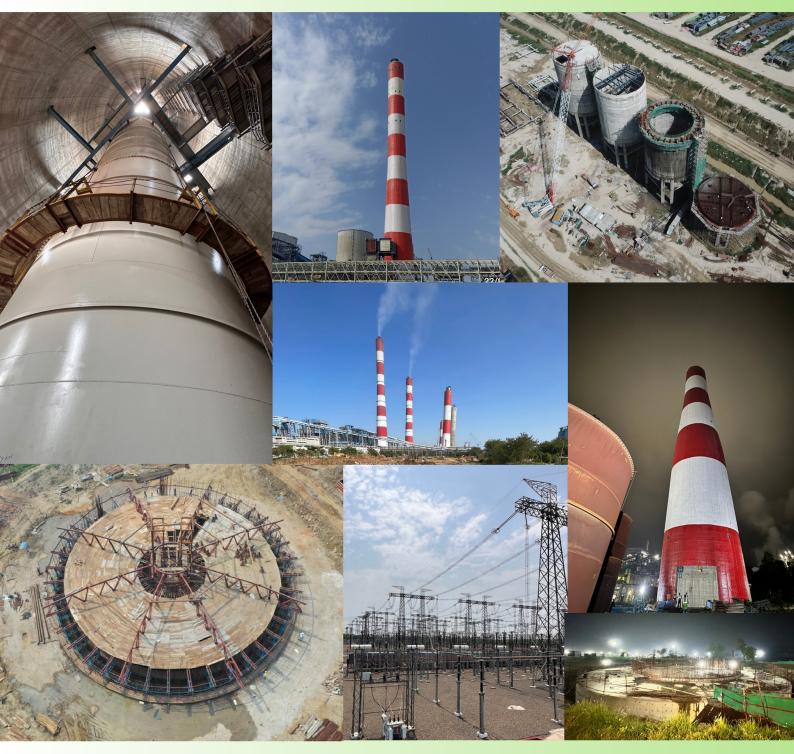


# TEKNOW OVERSEAS (P) LIMITED INDIA



# **DESIGN & CONSTRUCTION**

- SILOS
- RCC CHIMNEYS
- TURBINE GENERATOR CIVIL WORKS
- ELECTRIC TRANSMISSION AND DISTRIBUTION SUBSTATIONS





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### 1. BUSINESS MISSION

#### **OUR PHILOSOPHY**

TEKNOW GROUP was founded in 1977 with an objective of providing an engineering approach to the construction needs of Industrial Sector with a commitment towards quality and timely execution of projects.

### TEKNOW OVERSEAS PVT LTD IS A PART OF TEKNOW GROUP OF COMPANIES.

With experience of 43 years TEKNOW has earned a reputation of ability to execute most challenging projects. To our credit we have executed Power Houses, Buildings, Electrical Sub-Stations, RCC Chimneys non-ballistic tracks steel structures etc.

#### **OUR METHODOLOGY**

- 1. Optimal utilization of resources.
- 2. Planned timely execution of works.
- 3. Decentralization of decision marking for least response time.
- 4. Quality assurance and site laboratory facility to ensure best quality at the execution.
- 5. Specialized department to manage various functions.
- 6. Motivated manpower to execute work.

#### **OUR EXPERTISE**

- 1.Site Grading / Mass Excavation
- 2. General civil Works (Power Plants).
- 3. Circulating Water System (Steel & RCC ducts) including Dry Ash Silos.
- 4. Coal Handling Plant (Civil & Structural Works & Power Plants)
- 5. Civil works of turbine generation (TG) deck and foundation up to 800 MW
- 6. Ash Handling System Civil Works
- 7. RCC Chimneys Using Slip Form up to (275 Mtrs.)
- 8. HVDC, 400 KV, 200 KV Substations & Control Room Buildings.
- 9. Civil works for 765/400 KV switchyard.
- 10. All Civil works plus Erection, Testing & Commissioning for up to 400 K Substation
- 11. Erection Testing and commissioning of 400/220 Substation.
- 12. Hydraulic Slip form Shuttering/Silos 45 M height 14 M dia.
- 13. Housing, Hotel, Hostel, Administrative Buildings.
- 14.RCC Structures upto 50 Mtr. above GL (Cement Mill / Polycon Building.)

#### **GEOGRAPHICAL AREAS COVERED**

### **INDIA**

Chhattisgarh, Delhi, Haryana, Karnataka, Madhya Pradesh, Odisha, Rajasthan, Tripura, Uttar Pradesh, Uttarakhand, Jharkhand, West Bengal, Telangana, Gujarat

OVERSEAS -Fujairah (Dubai)



### 2. OUR STRENGTHS

### **TECHNICAL STRENGTHS:**

- 1. 43 Years of association and services to POWER SECTOR, team of senior consultants from power Industry on board of our companies.
- 2. Adequate capacity & capability for providing all technical back up for any problems arising in any of the systems at any client facility with respect tomaintenance of the same.
- 3. We have worked with Industry leaders like ABB, IRCON, LANCO, BHEL, NTPC, PGCIL, GE POWER, TATA PROJECTS, L & T, SIEMENS, THERMAX, DOOSAN.
- 4. Vast pool of highly qualified manpower of our employees, consultants & associates.
- 5. Full knowledge & compliance of related Government laws & statutory requirements.

#### **FINANCIAL CAPACITY:**

- 1. Teknow Group is a profitable and financially sound group of companies.
- 2. Our Group Turnover is Rs. 360 million with a solvency of Rs. 73 million.
- 3. We enjoy Bank credit facilities to the tune of Rs.150 million.

#### CUSTOMER ORIENTATION THROUGH EFFICIENT HUMAN RESOURCE MANAGEMENT:

- 1. Our primary objective is to facilitate an uninterrupted work environment for customers and by understanding of their needs.
- 2. We are equipped with well-qualified engineers with a motivated team of technicians to take care of "every minute details" of the customer.
- 3. Flexible to the demands of the customers and adaptability of the business requirements of the customer with time commitment to Projects.
- 4. Maintaining high level of integrity amongst staff. / We exercise integrity in all our actions.
- 5. We have been able to build in the trust of our clients by "MATCHING OUR PROMISE WITH PERFORMANCE."

### **SAFETY FIRST POLICY:**

- 1. Our team is trained on all parameters to follow stringent safety measures.
- 2. Firm belief in following precautions to avert any chances of accidents.
- 3. Emphasis on Environment, Health & Safety by regular training of staff on all aspects of EHS.



# **3.WORKS COMPLETED DETAILS**

# (A) THERMAL POWER PLANTS

S.no	Name and address of Clients	Description of the work	Value of Rs.Lacs	Year of start	Year of completio	Remarks
1	M/s ABB Ltd Faridabad	Civil works for 220/66 KV Substation Extension at <b>Manimajra</b> , <b>Chandigarh</b> of M/s Power Grid Corporation, India Ltd.	25	2006	2007	Cement & Steel Free Issue
2	The Indure Pvt. Ltd. New Delhi	Civil and foundation works 1 x 30 MW Captive Power Plant at DuburiDist:-jaipur (Orissa) of M/s MaithanIspat Limited	450	2005	2007	Cement & Steel Free Issue
3	The Indure Pvt. Ltd. New Delhi	Civil and Foundation works 2 X 500 MW <b>Sipat</b> STPS of NTPC Phase – I(Chhattisgarh)	700	June 2005	2007	Cement & Steel Free Issue
4	The Indure Pvt. Ltd. New Delhi	Civil and Foundation works for 2x210 MW Parichha TPS, Extn.Units # 3&4 for U.P. Rajya VidutUtpadan Nigam Ltd., at Parichha,Distt. Jhansi (U.P)	150	Oct 2005	March 2006	Cement & Steel Free Issue
5	PGCIL through BHEL,Bhopal	Civil works for 400/220 KV Switchyard through power Grid corporation of India Ltd., at <b>Patiala</b>	751	Mar. 2004	April 2006	Cement & Steel Free Issue
6	PGCIL through BHEL,Bhopal	Civil works for 400/220 KV Switchyard through Power Grid Corporation of India Ltd., at <b>Kaithal</b>	684	June 2004	Dec 2005	Cement & Steel Free Issue
7	The Indure Pvt. Ltd. New Delhi	Civil Works for Units 7 & 8 Tau Devi Lal Thermal Power Station, Panipat	150	Oct 2003	2004	Cement & Steel Free Issue
8	RSEB Rajasthan	Civil Works for Ash Handing Plant	97	Dec 2002	2004	Cement & Steel Free Issue
9	Hindalco Renusagar	Civil works for Ash Handling Plant	150	Dec 2002	2003	Cement & Steel Free Issue
10	BHEL,Bhopal	Civil works associated with 400/220 KV switchyards at <b>Talaguppa in Karnataka</b> .	569	2000	2003	Cement & Steel Free Issue

11	BHEL,Bhopal	122/66 KV Switchyard for GSEB <b>Dhuavaran Distt. Anand, Gujarat.</b>	97	2002	2003	Cement & Steel Free Issue
12	GE Power Banglore	Civil work for 220/66KV substation and switchyard for PGCIL at Manimajra, Chandigarh	210	2000	2002	Cement & Steel Free Issue
13	The Indure Ltd New Delhi	Construction of various building Ash/ Water pumps, MCC Control Room, Maintenance Bay, Ash Silo, Equipment Foundations, are development Ramps etc.	60	1997	1999	Cement & Steel Free Issue
14	Crompton Greaves Itd. Madras / UPSEB Lucknow at Bareilly and CBGanj (UP)	Construction of Civil works for 400/220/66KV substation, Pile Foundation, Control Room, Residential Buildings etc.	200	1998	1998	Cement & Steel Free Issue
15	Lanco Infratech Ltd,Gurgaon	Civil works in Coal handling System, Water System, Ah Handling system, Non plant building & misc. Civil works of 2 x 507.5 MW Udupi Thermal Power Station, Udupi, Karnataka).	209	May 2008	2009	Cement & Steel Free Issue
16	Lanco Infratech Ltd,Gurgaon	Structural Steel works for Udupi Thermal Power Plant at Udupi (Karnataka).	79	Dec 2008	2009	Structural Steel Free Issue
17	Lanco Infratech Ltd,Gurgaon	2 x 660 MW Thermal Power Station at <b>Babandh (Orissa)</b> of M/s Lanco Infratech Limited Civil Work Thermal Power Station	2334	May 2011	Project hold by customer	Cement & Steel Free Issue
18	NTPC, APCPL, JHAJJAR Through KBL.	Civil work for CW &Make up water System at <b>Jhajjar (Haryana)</b>	2688	Sep 2008	2010	Cement & Steel Free Issue
19	Lanco Infratech Ltd, Gurgaon	Civil Works Package, Including TG Deck of 2x600 MW LancoAnpara Thermal Power Project, Anpara, Distt. Sonebhadra	3526	Nov 2008	2010	Cement & Steel Free Issue
20	Asea Brown Boveri, Faridabad	Civil work for 400/ 220 KV Substation at <b>Dhanonda in HR.</b>	787	Apr 2010	2014	Cement & Steel Free Issue

21	Jai Prakash Associates Limited	Works for field hostel-1 to 5, power lodge, administrative office building, temple, and Annapurna etc. works for township at Prayagraj Thermal Power Plant, <b>Bara</b> , <b>Allahabad</b> , <b>(U.P)</b> .	799	Dec 2010	2012	Cement & Steel, Aggregate, Sand Free Issue
22	DC Industrial Plant services Private Limited, Kolkata	Civil work for Barh Super Thermal Power Project Stage –II, (2 x 600 MW) Units, ash handling System. Barh. (Patna)	1005	Dec 2009	2011	Cement & Steel Free Issue
23	Asea Brown Boveri, Faridabad	Civil work for Power Grid 765/400 KV Substation, Shamsabad Road, Agra. UP.	1895	Nov, 2009	2015	Cement & Steel Free Issue
24	GPT Infraproject Ltd.,	Civil Work for 800 KV NE Agra HVDC Project, PGCIL, Shamsabad Road, <b>Agra</b> (U.P).	529	April 2012	2013	All Material Free Issue
25	The Indure Private Limited	Civil work for 2 x 250 MW Stage-I, Ph-II, Near Chowki Motipura, Tehsil Chabbra, Distt:- <b>Baran (Rajasthan)</b>	755	May 2012	Scope Reduced	All Material Free Issue
26	Siemens Ltd., Gurgoan	Civil Work for 765/400 KV Substation, PGCIL, Tamnar, Village- Bhendra, Barpali, Gharghoda Distt:- Raigarh (Chhattisgarh)	803	April 2012	2014	All Material Free Issue
27	Siemens Ltd., Gurgoan	Civil Work for NHPTL Lab at 765/400 KV Bina Substation, PGCIL, Bina, Sagar (M.P.)	1109	March 2013	2016	Cement and Steel Free Issue
28	Bharat Heavy Electrical Limited	Civil work for DC hall Pole 4 & 2 Building Foundation for +/-800 KV NE Agra (UP).	358	Nov 2014	2016	Steel Free Issued by BHEL.
29	Siemens Ltd., Gurgoan	Civil Work for 765/400 KV Substation, PGCIL, Phoolpada, Angul, (Odisha)	1028	July 2013	Nov, 2016	All Material Free Issue
30	SPML Infra Limited	Civil work at Extension of 400/220 KV Manipuri Substation, PGCIL, Mainpuri, UP.	263	Aug, 2016	April 2017	
31	Techno Electric & Engineering Co.Ltd.	Civil work for 765 KV Bay Extn. For PGCIL at Tamnar, Raigarh, Chattisgarh.	897	Sept, 2015	Jan 2017	All Material Free Issue

32	Techno Electric & Engineering Co.Ltd.	Civil work of Extention of 765KV Angul Substation in <b>Sundergarh</b> , <b>Odisha</b> .	549	Jan, 2017	DEC, 2018	Cement and Steel Free Issue by Techno Electric.
33	Bharat Heavy Electrical Limited	Civil works of 400 KV GIS and 400 KV Switchyard Extension at Wanakbori Thermal Power Station Extn. Unit-8 at Wanakbori, Gujarat.	422	Feb, 2016	Dec, 2018	Steel Free Issue By BHEL
34	Toshiba Transmission and Distribution Systems [India] Pvt.Ltd.	Transformer package –TR01 I 6 x 500 MVA, 765/400 KV Auto Transformers at <b>Jharsuguda</b> S/S Under Powergrid works associated with Common Transmission system for phase-II generation Projects in <b>Odisha</b> [DPR-1]	272	July 2017	Dec,2018	Cement and Steel Free Issue by TTDI
35	Larsen & Toubro limited - Power	Civil works for 2 x 660 MW Khargone Super Thermal Power Plant, <b>Dist:-khargone</b> , <b>MP</b> .	491	July 2018	2020	All Material Free Issue
36	Bharat Heavy Electrical Limited	Civil and Architectural work for Power house Block Including final micro level grading backfilling, all foundation/ buildings/ Structures to structural / Mechanical/ Electrical at 1 x 800 MW at Wanakbori, Dist:- Kheda, Gujarat.	4659	October 2015	October 2018	Cement and Steel Free Issue
37	Doosan Power Systems Ltd.	Balance of Plant Foundations at 2x660 MW Jawaharpur Thermal Power Plant, Etah, Uttar Pradesh	1850	Dec 2018	Dec 2020	All Materials Free Issue

# (B) STEEL PLANTS

S.no	Name and address of Clients	Description of the work	Value of Contract in Rs.Lacs	Year Of start	Year of completion	Remarks
36	Monnet Ispat Ltd,New Delhi	Civil & Structural works- Const. Of Ferro Alloy Unit foundation & Const. Of Auxiliary Building etc at Raipur (M.P.)	100	2002	2003	Cement & Steel Free Issue



Sambalpur (Orissa)  Sambalpur , Orissa  Free Issue	1 1	200	2006	2007	All Material Free Issue
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# (C) RAILWAYS

38	Ircon	Delhi Metro railway Corporation, Civil works for Ballast less tracks	125	2002	2002	Cement & Steel & Concrete Free Issue
39	Kalptaru Power Transmission Ltd.	Supply of Machine Crushed Stone Ballast	250	2019	2019	

# (D) CEMENT PLANTS

39	Rajshree	I Construction of Bulk Loading Silos	121	1997	1999	Cement &
	cement,	and surrounding misc. work at				Steel Free
	AV Birla	Malkhed.ii. Construction of Packing				Issue
	Group, S	Plant Build. Foundation for DG Sets		1997	1999	
	P Road,	Switchyard etc. atDoddaBallarpur				
	Secunderabad,H	Bangalore.				
	yderabad					

# (D) RCC CHIMNEYS

S.NO.	NAME AND ADRESS OF CLIENT	DESCRIPTION OF THE WORK	VALUE (In lacs)	YEAR OF Start	Remarks
1	The Indure Pvt. Ltd.New Delhi	Civil works for 75 Mtr. high RCC Chimney shell 1x30 MW Captive Power Plant at <b>Dubri Distt:</b> Jajpur(Odisha) of M/s. MaithanIspat Ltd.	53	2005	Cement, Steel & Insulation Material Free Issue
2	The Indure Pvt. Ltd.New Delhi	Civil work for 90 Mtr. high RCC Chimney Shell 2 x 23 MW Coal Based Power Plant, Morbi, Distt. Banswara (Rajasthan) of M/s. Rajasthan Spinning & Weaving Mills Ltd.	60	2006	Cement, Steel & Insulation Material Free Issue

3	The Indure Pvt.	Civil work for 70 Mtrs high RCC	40	April	Cement, Steel &
	Ltd.New Delhi	Chimney Shell 8 MW Captive Power			
		Plant of M/s. Bhiwani Spinning Mills		2007	Insulation
		Ltd (Grasim Industries Ltd.) Bhiwani			Material
					Free Issue
4	The Indure Pvt.	Civil work for 90 Mtrs. high RCC	60	April	Cement, Steel &
	Ltd. New Delhi	Chimney Shell 30 MW Captive		2007	Insulation
		Power Plant of M/s. Usha Martin		2007	Material
		Limited Jamshedpur (Jharkhand)			
		,			Free Issue
5	Thermax	Civil Work for 100 Mtr high RCC	110	July	Cement & Steel
	Inturmentation	Chimney Shell for 1 x 25 MW CPP for		2007	Free Issue
	Limited, Pune	Saurashtra Cement Ltd., Ranavav,		2007	
		Porbandar (Guj)			
6	Thermax	Civil work for 100 Mtr high RCC	112	Sep	
	Inturmentation	Chimney Shell for 1 x 25 MW CPP for		2007	Compant O Ctool
	Limited, Pune	Grasim Cement Limited, Ravan,		2007	Cement & Steel
		Chattisgarh			Free Issue
7	Bhushan Energy	Civil works for <b>2 Nos</b> . 125 Mtrs High	187	March	All Material Free
	Ltd.New Delhi	RCC Chimney at Angul (Odisha)		2007	Issue
8	Bhushan Steel Ltd.	Civil works for <b>1 No</b> . 120 Mtrs High	100	Oct.	All Material Free
	Now Dollai	RCC Chimney at Angul (Orissa)		2007	Issue
	New Delhi			2007	
9	Parah	Civil Works for 90 Mtrs. High RCC	170	Oct	All Material
	International	Chimney Shell at Fujairah Cement		2008	Free Issue
	FZCO	Industries, Fujairah (UAE)		2008	Free issue
	Dubai (U.A.E)				
10	Bhushan Steel	Civil works for <b>2 Nos</b> . 76.5 Mtrs. High	92	June	All Material
	Limited	RCC Chimney Shell of power plant at		2000	Free leave
		Meramandali, (Orissa)		2008	Free Issue

11	Tarapore&	Civil Works for 170 Mtr. RCC Chimney	170	Oct,	Cement, Steel,
	Company, Jamshedpur	Shell at Jojobera Power Plant Unit – 5 at Jamshedpur		2008	Concreting and Electrical item Free Issue
12	NBCC New Delhi	Civil work for 220Mtr high twin flue RCC chimney shell at Harduaganj Thermal Power Station, Aligarh, (U.P).	798	April 2009	Steel, Cement, and all slip forming equipments are Free Issue
13	The IndurePvt.Ltd.  New Delhi	Civil works for 90 Mtr. High RCC Chimney shell 33 MW Captive Power Plant, <b>Chanderpur</b> , M/s Grace Industries Ltd.	72	Aug 2010	Cement Steel, Insulation &Electrical Material Free Issue
14	Bhushan Steel Limited	Civil works for <b>2 nos</b> .76.5 Mtrs High RCC Chimney Shell of Power plant and 1 No. Existing Elevation to El 85.5 Mtrs high concrete chimney at <b>Angul</b> , <b>Odisha</b> .	125	May 2009	All Material Free Issue
15	NBCC New Delhi	Design, Enginerring, supply, Installation of Electrical works & Aviation Lighting system for Chimney work at <b>Durgapur TPS</b> , West Bengal	108	Jan 2010	
16	NBCC New Delhi	Design,Engineering, supply, Installation of Electrical works & Aviation Lighting system for Chimney work at Koderma TPS, Jharkhand	113	Jan 2010	
17	Bhushan Energy Limited	Civil works for 185 MtrsRcc Chimney 1 No. at Meramandali Site <b>Angul</b> , <b>Odisha</b> .	309	Sept 2010	All Material Free Issue

18	Paharpur Cooling	Construction of 275 Mtrs High	917	Sept,	All Material Free
	Tower Limited	chimney RCC Steel Single Flue for 3 x		2012	Issue
		660 MW STTP at <b>Prayagraj, Bara,</b>		2012	
		(UP).			
19	Jindal Steel &	Civil work for 120 Mtrs High RCC	184	Oct	All Material Free
	Power Limited	Chimney for Sinter Plant at Angul			Issue
		Odisha.		2014	
20	GE Power	Civil Works of FGD Wet Stack 150m at	1350	Nov	Steel Free Issue
		1x500 MW Feroze Gandhi Thermal		2019	
		Power Plant, Unchahar, Raebarelliey,			
		Uttar Pradesh			
21	National Buildings	Civil Package for Earthwork, PCC &	1030	June	
	Construction	RCC Raft foundation, Superstructure		2015	
	Corporation	including RCC Shell, Platforms,			
	Limited	Painting & Other Misc Works for			
		Chimney Works of Unit#2 at 2 x 660			
		MW North Karanpura-STPP for			
		BHEL/NTPC, North Karanpura,			
		District-Chatra (Jharkhand)			
22	Doosan Power	Ash Silo Works Package of Jawaharpur	370	Jan2018	All Material Free
	Systems India	Thermal Power project, Jawaharpur,			Issue
	Pvt.Ltd.	Dist:-Etah, UP.			

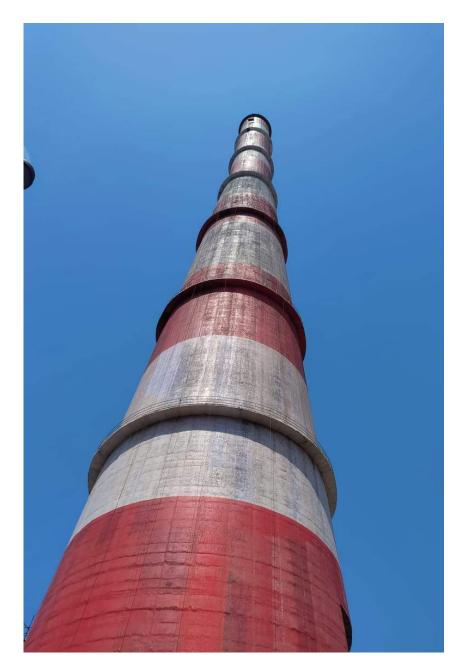
### (E) ERECTION, TESTING & COMMISSIONING OF ELECTRIC SUBSTATION

S.No	Name and	Description of the work	Value	Year of	Remarks
	Address of		( in	Start	
	Client		lacs)		
1	M/s Ircon	Erection, Testing and Commissioning 122 of	137	Sep	All Material
	International	400/220/66 KV Sub Station, Ludhiana of M/s		2007	Free Issue
	Limited	Power Grid Corporation India Ltd.			
2	M/s Ircon	Supply and Installation of 400/220/66 KV Sub	31	May	MS Rod
	International	Station, Ludhiana of M/s Power Grid		2007	Free Issue
	Limited	Corporation India Ltd.			

3	M/s Ircon	Erection, Testing and Commissioning of	46	May	All Material
	International	Earthling works at jahangirpuri JBIC of Delhi		2007	Free Issue
	Limited	Metro Project (Contract BE8)			
4	BHEL	Erection, Testing & Commissioning of	166	July	All Material
	New Delhi	400/132 KV switchyard at palatana in		2010	Free Issue
		Tripura			
5	BHEL	Work order for receipt of equipment material	178	Dec	All Material
	New Delhi	at site unloading, Inspection, Verification,		2010	Free Issue
		Storage, up-keeping, during storage, erection,			
		testing & commissioning and handing over of			
		400/230 KV switchyard of North Chennai in			
		Tamilnadu			
6	ABB	Electrical Erection works of 400 KV	79	April	All Material
	FARIDABAD	Switchyard associate with 2 X 660 MW TTP.in		2011	free issue
		Kota (Kawal), Rajasthan			
7	ABB	Unloading, Storage and Erection works at	180	Feb	All Material
	FARIDABAD	400/220 KV Substation at Khandukhal,		2011	Free Issue
		Srinagar (UTTARAKHAND) for PTCUL			
8	ABB	Unloading, Handling, Erection and	119	April	All Material
	FARIDABAD	Commissioning assistance for all Electrical		2011	free issue
		Equipments at its associated works of 400/132			
		KV Switchyard site at NABI NAGAR TPP(4			
_		X 250 MW ) for NTPC.			
9	BHEL	Unloading, inspection, verification Storage,	141	Feb	All Material
	New Delhi	Up-keeping during storage, Erection, Testing,		2013	free issue
		Commissioning and handing over of 400 KV			
1.0		Substation at Raichur in Karnataka			
10	BHEL	Erection , Testing & commissioning of 400 KV	120	Sep	All Material
	New Delhi	Switchyard at <b>Srinagarin Uttrakhand</b>		2009	free issue

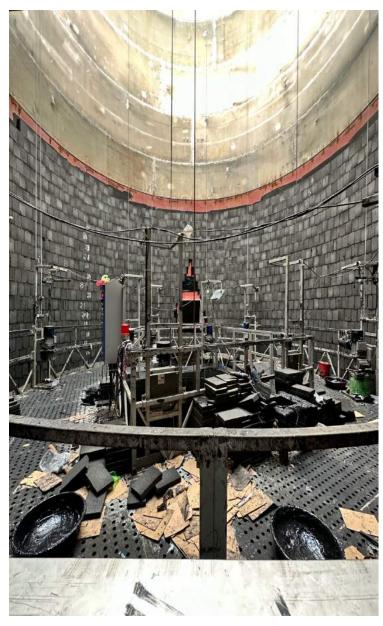


# 4. PHOTO GALLERY



275 Mtrs high RCC Chimney at Unit#2 3x660MW NTPC North Karanpura, Distt:- Chatra (Jharkhand).









Top Flue Can Fabricated from 8mm Titanium Inside Chimney Shell after Flue can erection

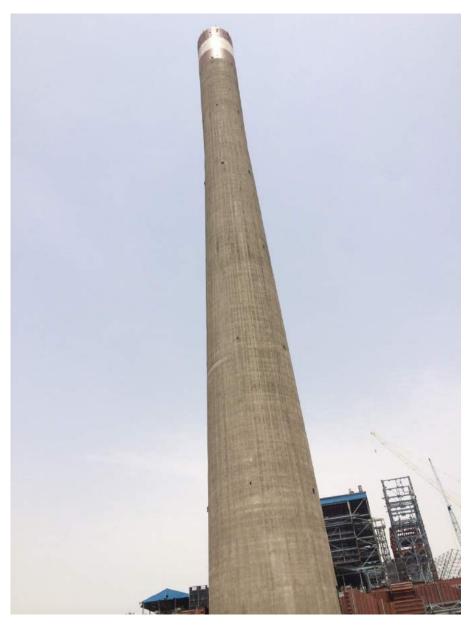
Construction of 2 nos. RCC Chimneys for FGD of 150 m height at NTPC Talcher Kaniha, Odisha



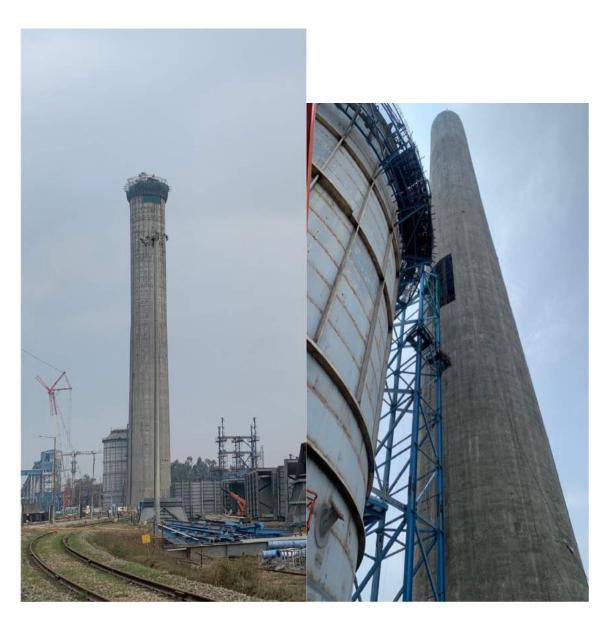


220 Mtrs high RCC Chimney at Harduaganj, Kasimpur, Distt:- Aligarh (U.P).





275 Meters RCC Chimney Works of Unit#3 at 3 x 660 MW Bara Thermal Power Plant, Shankargarh, District-Allahabad, Uttar Pradesh.



150 Meters FGD Chimney at UnchaharThermal Power Plant NTPC. District:- Raebareli, Uttar Pradesh







Four nos. Ash Silo's at 2x660MW Jawaharpur Thermal Power Plant. District:-Etah, Uttar Pradesh







CIVIL WORK OF 1A PACKAGE, INCLUDING T.G.DECK, 2 X 600 MW LANCO ANPARA THERMAL POWER PROJECTS, ANPARA, SONEBHADRA (U.P).



Turbo Generator Deck for 1x800MW Unit#8 Wanakbori Thermal Power Plant, Distt:-Kheda, Gujarat.



Turbo Generator Deck for 1x800MW Unit#8 Wanakbori Thermal Power Plant, Distt:-Kheda, Gujarat.



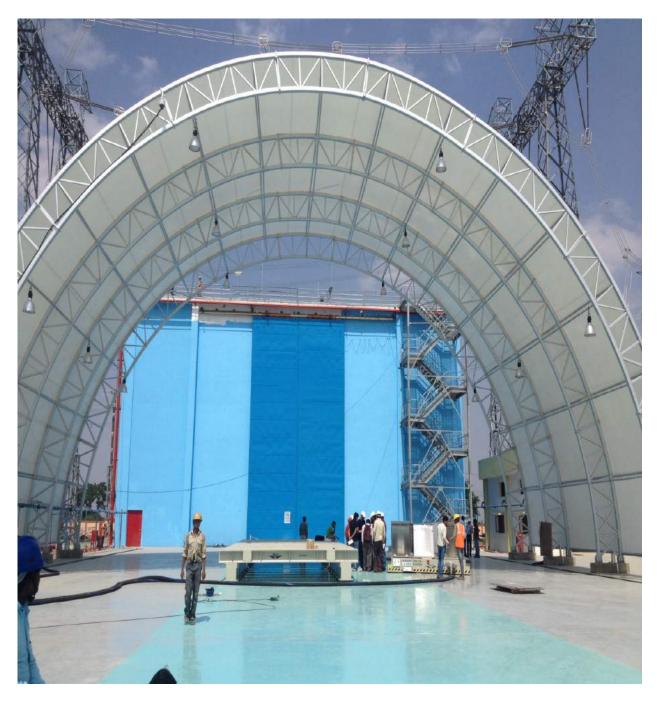
Concrete Volute Pump for 1x800MW Unit#8 Wanakbori Thermal Power Plant, Distt:-Kheda, Gujarat.







Civil Works of BOP at 2x660MW Jawaharpur Thermal Power Plant. District:-Etah, Uttar Pradesh



CIVIL WORK FOR NHPTL LAB AT 765/400 KV SUBSTATION AT BINA, DIST:- SAGAR (MP).INDIA,S FIRST HVTR LAB & ASIA'S LARGEST LAB







ERECTION TESTING & COMISSIONING OF 400/220/66 KV SUBSTATION AT LUDHIANA, FOR POWER GRID CORPORATION OF INDIA LTD

# 5. WORKS IN HAND

S.no	Name and Address of Client	Description of the work	Value of Contract( in lacs)	Year of Start	Remarks
1.	Tata Projects Ltd.	Construction of 2 nos. RCC Chimneys of 150 m height at NTPC Talcher Kaniha, Odisha	2070	Jan 2022	
2.	Doosan Power Systems India Pvt.Ltd.	Chimney RCC Shell Painting Works Jawaharpur Thermal Power project, Jawaharpur, Dist:-Etah, UP.	180	May 2023	
3.	Beijing SPC Ltd.	Construction of 200m Height Chimney for FGD at Anpara-D, Anpara, Sonebhadra, Uttar Pradesh	2780	Sep 2021	
4.	Bharat Heavy Electricals Ltd.	Civil, structural & Architectural work of 1no. Chimney of 150M height for Unit#5 at 2X500 MW NTPC Sipat STPS Stage II (FGD System Package)	1761	July 2022	
5.	Bharat Heavy Electricals Ltd.	Construction of 1no. 275 m tall twin flue RCC chimney (Civil, Structural, Mechanical and Electrical) at 2X660MW NTPC Talcher TPS Project, Odisha.	4020	Jan 2023	
6.	Tata Projects Ltd.	Construction of 2 nos. RCC Chimney including Borosilicate Applicationand Electrical works in FGD Mundra Project(GJ)	1025	May 2022	



### 6. BUSINESS POLICY

WORK FOR GROWTH AND GAIN THE COMPETITIVE EDGE BY COMITMENT TO CUSTOMER, QUALITY & ENVIRONMENT.

MAINTAIN TRANSPARENCY & INTEGRITY IN BUSINESS.

KEEP FOCUS ON THE CORE BUSINESS OF THE CLIENT AND MERGE OUR BUSINESS GOAL'S WITH THE CLIENT'S SEAMLESSLY.

SPECIAL EMPHASIS ON SAFETY AND QUALITY FOR LONG TERM GAINS.

# 7. QUALITY POLICY

TO PROVIDE CONTINUOUSLY IMPROVING SERVICE TO CUSTOMER THROUGH ESTABLISHED QUALITY SYSTEMS AND FEED BACK.

CREATE VALUE FOR MONEY BY USE OF CUSTOMER CENTRIC QUALITY PROCEDURES.

USE QUALITY AS A TOOL TO SAVE DELIVERY TIME.

# **8. SAFETY POLICY**

TEKNOW OVERSEAS BELIEVES THAT NO JOB OR NO TASK IS MORE IMPORTANT THAN THE WORKERS HEALTH AND SAFETY.

IF A JOB REPRESENTS A POTENTIAL SAFETY OR HEALTH THREAT, EVERY EFFORT WILL BE MADE TO PLAN A SAFE WAY TO DO THE TASK.

EVERY PROCEDURE MUST BE A SAFE PROCEDURE NO SHORTCUTS OR DEVIATION FROM SAFE PROCEDURES BY EITHER FOREMEN OR WORKERS WILL BE TOLERATED.

IF A WORKER OBSERVES ANY UNSAFE CONDITION, WHICH MAY POSE A POTENTIAL THREAT TO THEIR HEALTH OR SAFETY, IT IS EXPECTED THAT EMPLOYEES WILL IMMEDIATELY CORRECT THE SITUATION WHEN FEASIBLE OR INFORM MANAGEMENT. MANAGEMENT HAS THE RESPONSIBILITY TO TAKE ADEQUATE PRECAUTIONS, COMPLY WITH MIOSHA STANDARDS, AND ASSURE THE SAFETY AND HEALTH OF EMPLOYEES.

IF A JOB CANNOT BE DONE SAFELY IT WILL NOT BE DONE.

MANAGEMENT WILL PROVIDE VISIBLE ONGOING COMMITMENT, RESOURCES, AND LEADERSHIP TO ASSURE THE IMPLEMENTATION OF THE SHMS. ALL EMPLOYEES WILL BE PROVIDED EQUALLY HIGH QUALITY SAFETY AND HEALTH PROTECTION.

WE ACKNOWLEDGE THE IMPORTANCE OF CREATING A POSITIVE SAFETY CULTURE THROUGH EMPLOYEE INVOLVEMENT AND EFFECTIVE POLICIES AND PROCEDURES.

STRIVING TO ACHIEVE ACCIDENT FREE OPERATIONS THROUGH PROCEDURES, TRAINING, AWARENESS, AND EMPLOYEE PARTICIPATION.

UNDERTAKE PREVENTIVE MAINTANCE TO ENSURE SAFETY.

USE QUALITY AS A TOOL FOR ENSURING SAFETY.

PLAN ALL ACTIVITIES AND ENSURE SAFETY WITH NO SHORT CUTS.

	9. KEY PERSONNEL				
	<u> 7. KETTERSONNEL</u>				
	Name	Designation			
А	. <u>Directors</u>				
1	Mr. Shekhar Gupta	Managing Director			
2	Mrs. Smita Gupta	Director			
3	Mr. Madhav S Gupta	Director			
В	. Project Management				
4	Mr. Mukesh Kumar Singh	DGM			
5	Mr. Satish Badoniya	Project Manager			
С	. <u>Site Management</u>				
6	Mr. Raju Sharma	Project Manager			
7	Mr. Arvind Kumar	DPM			
8	Mr. Kedarnath Dehury	Site-incharge			
9	Mr. Mokamati Rajakumar	Site-incharge			
D	. Accounts & Finance				
10	Mr. Md. Maksood	Accounts Manager			
11	Ms. Maya Rani	Sr. Accountant			
12	Mr. Pradeep Sahu	Site Accountant			
13	Mr. Gagan Yadav	Site Accountant			
14	Mr. Biswajeet Nayak	Site Accountant			
15	Mr. Aakash Kumar Raj	Site Accountant			
E.	E. <u>Human Resources</u>				

16	Mr. Atul Upadhyay	Admin & IT
	, tea. opasityay	
17	Mr. Vicky Bhosle	Manager (Purchase)
18	Mr. Dheeraj Kumar Rai	Executive Asst. (to Director)
F.	<u>Mechanical</u>	
19	Mr. Jitendra Kumar	Foreman
20	Mr. Ishtiyak Khan	Foreman
21	Mr. Sandheer Kumar	Foreman
22	Mr. Suresh sengar	Foreman
23	Mr. Ranjeet Pathak	Foreman
24	Mr. Bipin Kumar	Foreman
25	Mr. Ritesh Kumar Singh	Foreman
26	Mr. Manoranjan Pradhan	Mech. Engineer
	G. Safety & Quality	
27	Mr. Saroj Nayak	EHS Manager
28	Mr. Mohan Kumar Singh	EHS Manager
29	Mr. Tapas Barik	Safety officer
30	Mr. Balram Sahoo	Safety officer
31	Mr. Mrityunjaya Mahal	Safety Officer
32	Mr. Aakash Singh	Safety Officer
33	Mr. Shubham Tiwari	Quality Engineer
34	Mr. Alok Kumar Dubey	Quality Officer



# 10. PLANT & MACHINERY

### 1. EXCAVATION

Α	JCB 200 (20 T)	1 No.
В	Excavator 20 MtUnder management	15 Nos
С	JCB 4DX	2 Nos.
D	L&T Backhoe Loader	1 No.
E	JCB 3DX Super	1 No.
F	Bull BackhoeLoader	2 Nos.
G	AMW Dumper (16m3)	1 No.
Н	Dumper (16m3) under management	40 Nos
1	Dozer (Under management)	4 Nos.
J	Motor Grinder	2 Nos.
K	VibratorCompaction	2 Nos.
L	Tractor with Trolly	5 Nos.
М	Water tanker	6 Nos.
N	water tanker (Under management)	4 Nos.
0	Road Roller 8/10 MT	2 Nos.

# 2. CONCRETING EQUIPMENT

Α	Concrete Pump (Greaves Make) 35 m3/hrs	02 Nos.
В	Concrete Mixers	32 Nos.
С	Grouting Machines	05 Nos.
D	Vibrators with frequency changers	70 Nos.
E	Weigh Batchers for controlled concrete	08 Nos.
F	Hoists for lifting concrete & other materials	06 Nos.
G	Platform Weighing Machine 80 MT	01 Nos.
Н	Batching & Mixing Plant (Capacity 20 m3/hrs)	04 Nos.
1	Batching & Mixing Plant (Capacity 30 m3/hrs)	03 Nos.

### 3. SLIP FORM SHUTTERING FOR CHIMNEY

Α	Yoke legs (Complete)	136 Nos
В	Hydraulic Power Packs	10 Nos.
С	6 Ton Mg. Jacks/ 12 Tone Jacks	180 Nos.
D	Double Drum Winches	08 Nos.
Ε	Single Dum Winch (For reinforcement Steel)	10 Nos.
F	Strand Jack 20T Capacity	16 Nos.
G	Walkie Talkie sets (Licensed)	40 Nos.
Н	Trusses and Platform	32 Set.

### 4. ERECTION EQUIPMENT

Α	12 MT Hydra Crane (ACE Make)	4 No
В	14 MT Hydra Crane (ACE Make)	2 No
С	Mobile Tower Crane (ACE Make)	2 No
D	Mobile Tower Crane (Omega Make)	1 No

### 5. **DEWATERING EQUIPMENT & PUMPS**

Α	Pumps: Capacity 3 HP to 10 HP	25 Nos.
	Size 3"x 3" & 2" x 2"	
В	High Speed Pumps upto 250 Ft.	04 Nos.
С	Pump capacity 40 HP	02 Nos.
D	High Head Pump set (For Curing)	07 Nos

### 6. SHUTTERING EQUIPMENT

Α	Steel Plates shuttering (Flat & Curved)	12000 M2
В	Plywood Shuttering	6000 M2
С	Steel Adjustable Beams	200 Nos.
D	Special Wall Shuttering	1000 M2

### 7. <u>Centering Material</u>

Α	Tabular Steel Centering	24000 Mtrs.
В	Wooden bally	10000 Mtrs.
С	Adjustable Props	1000 Mtrs.
D	Jacks	2000 Nos.
Ε	H-Frames, 2 m Height	1000 Nos.
F	Clamps	20000 Nos.
G	Channel of various sizes	6000 RM

### 8. WORKSHOP & MISCELLANEOUS EQUIPMENT

Α	Diesel Generating Sets 62.5 KVA Capacity	01 Nos.
В	D.G. Set KVA capacity	06 Nos.
С	D.G. set 82.5 KVA	03 No
D	D.G.Set 30 KVA	01 No
E	Grinders of all sizes	06 Nos.
F	Platform Drill Machines	07 Nos.
G	Hand Drill Machines	10 Nos.
Н	Standard Penetration Test Equipment	02 Sets
1	Cut off Machine	04 Nos.
J	Trimix Flooring Machine	01 Nos.

K	Chipping Hammer	08 Nos.
L	Drill Machine	10 Nos.
M	Grinder Machine	06 Nos.
Ν	Steel Cutting Machine	06 Nos.
0	Chain Pully Block	10 Nos.

### 9 FABRICATION AND ERECTION EQUIPMENT

Α	Peg Cutting Machines	04 Nos.
В	Gas Cutting Torches	15 Nos.
С	Electric 5 Tonne Winch	02 Nos.
D	Electric 2 Tone Winch	06 Nos.
Ε	Electric Winches of smaller capacity	04 Nos.
F	Hand Winch Machine	02 Nos.
G	Welding Machine	30 Nos
Н	Welding Rectifier	08 Nos

### 10 TRANSPORT BACK UP

Α	Jeeps	05 Nos.
В	Cars	10 Nos.
C	Motor Cycle& Scooters	15 Nos.

### 11 FIELD LABORATORY & TESTING, MEASURING &INSPECTION EQUIPMENT

Α	100 tones Compression testing machine	10 Nos.
В	Providing rings complete with dial gauge &	01 Nos.
	Calibration Charts	
С	Total Station	05 No.
D	Laser Plumb	02 No.
Ε	Load Frames-5 tones capacity	08 Sets
F	Sieves for coarse & fine aggregate	04 Nos.
G	Physical & Laboratory balances with weights	04 Nos.
Н	Cylindrical Containers (10 lit., 5 lit. & 1 lit.)	05 Nos.
1	Electric Ovens	03 Nos.
J	Pyrometers	06 Nos.
K	Crushing value test apparatus Cylinder with	03 Nos.
	Plunger & Base plate	
L	Rapid Moisture meter with dishes	08 Nos.
M	Cubes Moulds 15 x 15 x 15 cm	280 Nos.
N	Vicat Needle apparatus with & needle	04 Sets

0	Core cutter, Hammer & Proctor Mould etc. for Soil testing	05 Sets
Р	Trowels, Trays, Straight Edge & Trimming	04 Sets
Q	Sieve shaker, Flakiness test gauge & tools	04 Sets
R	Theodolites 20 second accuracy	12 Sets
S	Leveling M/C Auto Level	10 Sets
T	Cube Testing Machine	06 Nos
U	Cube Mould	120 Nos
V	Slump cone and Sieve Set	13 Nos
W	Equipment for slump test	08 Nos.

# 12 SAFETY EQUIPMENT

Α	Helmets	600 Nos.
В	Gloves	250 pairs
С	Boots	700 pairs
D	Safety Glasses	12 Nos.
E	Welding Helmets	20 Nos.
F	Ladders - Steel, Wooden	120 Nos.
G	Safety belts	250 Nos
Н	Safety Lock	07 Nos
1	Safety Net	1800 Sqm
J	Safety Rope Ladder	380 RM

# 14 Fire Extinguishers

Α	Fire Extinguisher	15 Nos.
В	Sand Buckets	30 Nos.



## 11.CLIENTS

1.	Asea Brown Boveri	Vadodara / Faridabad
2.	Bharat Heavy Electricals Ltd	Nagpur / Noida
3	Bhushan Steel Limited	Delhi
4.	Delhi Metro Railway Corporation	Delhi
5	Jindal steel & Power	Angul
6.	Desein - Indure Group	Delhi
7	Delhi Metro Rail Corporation	Delhi
8.	GE Power Control Ltd.	Bangalore
9.	Gujarat State Electricity Corporation Ltd.	Gujarat
10	Ircon International Limited	Delhi
11	Jai Prakash Associates	Noida
12.	Karnataka Power Transmission Company Ltd	Shimoga
13.	Kirloskar Brother Limited	Pune
14	Lanco Infratech Limited	Haryana
15.	Paharpur Cooling Tower	Kolkata
16.	National Buildings Construction Corporation	Delhi
17.	Siemens Limited.	Gurugram
18.	National Thermal Power Corporation of India Ltd.	Singrauli
19.	National Thermal Power Corporation of India Ltd.	Delhi
20.	Power Grid Corporation of India Ltd.	Delhi
21.	Parah International fzco.	U.A.E

22. RSEB, Rajasthan Jaipur

23. Tarapore & Company Jamshedpur

24. Thermax Instrumentation Limited Pune

25. Reliance infrastructure Limited Mumbai



REF.NO: OIE/ADV/TEKNOW/2015

DATE : 20-05-2015

To. Bharat Heavy Electricals Ltd 5th Floor Advant Navis IT Business Park Plot No 7 Sector 142 Expressway Noida (U.P.) 201301

Dear Sir,

This is to certify that to best of our knowledge and information M/s TEKNOW OVERSEAS PVT. LTD . having Regd. office at 702, Ashok Bhawan 93, Nehru Place New Delhi -110019, is a respectable customer of our Bank and can be treated as good up to a sum of Rs.7.35 Crores (Rs. Seven Crores Thirty Five Lacs only).

It is clarified that the information is furnished without any risk and responsibility on our part in any respect whatsoever more particularly either as a guarantor r otherwise.

This Certificate s issued at the specific request of the customer.

Place: New Delhi

Date: 20-05-2015

प्रबन्धक / Manager ओखला औद्योगिक क्षेत्र, नई दिल्ली-110020

Okhla Industrial Estate, New Delhi - 110020

राज वहादुर सिंह/Rg Bahadur Singh अवन्यका Manager इ.सं./S.P. No. 35593

Branch: Okhla Industrial Estate, New Delhi

Telephone Numbers

269-270, DDA Fruit & Vegetable Market, Okhla Industrial Estate

91 11 26324935 (Gen), 26910367 (Adv)

New Delhi 110020

26842309 (SM), 26922590 (AGM)

Email: cB0348@canarabank.com IFSC: cnrb0000348

Fax: 91 11 26914076

Visit us at www.canarabank.com

Swift: CNRBINBBADDO

Page 1 of 1



# GE Power India Limited CIN-L74140MH1992PLC068379

Corporate Office: Axis House, Plot No 1-14, Towers 5 & 6, Jaypee Wish Town, Sector 128 Noida

Uttar Pradesh - 201301

T +91 0120 5011011 F +91 0120 5011100 www.ge.com/in/ge-power-india-limited

Date: 31.03.2022

#### TO WHOMSOEVER IT MAY CONCERN

This is to certify that M/s Teknow Overseas Pvt. Ltd. has completed the following works related to Chimney at our project at NTPC Unchahar Stage IV (1x500MW) as per the details mentioned below:

Name of the work: Construction of 150 meters RCC Chimney Purchase Order No: 4101844594 dated 14th June 2019 ("Contract")

Works Completed: Construction of Raft, Construction of RCC Shell, Fabrication of Flue

Cans & Erection of Main Beams

Place of work: Unchahar, Dist.: Rae Bareli, Uttar Pradesh

This certificate is provided at specific request of M/s Teknow Overseas Pvt. Ltd. for their onward tendering and bidding for similar projects, and not for any other purpose.

This is issued without prejudice to rights available to GE Power India Ltd under the Contract and/or in law.

For GE Power India Ltd.

Senior Project Leader
Authorized Signatory



Ref.:- TPL/Project/ 2022/118

Date: - 15/06/2022

To, The Managing Director, M/s Teknow Overseas P. Ltd. 702 Ashok Bhawan 93 Nehru Place New Delhi 110019,

Kind Attention: - Shri Shekhar Gupta

Sub: - Letter of Appreciation for Chimney #3 150M Shell works completed by Teknow Overseas Pvt. Ltd. using Slipform

#### References: -

1) Work Order number: SBU-PG/NTPC TALCHER FGD PROJECT/100048/23511 Dated 30-DEC-2021

Dear Sir,

We appreciate the execution of the chimney shell with details as follows:-

Total Slipform Shuttering: - 17578 m<sup>2</sup> Total Concrete in Shell: - 4293 m<sup>3</sup>

M/s Teknow Overseas Pvt. Ltd. have successfully completed the shell casting in 57 Slipping Days also achieving a record of 4.6 meters height slipped in 24 hours on 07.04.2022 at our site. The total days to complete the shell was 104 Days from the start of first slipping (including the time for back filling, technical stoppages and statutory Holidays).

We attribute this feat to the quick mobilization, planning and fast decision making of M/s Teknow Overseas Pvt. Ltd., which is commendable.

We hereby issue this letter of appreciation for the completion of shell works for Chimney#3 of 150Mtr by M/S Teknow Overseas Pvt. Ltd. using its own slipform and wish them the best of luck for the future as well as the balance works and hope they continue at this pace and keep growing.

For and on behalf of

Mr. Bindhyachal Pratag

FGD Project Talche

TATA PROJECTS LIMITED

Site Office: C/o. NTPC Limited, Talcher Super Thermal Power Project,
Stage - I (2x500 MW) & Stage II (4x500MW), NTPC Kaniha, P.O: Deepsikha, Dist.: Angul, Odisha - 759 147.

Registered Office: "Mithona Towers-1" 1-7-80 to 87 Prenderghast Road, Secunderabad - 500 003, Telangana, India.

Phone: +91-40-6623 8801, Fax: 6617 2535, CIN: U45203TG1979PLC057431 e-mail: tpl@tataprojects.com www.tataprojects.com



## भारत हेवी इलेक्ट्रिकल्स लिमिटेड Bharat Heavy Electricals Limited



PS-WR

(महारत्न कम्पर्नी/A Maharatna Company) (भारत सरकार का उपक्रम/A Govt. of India Undertaking)

पॉवर सेक्टर - पश्चिमी क्षेत्र,1X800 मे.वॉ. साइट कार्यालय/Power Sector - Western Region, 1X800MW Site Office वनकबोरी टी.पी.एस., ग्राम-कुनी, तालुका - ठासरा, जिला - खेड़ा, गुजरात - 388239 Wanakbori TPS,Vill - Kuni, TalukaThasra, Dist: - Kheda, Gujarat

Date: 31.05.2023

#### TO WHOMSOEVER IT MAY CONCERN

Ref: LOA Ref. No: BHE/PW/PUR/WNT2-CVL PHA/1466 Dated. 20-10-2015 Final Bill of M/S Teknow Overseas (P) Limited for Power House Civil Work Package

#### It is certified that:

- M/S Teknow Overseas (P) Limited has dismantled its site office, T&P, stores, labour colony or any other temporary structures, removal of debris and handed over possession of BHEL/Customer's Land without any encumbrance.
- 2. No amount pending to be recovered from M/S Teknow Overseas (P) Limited w.r.t. Water Charges, Electricity charges, Customer Recovery, Stores, Canteen, Free Issue material etc.
- All the T&P's, MMD's etc has been deployed by M/S Teknow Overseas (P) Limited as per contract Agreement.
- 4. Labour License, HR clearance, MM clearance, customer clearnce & safety clearance has been taken by M/S Teknow Overseas (P) Limited & placed in Final Bill File.
- Pending billing with Customer & customer withheld from BHEL invoices is not due to reasons attributable to M/S Teknow Overseas (P) Limited & hence there is no deduction/withheld to be made from Final bill of the subcontractor.
- 6. All quality issues in line with contract/work requirements are addressed and all appropriate protocol as required specific to the contract and scope of work is available with BHEL.
- 7. Amount withheld from Invoices of M/S Teknow Overseas (P) Limited from E&C was due to pending finalization of recoveries. All the recoveries are finalized during Final Bill & hence withheld amount are proposed to be released along with Final Bill.
- There are no punch points pending against the scope of work awarded to M/S Teknow Overseas (P) Limited.
- 9. Total Estimated cost available against the Power house civil work package is Rs 4888.64, whereas total cost incurred for completion of the work is Rs 4896.52 (including PVC & additional payment due to change in item rate for individual Quantity variation over 30%). Total Estimated cost to be increased for the package is Rs 7.88 Lacs.

Engineer (ncharge (ncharge)

Construction Manager BHEL PSWR/WTPS#8



**NBCC (INDIA) LIMITED** 

(Formerly National Buildings Construction Corporation Ltd.)

## SBG OFFICE :- JHARKHAND, BIHAR & PMGSY ODISHA

401, 4th Floor, Mangal Tower Old H.B. Road, Near Kantatoli Chowk, P.S. - Lower Bazar, Ranchi - 834001 (Jharkhand) Phone No.: 0651 - 2530969, Fax No.: 0651 - 2530970 Email: jharkhand@nbccindia.com

Ref:-DGM/NBCC/RAN/CERTIFICATE/CHIMNEY/2022/4/3 Date: 05.05.2022

## TO WHOMSOEVER IT MAY CONCERN

This is to certify that M/s Teknow Overseas Pvt. Ltd. has substantially completed the following works related to Chimney at our project at 3x660MWNTPC North Karanpura-STPP Unit#2as per the details mentioned below:

Name of the work: Civil Package for Earthwork, PCC & RCC Raft Foundation, Superstructure including RCC Shell, Platforms, Painting & other Misc. Works for Chimney Works of Unit#2 at 3x660 MW North Karanpura-STPP for BHEL/NTPC, North Karanpura, Distt-Chatra (Jharkhand) (Contract)

Work Order No: SBG(I)/NBCC/Chim-Civil/NKP/2015/LOA-022/DNO 1846 dtd.23.07.2015

Works Completed: Construction of Raft, Construction of RCC Shell of Height 275Meters

Total RCC in Raft :- 4,090.5 m3 Total RCC in Shell:- 9,496 m3 Total Slipform Shuttering in Shell:- 30,593 m2

This certificate has been issued for tendering/business development purpose only, and shallnot be used for any legal proceedings.

Dy. General Manager(Engg)

S. K. SINHA Dy. General Manager (Engg.) NBCC (INDIA) LTD



NBCC (INDIA) LIMITED

एनबीसीसी (इंडिया) लिमिटेड

(भारत सरकार का उद्यम)

NBCC BHAWAN, Lodhi Road, New Delhi - 110 003 CIN-L74899DL1960GO1003335 Tele: 91-11-43591555, 24367314-15









### Doosan Power Systems India Pvt. Ltd.

4th Floor, Block A, Lemon Tree Hotel Complex, Village Ullahwas, Urban Complex, Golf Course Extn. Road, Sector 60, Gurugram- 122011 (Haryana) INDIA

Our Ref: JAWA-L-DP-S-TEK-0197

Date: 15th Dec 2022

To,

Teknow Overseas (P) Limited. 702 Ashok Bhawan, 93 Nehru Place, New Delhi, 110019

Kind Attn: Mr. Madhav Gupta

Name of Package: Ash Silo Works Package for 2X660 MW JSTPS.

Subject: Substantial Completion Certificate

Dear Sir.

We hereby acknowledge, corresponding to the subcontractor letter no. Teknow / Doosan / HO / Ash Silo (Arc) / 22-23 / 05 (Dated 3<sup>rd</sup> December 2022), that following Subcontract substantially has been completed and issue this Certification in accordance with the conditions of the Subcontract as of the date hereof.

1. Project

: 2X660 MW Jawaharpur Super Thermal Power

Project.

2. Subcontract

: Ash Silo Works

3. Subcontract No.

: DPSI-HO-JAWA-14 (Dated 19th February 2018)

4. Subcontractor

: M/s Teknow Overseas (P) Limited

Subcontract Period

: 19th February 2018 ~ 28th February 2022.

6. Guaranteed Completion Date

: 28th February 2022.

7. Substantial Completion Date

: 28th February 2022.

However, this Certificate does not relieve the Subcontractor from any responsibility, indemnity, liability, or other conditions in the above Subcontract until the Final Completion Certificate is issued by the Contractor.

Any defect liabilities under subcontract warranty conditions should be repaired or completed before Taking Over date. Both outstanding items and newly arising items shall be completed or repaired as soon as possible from the date hereof.

Sincerely,

For Doosan Power Systems India Private Limited

JuCheal Park Site Representative

Regd. Off.: Flat No. C-4, 2nd Floor, Major Nahar Singh Complex, Khasra No.53, Kapashera, Old Gurgaon Road, New Delhi- 110037

Tel: 91 -11 4241 2224

CIN: U31101DL2000PTC258626



### Doosan Power Systems India Pvt. Ltd.

4th Floor, Block A, Lemon Tree Hotel Complex, Village Ullahwas, Urban Complex, Golf Course Extn. Road, Sector 60, Gurugram- 122011 (Haryana) INDIA

Our Ref: JAWA-L-DP-S-TEK-0196

Date: 15th Dec 2022

To,

Teknow Overseas (P) Limited. 702 Ashok Bhawan, 93 Nehru Place, New Delhi, 110019

Kind Attn: Mr. Madhav Gupta

Name of Package: BOP Civil Works Package for 2X660 MW JSTPS.

Subject: Final Completion Certificate

Dear Sir.

We hereby acknowledge that the Subcontractor has complied with above Subcontract and issue this Certificate in accordance with the conditions of the Subcontract as of the date hereof.

 Project Project. : 2X660 MW Jawaharpur Super Thermal Power

Project.

: BOP Civil works

Subcontract
 Subcontract No.

: DPSI-HO-JAWA-16 (Dated 22<sup>nd</sup> December 2017)

4. Subcontractor

: M/s Teknow Overseas (P) Limited

5. Subcontract Period

: 22<sup>nd</sup> December 2017 ~ 31<sup>st</sup> December 2020.

6. Guaranteed Completion Date : 31st December 2020.

. 31st December 2020.

7. Substantial Completion Date

: 31st December 2020.

8. Taking Over Date

: 30<sup>th</sup> June 2022.

9. Final Completion Date

: 30th June 2022.

The Subcontractor is hereby advised that Sub-Clause 12.6 Latent Defects in General Terms and Conditions will remain valid, and the contractor has handed over warranty bond by hand to the subcontractor.

Sincerely,

For Doosan Power Systems India Private Limited

JuCheal Park

Site Representative



Date: 19.05.2014

### TO WHOMESOEVER IT MAY CONCERN

This is to certified that M/s. Teknow Overseas (P) Limited, New Delhi have completed the following works in General Civil Works – 1A package:-

- 1. construction 02 nos. 600 MW TG Foundation
- 2. Floor Slabs in TG hall
- 3. Structural work, Civil work in 765 KV Switchyard
- 4. Switch yard control building
- 5. ESP control building and other misc. works

in our 2 X 600 MW Anpara Thermal Power Project, (W.O. No. LITL/Anpara/CIVIL/GCW-01A/WO/039 dated 06.11.2008). The total value of work completed is Rs. 38,13,36,511/- without the value of Steel & Cement.

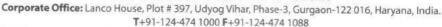
This certificate is being issued on the request of M/s. Teknow Overseas Pvt. Ltd., for tendering purpose and without any prejudice to the terms and conditions to the contract.

For Lanco Infratech Limited

G R Chowdhuri COO - Projects

#### **Lanco Infratech Limited**

Office: EPC Division, Plot # 404-405, Udyog Vihar, Phase-3, Gurgaon-122 016, Haryana, India. T+91-124-672 5200/672 6800 F+91-124-672 6900







## भारत हेवी इलेक्ट्रिकल्स लिमिटेड Bharat Heavy Electricals Limited

ISO 9001:2008
BUREAU VERITAS
Certification

(महारत्न कम्पर्नी/A Maharatna Company) (भारत सरकार का उपक्रम/A Govt. of India Undertaking)

टी. बी. जी - पश्चिमी क्षेत्र,1X800 मे.वाँ. साइट कार्यालय/TBG - Western Region, 400 KV Switchyard ,1X800MW Site Office वनकबोरी टी.पी.एस., ग्राम-कुनी, तालुका - <u>गल्तेश्वर,</u> जिला - खेड्रा, गुजरात - 388239 Wanakbori TPS,VIII - Kuni,Taluka-Galteshwa ,Dist:- Kheda,Gujarat-388239फोन नं./Ph. No. (0265) 2370996/2371017, <u>email-tbg.wanakborl@gmail.com</u>

Ref. No.: - BHEL/TBWS/WTPS/TOPL-PKG-I/CC

Date. 09/12/2020

### **COMPLETION CERTIFICATE**

Name of Project

Name of work:

400KV GIS & AIS Extn GSECL Wanakbori TPS

Work Order For Execution And Handing Over of Civil Works

(Excluding Building Works) of 400KV GIS and 400KV Switchyard

Extension at Wanakbori Thermal Power Station Extn. Unit-8 at

Wanakbori In Gujarat.

Name of agency

M/s Teknow Overseas (P) Ltd.

Work Order No

TBSM/WANAKBORI/CIVIL/PKG-1/WO/13/16-17 Dtd.:-

15.06.2016

This is to certify that the Execution of "Work Order For Execution And Handing Over of Civil Works (Excluding Building Works) of 400KV GIS and 400KV Switchyard Extension at Wanakbori Thermal Power Station Extn. Unit-8 at Wanakbori In Gujarat", has been completed successfully by M/s Teknow Overseas (P) Ltd. as per work order cited above as on 31.01.2019.

For & on behalf of BHEL

# OFFICE OF THE EXECUTIVE ENGINEER CIVIL CONSTRUCTION EXTENSION DIVISION-I

Harduaganj Thermal Power Station KASIMPUR (ALIGARH)-202127



उत्तर प्रदेश राज्य विधुत उत्पादन निगम लि0 (उ.प्र. सरकार का उपक्रम) UP RAJYA VIDYUT UTPADAN NIGAM LTD. (UP Govt. Undertaking)

Tel: 09412753125 Fax: (0571) 2482406

### **CERTIFICATE**

It is certified that the construction of 220 mt high twin steel flue RCC chimney for 2X250 MW HTPS Extension was awarded to M/s NBCC Ltd vide Agreement No. 2/ H/ S/ UPRVUNL/ Chimney/ Supply dated 22-01-2009 for Supply & Ag. No 2/ H/ S/ UPRVUNL/ Chimney/ Erection, testing & commissioning civil works dated 22-01-2009 amounting to Rs 32,95,74,000.00. Revised value including extra item is Rs 39,97,56,161.

Major works of RCC foundation and shell has been completed. Some miscellaneous works i.e. casting of outer platforms, painting works etc. are still to be completed. Fabrication & erection of structural steel works is under progress. Total work has now been completed for amounting to Rs 30,90,00215.00.

M/s NBCC Ltd. got executed RCC foundation, Shell and miscellaneous RCC works through M/s Teknow Over Seas (P) Ltd., 702, Ashok Bhawan, 93, Nehru Place, New Delhi.

(S.P. Singh)
Assistant Engineer

Executive Engineer

12 Cupla.



## PAHARPUR COOLING TOWERS LIMITED

Paharpur House, 8/1/B Diamond Harbour Road, Kolkata – 700 027, INDIA Phone: +91-33-24792050 Fax: +91-33-24792188, E-Mail: pctccu@paharpur.com/ Website: www.paharpur.com/

### TO WHOM IT MAY CONCERN

This is to certify that we have sublet the construction of 275 high RCC Steel Single Flue Chimney for 3x660 MW STTP at Prayagraj, Bara, Distt. Allahabad (U.P.) M/S. Teknow Overseas Pvt. Ltd. having its office at 702 Ashok Bhawan, 93 Nehru Place, New Delhi -110019, who have completed the work of RCC Shell and Steel structural work including flue can (1142 MT) for the said chimney with the executed value of Rs. 8,94,40,836/- vide work order no. 11-CH-0001&3/PPGCL/PCTL/TEKNOW/CHY/002/AM-01 dt. 15.09.2012

The Principal Client is M/s. Prayagraj Power Generation Company Limited

For PAHARPUR COLLING TOWERS LIMITED

(U.C. MOHAPATRA)

General Manager (Construction)

C/o PPGCL / Bara / Allahabad UP

E-mail ID: pctl\_prayagraj@yahoo.com



### **Energy Management**

#### TO WHOMESOEVER IT MAY CONCERN

Name Department Rajiv Kishore

**Energy Management** 

Telephone Fax

+91 (124) 6246082

Mobile

+91 (124) 6246061

E-mail

Rajiv.kishore@siemens.com

Your letter of

Our reference

E T TS/PGCIL/TAMNAR/Teknow

Date

04/12/2015

Subject	:	Completion Certificate
Package		765/400kV Raigarh Pooling Station (near Tamnar) (New) associated with transmission system for establishment of pooling stations at Champa and Raigarh (Near Tamnar) for IPP generation projects in Chhattisgarh (DPR-2 Contract Ref: CC-CS/136-WR1/SST-1211/3/G3/R/NOA-I/3991 dated 18/11/2011
Ref.	:	

This is to certified that M/s. Teknow Overseas Pvt. Ltd., New Delhi have completed the Civil works in 765/400KV AIS Substation (PGCIL) Tamnar Project, Ghargoda, Distt. Raigarh (CG) vide work order no, 4053839388 dt. 05.04.2012.

The work includes following as under:

1. Foundation work

-52773 M3

2. Concrete Work

- 25814 M3

3. Road work

-3.8 KM

4. Drain work

-3.2 KM

- 5. Building work for Control Room
- 6. Building work for Fire Fighting Pump House
- 7. Water Tank
- 8. Stone spreading and antiweed treatment

The total value of work completed is Rs. 71,520,727 excluding cost of all material.

Thanking you,

For SIEMENS Limited,

Rajiv Kishore Project Manager

Siemens Ltd. Management: Sunil Mathur Energy Management Division; Management: Ajay K. Dixit Plot 6A, Maruti Industrial Area Sector 18, HUDA Gurgaon - 122015

Tel.: +91 124 383 6000 www.siemens.co.in



Date: 20.01.2016

#### TO WHOMESOEVER IT MAY CONCERN

This is to certify that M/s. Teknow Overseas Pvt. Ltd a company incorporated under the Companies Act 1956, having its registered office at New Delhi ("Contractor") has completed the Civil works for 765/400 KV Substation at 400 Power Grid Switching Station (Work), Shamshabad Road, Agra (U.P.) vide work order no. ABB/PTSY/RPO-N/LOI-613 dated 26.11.2009. ("Contract)". The Work under the Contract is under warranty in terms of the Contract.

The Contractor has completed the work which includes Excavation, Concreting, road work, drain, Stone Spreading and buildings like auxiliary building and fire water tank & pump house except the Contractor's liability for warranty obligations till August 31, 2016, in terms of the Contract.

For ABB India Limited





# KIRLOSKAR BROTHERS LIMITED Ref: KBL/TEKNOW

## To Whom It May Concern

It is to certify that M/s Teknow Overseas (P) Limited, New Delhi is working our civil package cw & make up water system awarded by us vide letter no: proj/pur/Civil/jhajjar/274 dated 26 Sep' 2008 for Indira Gandhi Super Thermal Power Plant, 3x500MW NTPC's at Jhajjar (Haryana)

Within last 12 months since **Dec'2008 to Nov'2009** they has done successfully reinforce cement concrete design mix grade M.30 upto date quantity **17,500cum** by using batching plant, TMs and concert pumps.

M/s Kirloskar Brothers Limited

Prabhat S Gautam Project Manager

