.15F, P-No.34, P-No.41 through P-No.45 incl. unassigned equivalent is metals  Base metal P- or S-Number P No. 1 to P No.1 through P-No.45 incl. unassigned equivalent is metals  Biller metal or electrode specification(s) (SFA) (info only) E6010 & E7018 Filler metal or electrode specification (s) (info only) E6010 & E7018 Filler metal or electrode classification (s) (info only) F No.3 & F.No.4  Consumable insert (GTAW or PAW) N/A N/A  Deposit thickness for each process:  Process 1: SNAW 2 layers min Yes No Process 2: 2 layers min Yes No Process 3: SNAW 2 layers min Yes No Process 3: SNAW 2 layers min Yes No Process 4: SNAW 2 layers min Yes No Process 5: NAW 2 layers min Yes No Process 6: SNAW 2 layers min Yes No Process 6: SNAW 2 layers min Yes No Process 7: Layers min Yes No Process 8: SNAW 2 layers min Yes No Process 9: 2 layers min Yes No P			eddy	Welder ID #			W-38		
Base Material ASTM AS3 Gr.B Thickness 7.11mm  WELDING VARIABLES ACTUAL VALUES RANGE QUALIFIED  Backing (metal, weld metal, double-welded, etc.) SMAW without backing Pipe 6° Dia See Position qualified  Base metal P· or S-Number to P· or S-Number PNo.1 to PNo.1 to PNo.1 through P-No.15F,P-No.34,P-No.41 through P-No.15F,P-No.34,P-No.41 through P-No.49 incl. unassigned equivalent in metals  Filler metal or electrode specification(s) (SFA) (info only)  Filler metal or electrode dassification (s) (info only)  Filler metal or electrode specification (s) (info only)  Filler metal in electrode classification (s) (info only)  Filler metal or electrode of dassification (s) (info only)  Filler metal or electrode of dassification (s) (info only)  Filler metal or electrode of dassification (s) (info only)  Filler metal or electrode of dassification (s) (info only)  Filler metal or electrode of dassification (s) (info only)  Filler metal or electrode of dassification (s) (info only)  Filler metal or electrode of dassification (s) (info only)  Filler metal or electrode of dassification (s) (info only)  Filler metal or electrode of dassification (s) (info only)  Filler metal or electrode of dassification (s) (info only)  Filler metal or electrode of dassification (s) (info only)  Filler metal or electrode of dassification (s) (info only)  Filler metal or electrode of dassification (s) (info only)  Filler metal or electrode of dassification (s) (info only)  Filler metal or electrode of dassification (s) (info only)  Filler metal or electrode of dassification (s) (info only)  Filler metal or electrode of dassification (s) (info only)  Filler metal or electrode of dassification (s) (info only)  Filler metal or electrode of dassification (s) (info only)  Filler metal or electrode of electr								_	
WELDING VARIABLES  ACTUAL VALUES  Backing (metal, weld metal, double-welded, etc.)  SMAW without backing  Plate / Pipe (enter diameter if pipe or tube)  Pipe – 6" Dia  See Position qualified  Base metal P- or S-Number to P- or S-Number  P No. 1 to P No.1  PNo.1 to P No.1  PNo.1 through P-No.49 incl. unassigned equivalent in metals  Filler metal or electrode specification(s) (SFA) (info only)  E6010 & E7018  Filler metal F-Number(s)  Consumable insert (GTAW or PAW)  Process 1: SMAW 2 layers min									
Backing (metal, weld metal, double-welded, etc.)  SMAW without backing Plate / Pipe (enter diameter if pipe or tube)  Pipe - 6" Dia  Base metal P- or S-Number to P- or S-Number  P No. 1 to P No. 1  Base metal P- or S-Number to P- or S-Number  P No. 1 to P No. 1  Base metal P- or S-Number to P- or S-Number  P No. 1 to P No. 1  Base metal P- or S-Number to P- or S-Number  P No. 1 to P No. 1  Base metal P- or S-Number to P- or S-Number  P No. 1 to P No. 1  Base metal P- or S-Number to P- or S-Number  P No. 1 to P No. 1  Base metal P- or S-Number to P- or S-Number  P No. 1 to P No. 1  Base metal P- or S-Number to P- or S-Number  P No. 1 to P No. 1  Base metal P- or S-Number to P- or S-Number  P No. 1 to P No. 1  Base metal P- or S-Number to P- or S-Number  P No. 1 to P No. 1  Base metal P- or S-Number to P- or S-Number  P No. 1 to P No. 1  Base metal P- or S-Number to P- or S-Number  P No. 1 to P No. 1  Base metal P- or S-Number to P- or S-Number  P No. 1 to P No. 1  Base metal P- or S-Number to P- or S-Number to P-No. 34,P-No. 4  Filler metal or electrode geacification(s) (SFA) (Info only)  Base metal P- or S-Number to P- or S-Number through P-No. 34,P-No. 4  N/A  N/A  P N/A  P No. 1  P No. 1 to P No. 4  P No. 1  P No. 1 to P No. 4  P No. 1  P No. 1 to P No. 4  P No. 1  P No. 1 to P No. 1  P No. 1 to P No. 1  P No. 1 to P No. 4  P No. 1  P No. 1 to P No. 4  P No. 1 to P No. 4  P No. 1  P No. 1 to P No. 4			201			/.1	Control of the Contro		
Plate Pipe (enter diameter if pipe or tube)  Pipe -6" Dia  See Position qualified  PNo.1 through P-No.15F,P-No.34,P-No.41 through P-No.49 incl. unassigned equivalent in metals  PNo.1 to P No.1  PNo.1 through P-No.49 incl. unassigned equivalent in metals  PNO.4 incl. unassigned equivalent in metals  PNO.4 incl. unassigned equivalent in through P-No.49 incl. unassigned equivalent in metals  PNO.4 incl. unassigned equivalent in metals  PNO.4 incl. unassigned equivalent in through P-No.49 incl. unassigned equivalent in metals  PNO.4 incl. unassigned equivalent in through P-No.49 incl. unassigned equivalent in through P-No.15 incl. unassigned				ACTUAL VALUES					
Base metal P- or S-Number to P- or S-Number  P No. 1 to P No.1  P-No.1 through P-No.49 incl. unassigned equivalent intrough P-No.49 incl. unassigned equivalent interests  Filler metal or electrode specification(s) (SFA) (info only)  Filler metal or electrode classification (s) (info only)  Filler metal or electrode classification (s) (info only)  F No.3 & F.No.4  F No.3 & F.No.4  F.No.1 to F.No.4  F.No.1									
Base metal P- or S-Number to P- or S-Number  P No. 1 to P No. 1 to P No. 1 through P-No.49 incl. unassigned equivalent is metals  Filler metal or electrode specification(s) (SFA) (info only)  E6010 & E7018  Filler metal or electrode classification (s) (info only)  E6010 & E7018  Filler metal or electrode classification (s) (info only)  E6010 & E7018  F.No.1 to F.No.4  F	Plate / Pipe (enter dian	neter if pipe or tub	e)	Pipe – 6" C	Dia				
Filler metal or electrode classification (s) (info only)  Filler metal F-Number(s)  FNO.3 & F.NO.4  FNO.3 & F.NO.4  F.NO.1 to F.NO.4  Consumable insert (GTAW or PAW)  N/A  Piller type (solid/metal or flux cored/powder)  Deposit thickness for each process:  Process 1: SMAW 2 layers min Yes No  Process 2: 2 layers min Yes No  Process 2: 2 layers min Yes No  Position qualified  Fillet Plate & Pipe any OD All  Vertical Progression (uphill or downhill)  Uphill Uphill  Type of fuel gas (OFW)  Inert gas backing (GTAW,PAW,GMAW)  Transfer mode (spray/globular or pulse to short-circuit-GMAW N/A N/A  Current type/polarity (AC,DCEP,DCEN)  TEST  RESULT  REPORT  Visual Test  Acceptable  Radiography Test  Acceptable  Radiography Test  Acceptable  Radiography Test  Reside Test  N/A  N/A  We certify that the statements in this record are correct and that the test coupons were prepared, welded and tested is accordance with the requirements of ASME SEC IX:2013  Test witnessed by: Mr. Jibin Varghese  Test Colour Track Electro Mechanical LLC  Interface Textungs In spection	Base metal P- or S-Nun	nber to P- or S-Num	nber	P No. 1 to	P No.1	through			
Filler metal F-Number(s)  Consumable insert (GTAW or PAW)  N/A  N/A  Filler type (solid/metal or flux cored/powder)  N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/	Filler metal or electrod	e specification(s) (	SFA) (info only)	A5.1					
Consumable insert (GTAW or PAW)  N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/	Filler metal or electrod	e classification (s)	(info only)	E6010 & E	7018				
Consumable insert (GTAW or PAW)    N/A	Filler metal F-Number(	s)		F No.3 & I	No.4	F.No.1t	o F.No.4		
Deposit thickness for each process:  Process 1: SMAW 2 layers min Yes No  Process 2: 2 layers min Yes No  Position qualified  Fillet Plate & Pipe 73mm 0D & Over All Fillet Plate & Pipe any OD All Uphill Uphill Uphill Uphill Uphill Uphill Uphill Type of fuel gas (OFW)  N/A N/A  Inert gas backing (GTAW,PAW,GMAW)  Transfer mode (spray/globular or pulse to short-circuit-GMAW N/A N/A  Current type/polarity (AC,DCEP,DCEN)  DCEP  TEST  RESULT  REPORT  Visual Test Acceptable RT-54365, Dated: 06 July.2015  Tensile Test N/A N/A  Guided Bend Test N/A N/A  We certify that the statements in this record are correct and that the test coupons were prepared, welded and tested it accordance with the requirements of ASME SEC IX:2013  Test witnessed by: Mr. Jibin Varghese  Tested on: 14 June.2  Manufacturer Examiner or Examining Body  Name  Signature  Organization Colour Track Electro Mechanical LLC Interface Technical Expection	Consumable insert (GT	TAW or PAW)		N/A					
Process 2: 2 layers min	Filler type (solid/metal	or flux cored/pow	der)	N/A		N/A			
Process 2: 2 layers min	Deposit thickness for e	ach process:							
Position qualified  6G  Groove  Plate All Pipe 73mm OD & Over All Fillet Plate & Pipe any OD All Vertical Progression (uphill or downhill)  Uphill Uphill Type of fuel gas (OFW) N/A Inert gas backing (GTAW,PAW,GMAW) N/A Transfer mode (spray/globular or pulse to short-circuit-GMAW N/A Current type/polarity (AC,DCEP,DCEN)  TEST RESULT REPORT Visual Test Acceptable RAdiography Test Acceptable RT-54365, Dated: 06.July.2015 Tensile Test N/A Guided Bend Test N/A N/A  We certify that the statements in this record are correct and that the test coupons were prepared, welded and tested is accordance with the requirements of ASME SEC IX:2013  Test witnessed by: Mr. Jibin Varghese  Tested on: 14. June. 2  Manufacturer  Manufacturer  Examiner or Examining Body Name Signature  Organization  Colour Trank Electro-Mechanical LLC Interface Technical Expection	Process 1: SMA	W 2 layers min	Yes 🔲 No	7.11 mm		Up to 14	Up to 14.22 mm		
Position qualified  6G  Fillet  Plate & Pipe 73mm OD & Over All  Fillet  Plate & Pipe any OD All  Vertical Progression (uphill or downhill)  Uphill  Uphill  Type of fuel gas (OFW)  N/A  Inert gas backing (GTAW,PAW,GMAW)  Transfer mode (spray/globular or pulse to short-circuit-GMAW)  Current type/polarity (AC,DCEP,DCEN)  TEST  RESULT  REPORT  Visual Test  Acceptable  Radiography Test  Acceptable  Radiography Test  Acceptable  Radiography Test  Tensile Test  N/A  My/A  My/A  We certify that the statements in this record are correct and that the test coupons were prepared, welded and tested is accordance with the requirements of ASME SEC IX:2013  Test witnessed by: Mr. Jibin Varghese  Manufacturer  Name  Signature  Organization  Colour Tradk Electro-Mechanical LLC  Interface Textures In pection	Process 2:	2 layers min	⊒Yes □ No	1					
Position qualified    Fillet   Plate & Pipe any OD   All							Plate	All	
Vertical Progression (uphill or downhill)  Type of fuel gas (OFW)  Inert gas backing (GTAW,PAW,GMAW)  Inert gas backing (GTAW,PAW,GAM,AW,AM,AW,AW,AW,AW,AW,AW,AW,AW,AW,AW,AW,AW,AW,	Position qualified			6G		Groove	Pipe 73mm OD & Over	All	
Type of fuel gas (OFW) Inert gas backing (GTAW,PAW,GMAW) Inert gas backing (GTAW,GMAW) Inert gas backing (GT						Fillet	Plate & Pipe any OD	All	
Inert gas backing (GTAW,PAW,GMAW) ITransfer mode (spray/globular or pulse to short-circuit-GMAW N/A N/A  Current type/polarity (AC,DCEP,DCEN)  TEST  RESULT  REPORT  Visual Test Acceptable Radiography Test Acceptable Tensile Test N/A  Guided Bend Test N/A  We certify that the statements in this record are correct and that the test coupons were prepared, welded and tested is accordance with the requirements of ASME SEC IX:2013  Test witnessed by: Mr. Jibin Varghese  Manufacturer  Manufacturer  Examiner or Examining Body  Name  Signature  Organization  Colour Track Electro-Mechanical LLC  Interface Technical Aspection	Vertical Progression (u	phill or downhill)		Uphill	Uphill Uphill				
Transfer mode (spray/globular or pulse to short-circuit-GMAW N/A N/A  Current type/polarity (AC,DCEP,DCEN)  TEST  RESULT  REPORT  Visual Test  Acceptable  Radiography Test  Acceptable  RT-54365, Dated: 06.July.2015  Tensile Test  N/A  Guided Bend Test  N/A  We certify that the statements in this record are correct and that the test coupons were prepared, welded and tested is accordance with the requirements of ASME SEC IX:2013  Test witnessed by: Mr. Jibin Varghese  Manufacturer  REPORT  N/A  N/A  N/A  N/A  N/A  Tested on: 14.June.20  Name  Signature  Organization  Colour Track Electro-Mechanical LLC  Interface Technical Aspection	Type of fuel gas (OFW)			N/A N/A					
TEST RESULT REPORT  Visual Test Acceptable	Inert gas backing (GTA	W,PAW,GMAW)		N/A		N/A			
TEST RESULT REPORT  Visual Test Acceptable —  Radiography Test Acceptable RT-54365, Dated: 06.July.2015  Tensile Test N/A N/A N/A  Guided Bend Test N/A N/A N/A  We certify that the statements in this record are correct and that the test coupons were prepared, welded and tested is accordance with the requirements of ASME SEC IX:2013  Test witnessed by: Mr. Jibin Varghese Tested on: 14. June.20  Manufacturer Examiner or Examining Body  Name  Signature  Organization Colour Track Electro-Mechanical LLC Interface Tectureal Aspection	Transfer mode (spray)	globular or pulse t	o short-circuit-GMAW	N/A		N/A			
Visual Test Radiography Test Acceptable RT-54365, Dated: 06.July.2015 Tensile Test N/A Guided Bend Test N/A We certify that the statements in this record are correct and that the test coupons were prepared, welded and tested is accordance with the requirements of ASME SEC IX:2013  Test witnessed by: Mr. Jibin Varghese  Manufacturer Rexaminer or Examining Body Name Signature  Organization Colour Track Electro-Mechanical LLC Interface Tectureal Is spectlon	Current type/polarity (	AC,DCEP,DCEN)		DCEP		DCEP			
Radiography Test  Acceptable  RT-54365, Dated: 06.July.2015  Tensile Test  N/A  Guided Bend Test  N/A  We certify that the statements in this record are correct and that the test coupons were prepared, welded and tested is accordance with the requirements of ASME SEC IX:2013  Test witnessed by: Mr. Jibin Varghese  Manufacturer  Radiography Test  N/A  N/A  N/A  Tested on: 14.June.20  Raminer or Examining Body  Name  Signature  Organization  Colour Track Electro-Mechanical LLC  Interface Tectureal Aspection	TEST	T	RESULT		R	EPORT			
Tensile Test N/A N/A N/A  Guided Bend Test N/A N/A N/A  We certify that the statements in this record are correct and that the test coupons were prepared, welded and tested is accordance with the requirements of ASME SEC IX:2013  Test witnessed by: Mr. Jibin Varghese Tested on: 14. June. 20  Manufacturer Examiner or Examining Body  Name  Signature  Organization Colour Track Electro-Mechanical LLC Interface Tectureal Expection	Visual Test		Acceptable		_				
Guided Bend Test  N/A  We certify that the statements in this record are correct and that the test coupons were prepared, welded and tested is accordance with the requirements of ASME SEC IX:2013  Test witnessed by: Mr. Jibin Varghese  Manufacturer  Name  Signature  Organization  Colour Track Electro-Mechanical LLC  Interface Technical Aspection	Radiography Test		Acceptable		RT-54365, Dated: 06.July.2015		ed: 06.July.2015		
We certify that the statements in this record are correct and that the test coupons were prepared, welded and tested is accordance with the requirements of ASME SEC IX:2013  Test witnessed by: Mr. Jibin Varghese  Manufacturer  Examiner or Examining Body Name  Signature  Organization  Colour Track Electro-Mechanical LLC  Interface Technical Expection			1000-07		N	N/A			
Test witnessed by: Mr. Jibin Varghese  Manufacturer  Name Signature  Organization  Colour Track Electro-Mechanical LLC  Interface Tecturgal Espection	The state of the s								
Name Signature  Organization  Colour Track Electro Mechanical LLC  Interface Technical Despection	accordance with th	e requirements	of ASME SEC IX:20		the test co	oupons wer			
Signature  Organization Colour Frack Electro-Mechanical LLC Interface Technical Dispection				Manufactu	irer		Examiner or Examining	Body	
Organization Colour Frack Electro-Mechanical LLC Interface Technical Dispection		Name					M.S.SIRHO,		
				dk Electro Mechanical LLC			Interface Technical Dispection		
						1 LLC			
Date		Date	5000	DUALIT-U	A.E.				





Welder Name: M	Ir. S. Raju Reddy		Welder ID: W - 38				
Company: Colour	Track Electromed	hanical LLC	Welding process / Type: SMAW / Manual				
WPS # WPS/CT/0	01		Welding Position: 6G				
PQR # PQR/CT/00	01		Weld Progression: Uphi	ill			
Code: ASME Secti	Code: ASME Section IX, Ed:2013			06. July.2015			
Renewed Date	Valid Upto	Colour Track QC Engg.	Reviewed By	Remarks			
12/03/2020	11/09/2020		Constitution	Certificate renewed based on the Continuity letter issued by the Employer			
-			ECHNICAL TALL				
12 /09/2020	12 03 2021		CHNIC O	2)			
11/03/2021	10/09/2021		DE PRESENTATION OF THE PROPERTY OF THE PROPERT	n			
			* QC * *				



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	WELD	ER PERFORMA	NCE	QUALIFIC	CATIO	ON REC	ORD		
Welder name	Mr. Mohan	Prasad	Welder ID #			W-60	W-60		
Welding process	SMAW		Туре		Manu	Manual			
WPS#	WPS/CT/00	1		PQR#		PQR/	'CT/001		
Base Material	ASTM A106	onto the transfer of the control of		Thickness		7.11	mm		
WELDING VARIABLES		,	ACT	UAL VALUES		RANGE QU	JALIFIED		
Backing (metal, weld met	al, double-wel	ded, etc.)	SMA	SMAW / without backing		SMAW/w	vith or without backing		
Plate / Pipe (enter diame	ter if pipe or tu	be)	Pipe	- 6" Dia		See Position	on qualified		
Base metal P- or S-Number	er to P- or S-Nu	ımber	P No	o. 1 to P No.1		P-No.1 through P-No.15F,P-No.34,P-No.41 through P-No.49 incl. unassigned equivalent base metals			
Filler metal or electrode s	pecification(s)	(SFA) (info only)	5.1						
Filler metal or electrode of	lassification (s	(info only)	E 60	10 and E 7018					
Filler metal F-Number(s)			F.No	o.3 and F.No.4		F1 to F4			
Consumable insert (GTA)	W or PAW)		N/A			N/A			
Filler type (solid/metal or		wder)	N/A			N/A			
Process 2: 2 layer	ers min Ye	s No No	7.11	. mm		Up to 14.22 mm			
Process 2. 2 laye	215 111111 1 1 1	s No No	-		-		Plate	All	
Docition qualified			6G		- 1	Groove	Pipe 2 7/8" OD & Over	Ail	
Position qualified					Fillet	Plate & Pipe any OD	All		
Vertical Progression (uph	ill or downhill)				Uphill				
Type of fuel gas (OFW)	in or downining		N/A		-	N/A			
Inert gas backing (GTAW,	PAW GMAW)		N/A		-	N/A			
Transfer mode (spray/gld		to short-circuit-GMAW	N/A		N/A				
Current type/polarity (AC			-	DCEP (SMAW) DCEP (SMAW)					
TEST		RESULT			REPO	RT			
Visual Test		Acceptable							
Radiography Test		Acceptable			RT-574	36, Dated: 2	1.Mar.2016		
Tensile Test	ensile Test N/A				N/A				
Guided Bend Test N/A					N/A				
We certify that the s in accordance with the Test witnessed by: N	he requirem	ents of ASME SEC IX		3	est co	upons we	re prepared, welded		
rest withessed by: IV	I SIDIII Valg		Janufacturer *			Tested on: 12.Mar.2016 Examiner or Examining Body			
		- 21	11 11 11 11 11 11						
	Name	, S	Sunil Chacko		K.S.S.Rad				
	Signature					KSS. RAO			
	Organizati	on COLOUR TRAC	RELE	CTRO MECHA	TRO MECHANCIAL		INTERFACE TECHNICAL INSPECTION		
	Access and the Control of the Contro	-	THOUSE THE PARTY OF THE PARTY O	ALL COLUMN	CERT No: \$1617/7 Exp 10.10.2020				





Welder Name: N	Mr. Mohan Prasad		Welder ID: W - 60					
Company: Colou	r Track Electromed	chanical LLC	Welding process / Type: SMAW / Manual Welding Position: 6G					
WPS # WPS/CT/0								
PQR # PQR/CT/0	01		Weld Progression: Uph	III				
Code: ASME Section IX, Ed:2013			Certificate Issued Date:	No. of the Control of				
Renewed Date	Valid Upto	Colour Track QC Engg.	Beviewed By	Remarks				
11/09/2020	10/03/2021		THE PERSON NAMED IN COLUMN TO THE PE	Certificate renewed based on the continuity letter issued by the Employer				
109/2020	09/09/2021		Sac Sac	"				