# MEMORANDUM

OF

# UNDERSTANDING

# BETWEEN

# **MINISTRY OF RAILWAYS**

# AND

# **IRCON INTERNATIONAL LIMITED**

# FOR THE YEAR

# 2014 - 15



#### **MEMORANDUM OF UNDERSTANDING**

## BETWEEN

### MINISTRY OF RAILWAYS AND IRCON

### (2014-15)

#### Part I

#### 1.1 VISION

To be recognised nationally and internationally as a specialised construction organisation comparable with the best in the field covering the entire spectrum of construction activities and services in the infrastructure sector.

#### MISSION

- To effectively position the Company so as to meet the construction needs of infrastructure development of the changing economic scene in India and abroad.
- To earn global recognition by providing high quality products and services in time and in conformity with the best engineering practices.

#### 1.2 OBJECTIVES

- To enhance the size and value of business activities of the Company so as to achieve a turnover of ₹ 5500 crores by the year 2016-17.
- ii) To achieve reasonable returns on the capital employed.

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#### 1.3 GOVERNMENT OBLIGATIONS/ASSISTANCE

- The Ministry of Railways will continue to make available man-power on deputation to meet the Company's requirements as per exemption from rule of immediate absorption vide Railway Board's letters No. 2008/PL/44/4 dated 5<sup>th</sup> August 2011, 2008/PL/45/4 dated 9<sup>th</sup> November 2011 and 2008/PL/44/4 dated 4<sup>th</sup> September 2013.
- Ministry of Railways will sanction the estimates, and provide necessary funds required for execution of its projects included in this MoU.
- The Ministry of Railways will extend all enhanced delegation of powers to the Company and its CMD as are automatically applicable to MoU signing companies.
- iv) The Ministry of Railways will appoint Independent Directors in time in due compliance of Corporate Governance requirements under guidelines issued by DPE, and relevant provisions of the Companies Act, so that at no point of time the requisite posts of Independent Directors remain vacant and the Company is enabled to conduct its business smoothly.
- Facilitate visits of CMD to overseas countries for securing business and monitoring of project execution as per requirement.

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SI.			Weigh	MoU Target			MoU Targe	t		Documentary evidence and
lo.	Evaluation Criteria	Unit	t (in %)	for the year 2014-15	Excellent (1)	Very Good (2)	Good (3)	Fair (4)	Poor (5)	source/ origin of documents
(1)	STATIC / FINANCIAL PARAMETERS									
lana	adatory parameters (Sr. no. (i) - (iii))									
(i)	Growth / Size / Activity (Two)									
a)	Sales Turnover, excluding interest and other income	(Rs. Crores)	15	4,400	4,700.00	4,550.00	4,400.00	4,150.00	3,900.00	Audited Accounts
b)	Gross Operating Margin Rate	% age	15	10.00%	11.00%	10.50%	10.00%	9.50%	9.00%	Audited Accounts
(ii)	Profitability						-			
a)	PAT / Net Worth	% age	5	12.98%	14.49%	13.72%	12.98%	11.87%	10.81%	Audited Accounts
b)	EBIT / Average Capital Employed	% age	5	23.41%	26.27%	24.82%	23.41%	21.34%	19.36%	Audited Accounts
iii)	Costs and Output Efficiency									
a)	PAT per Employee	(Rs. Lakhs)	5	25.50	28.84	27.13	25.50	23.11	20.86	Audited Accounts
(iv)	Efficiency of Asset Use									Accounts
a)	Average Collection Period of Trade Receivables (Debtors Turnover Ratio)	No. of days	5	95.00	90.00	92.00	95.00	98.00	101.00	Audited Accounts
(2)	DYNAMIC / NON-FINANCIAL PARAMETERS#									
(i)	CSR and Sustainability									
a)	Implementing the CSR and Sustainability projects (Details of Projects as per Annexure A)	No. of Projects	3	1	3	2	1	-	-	Certificate from concerned Director
(ii)	Human Resource Management		6			(As per An	nexure-B)		5	Certificate wit details signed Functional Hea
(iii)	Initiatives for Growth									
a)	Additional business during the year	Rs. Crores	12	4600	5,000	4800	4600	3,895	3,700	Certificate wit details from GM/BD
b)	Securing project/ business in a country other than existing countries of operation.	No. of Projects	3	1	2	1	-	-	-	Copy of Lette of Award
iv)	Project Management & Implementation \$									
28	a. Projects Completion		4			(As per Ani	nexure-C1)			Client / Third
	b. Projects Milestones		6			(As per Ani	nexure-C2)		2 8	Party Certificat
(v)	Productivity and Internal									
,	Processes Availability of Locomotives to the a. client in Malaysia as per agreement	% of target availability	4	90	100	95	90	85	80	Certificate from concerned Director
	Increasing the efficiency and productivity by multi-skilling and b. upgradation of skill of Non- executive employee (Group D employees)	Number	4	60	70	65	60	55	50	Certificate signed by Functional Hea
vi)	Technology, Quality, Innovative practices									
a)	Development of GIS based OHE Design	Time	3	31.03.15	31.01.15	28.02.15	31.03.15	-	-	Certificate from concerned Director
3)	SECTOR SPECIFIC PARAMETER / ENTERPRISE SPECIFIC PARAMETERS									
a)	Capital Expenditure / Investment*	Rs. Crores	5	100	200	150	100	80	60	Certificate from Finance with details of Investment
		TOTAL	100							

# The Company shall follow Corporate Governence Guidelines and other Guidelines / Regulation, and also submit details / reports thereof, as required under para 3.21 and 3.22 of DPE O.M. dated 11th November 2013 containing MoU Guidelines 2014-15.

\$ The periodical reports relating to projects, shall be submitted to the Administrative Ministry, as may be required.

\* Equity / Shareholders loan to subsidiaries / JV companies, Purchase of Plant & Machinery / other Fixed Assets, Purchase of Real Estate / Land / Expenditure on Real Estate Developent, Buying stake in other companies.

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#### Part III

### 3. MODALITY FOR MONITORING THE MOU

The performance of the Company will be reviewed against the targets given in this MOU once in six months by the Ministry of Railways and internal monitoring by the Company on a quarterly basis.

100-11/20

(Mohan Tiwari) 203 204 Chairman & Managing Director Ircon International Limited New Delhi.

( P.C Baibhi

Secretary, Railway Board Ministry of Railways New Delhi.

### Annexure- A

### MOU 2014-15 - Details CSR & Sustainable Development Projects

SI.	Name of Project	% age weight-	Starting	Estimated	Target	Name of	Name of	Name of	Involvement of	Date of	Name of	Report of S	Social
No.		age	Date	Cost	(Rs.in Lacs)	Agency for	Implementing	Agency for	the CPSE	completion*	Agency for	the I	Impact
	а ж			(Rs.in Lacs)		Baseline/ Need	Agency	monitor-ing			evaluation	evaluation e	evaluation
	1. Contract (1. Co					assessment		of the			(External)	r	report
								project					
	а	b	c	c1	d	е	f	g	h	i	j	k	( · · · ·
1	Community Centre at	1	15.04.2013	75	5	By State Govt	State Govt	IRCON	Monitoring &	31.12.2014	To be	To be subm	nitted at
	Raebareli								Supervision		nominated	the time of r	review
2	Drinking Water treatment	1	Yet to start	40	20	Muncipal	Muncipal	IRCON	Monitoring &	31.12.2014	To be	To be subm	nitted at
	facilities for removal of					Corporation,	Corporation,		Supervision		nominated	the time of r	review
	arsenic in West Bengal					Behrampur	Behrampur						
3	Conservation of Energy by	1	Yet to start	80	40	IRCON	IRCON	IRCON	Monitoring &	28.02.2015	To be	To be sub	mitted at
	replacing CFL Lights with								Supervision		nominated	the time of	of review
	LED Lights	5.0°	÷	v		*							
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#### \* MoU Targets:

SI.			Pei	rformance Rat	ing	
No.	Name of Project	Excellent	Very Good	Good	Fair	Poor
1	Community Centre at Raebareli	31.12.2014	31.01.2015	28.02.2015	31.03.2015	-
	Drinking Water treatment facilities for removal of arsenic in West Bengal		31.01.2015	28.02.2015	31.03.2015	-
	Conservation of Energy by replacing CFL Lights with LED Lights		15.03.2015	31.03.2015	-	-

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<u>Annexure-B</u>

# MOU 2014-15 Performance Evaluation -- Human Resource Management

S.No	Performance Indicator	Unit	Weight- age	MOU target for the year		PERFOR	MANCE RA	TING	
				2014-15	Excellent	Very Good	Good	Average	Poor
1	Training Days	Man days	2	1000	1200	1100	1000	900	800
2	Carrying out competency mapping of middle management - (All domestic Executives)		1	80	90	85	80	75	70
	Web based Grievance Redressal Mechanism	Time	1	31.03.15	31.01.15	28.02.15	31.03.15	-	
И.	Review/Revisit/Re-engineer HR policy for meeting changing business priorities (Two HR policies will be reviewed/ revised)		1	2	2	1	-		-
5	Preparing Succession Plan for E- 7, E-8, & E-9 Executives	Time	1	31.03.15	31.01.15	28.02.15	31.03.15	-	-
	GRAND TOTAL		6						

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# Annexure-C1

### MoU 2014-15 -- Performance Evaluation -- Project Management & Implementation

S.		Date of Completion	Value (Rs.		Target for			PERFORMANCE RATING*				
No	Name of the project	(approved/ likely to be approved)	in Crores)	Milestone	Achievement of Milestone	Unit	Excellent	Very Good	Good	Fair	Poor	
	ROB at Rajasthan [Client Govt. of Rajasthan]	31.03.2015	186.74	Completion of ROBs	31.03.2015	No of RoBs	6	5	4	3		
2	Construction of ROB in Bihar	31.03.2015	168	Completion of ROBs	31.03.2015	No of RoBs	6	5	4	3	2	
3	Signaling and telecommunication system for Railway lines from Anuradhapura to Jafna and from Medawachchiya to Talaimannar Pler in Northern province of Sri Lanka		392	Completion of Project	31.03.2015	%age completion	100%	90%	80%	70%	60%	
4	Construction of Railway line from Pallai - Jafna in Northern Province of Sri Lanka. (Client - Sri Lanka Railways)		764	Completion of work	13.06.2014	%age completion	100%	90%	80%	70%	60%	

\* Client / Third Party Certifcate shall form documentary evidence for evaluation purposes.

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### Annexure-C2

# MoU 2014-15 -- Performance Evaluation -- Project Management & Implementation

		Date of			-			PERFO	RMANCE RA	TING*	
S. No	Name of the project	Completion (approved/ likely to be approved)	Value (Rs. in Crores)	Milestone	Target for Achievement of Milestone	Unit	Excellent	Very Good	Good	Fair	Poor
1	Rail Coach Factory Rae-Bareilly (Client - Ministry of Railways)	30.09.2015	2000	Completion of Factory infrastructure including M&P except three robotic lines / system (Shell line, wheel line, and robotic coach Ballasting)		%age completion	100%	90%	80%	70%	-
2	Rail-cum-road bridge (38 spans) over River Ganga at Patna, Bihar (Client EC Railway)	31.03.2015	1191	Completion of all spans	31.03.2015	No. of Spans (Cumulative)	38	36	34	32	-
3	Dharam-Qazigund Rail Link Project in J&K (Client-Ministry of Railways)	31.12.2017	3882	Tunneling	31.03.2015	Km	9	8	7	6	5
4	Construction / upgradation of Rural roads and bridges in 5 districts (Garhwa, Gumla, Ranchi, Lohardaga and Simdega) of Jharkhand		471.18	Cumulative Kilometer	31.03.2015	Km	250	220	200	180	160
5	Execution of receiving cum traction and auxiliary main sub-station under CE-6, Lot-1 of DMRC for Delhi MRTS project, Phase-III	22.11.2015	234.9	Commissioning of Faridabad RSS	31.03.2015	Date	28.02.15	15.03.15	31.03.15	-	-
6	Realisation of double line between Oued Sly and Yelle (93 Kms) of Algiers Oran Line, Algeria (Client - Minstry of Transport Algeria)		1104	Construction of Track Work by 31.03.2015	50	Km	50	45	40	35	

\* Client / Third Party Certifcate shall form documentary evidence for evaluation purposes.

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## PERFORMANCE OF FINANCIAL PARAMETERS FOR LAST FIVE YEARS

(₹ Crores)

Annexure-D

	2009	9-10	2010	)-11	2011	1-12	2012	2-13	201	2014-15	
Particulars	MOU Target	Actual	MOU Target	Anticipated RE	MOU Target						
Capacity Utilisation ( for each plant separately)	NA	NA	NA								
Production (in Qty.)	NA	NA	NA								
Production (in Rs. Cr.)	NA	NA	NA								
Profit & Loss Statement Items					2						
Sales Turnover , excluding interest and other income (Operating Tunover)	2,215.00	3,152.88	2,750.00	3,175.33	3,153.00	3,595.32	3,750.00	4,220.56	4,100.00	4,400.00	4,400.00
Interest and Other Income	85.00	64.03	50.46	78.82	65.00	186.60	152.67	260.66	177.00	239.62	240.00
Gross Operating Margin Rate (%)	6.60%	8.15%	8.65%	12.16%	7.20%	13.34%	11.30%	20.21%	12.58%	20.35%	10.00%
Gross Operating Margin	146.25	256.90	238.00	386.00	227.07	479.74	423.59	852.79	515.59	895.46	440.00
EBITDA (Earnings Before Interest, taxes, Depreciation and amortization)	210.00	302.41	232.00	440.31	310.00	670.47	512.35	1,062.72	680.00	1,092.08	653.00
Depreciation	54.75	41.27	43.00	36.91	42.50	56.84	37.25	42.96	40.00	42.00	35.00
EBIT ( Earnings before Interest and Taxes)	155.25	261.14	189.00	403.40	267.50	613.63	475.10	1,019.76	640.00	1,050.08	618.00
Interest Expenses	-	-	-	-	-	-	-	0.08	-	. <del>.</del>	-
Prior Period Expenses		(2.87)	-	2.15	-	11.49		4.95	-	-	-
Extra Ordinary Items		-	-	-	-	-	_	-	-	-	
Any other expenses	-	_	-	-	-	-	) -	-	-	-	· -
Profit Before Tax	155.25	264.01	189.00	401.25	267.50	602.14	475.10	1,014.73	640.00	1,050.08	618.00
Тах	49.68	81.83	58.52	160.74	82.93	132.22	154.14	284.74	160.00	356.92	210.06

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Profit After Tax	105.57	182.18	130.48	240.51	184.57	469.92	320.96	729.99	480.00	693.16	407.94	
Dividend paid	29.69	36.62	29.70	49.49	29.70	94.03	64.19	, 148.47	96.00	138.63	81.59	
Profit transferred to Statutory Reserves	-	(25.15)	-	(7.70)	-	.e		2.90	-	-	-	
Any other item - (Dividend Distribution Tax)	5.05	6.22	5.05	8.07	5.05	15.26	10.41	24.09	15.57	23.56	13.87	
Profit transferred to Balance Sheet	70.83	164.49	95.73	190.65	149.82	360.63	246.36	554.53	368.43	530.96	312.49	
Balance Sheet Items					) X							
Gross Block (incl.Capital WIP)	634.36	492.94	635.38	521.50	586.08	501.63	566.18	499.12	584.12	735.44	1,064.44	
Less: Depreciation	295.83	256.75	311.32	277.50	340.87	305.52	350.08	319.49	387.88	361.49	396.49	
Net Block	338.53	236.19	324.06	244.00	245.21	196.11	216.10	179.63	196.24	373.95	667.95	
Share Capital of CPSE	9.90	9.90	9.90	9.90	9.90	9.90	9.90	19.80	19.80	19.80	19.80	
Reserves & Surplus of CPSE	1,077.93	1,189.46	1,253.90	1,372.41	1,459.10	1,733.04	1,846.93	2,280.57	2,451.36	2,811.53	3,124.02	
Less: Deferred Revenue/Pre-acquisition Loss		-	-	-	-	-	-	, <b>-</b>	-	-	-	
Less: P&L Account A/c (Loss figure)	-	-	.=	-	-	-	-	ie.	-	-	-	1
Net Worth of CPSE	1,087.83	1,199.36	1,263.80	1,382.31	1,469.00	1,742.94	1,856.83	2,300.37	2,471.16	2,831.33	3,143.82	
Investments	270.74	129.94	258.54	185.37	74.30	208.30	185.37	295.29	208.93	336.90	358.91	
Total Current Assets	2,026.36	3,153.68	2,959.31	4,416.63	3,476.93	4,548.45	4,869.33	5,186.49	5,014.01	5,007.10	4,839.91	
Total Current Liabilities & Provisions	1,529.81	2,402.54	2,291.71	3,594.75	2,364.82	3,098.49	3,514.70	3,222.87	2,824.80	2,838.44	2,758.19	
Net Current Assets	496.55	751.14	667.60	821.88	1,112.11	1,449.96	1,354.63	1,963.62	2,189.21	2,168.66	2,081.73	
Capital Employed (Net worth + Long Term Loans - Capital work in progress - Investments)	867.09	1,073.16	1,055.26	1,195.17	1,444.70	1,531.99	1,721.46	2,003.40	2,312.23	2,494.44	2,784.92	
Total long - term debt ( Loan Funds)	50.00	5.29	50.00	-	50.00	-	50.00		50.00	-		
Total Assets	2,670.63	3,607.19	3,609.44	4,977.06	3,883.82	5,528.63	5,421.53	6,340.66	6,085.21	6,438.38	6,632.18	

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No.of Employees of CPSE	2,200	1,751	2,200	1,678	2,000	1,703	1,750	1,704	1,775	1,600	1,600
Ratios											
PAT / Net Worth	9.70%	15.19%	10.32%	17.40%	12.56%	26.96%	17.29%	31.73%	19.42%	24.48%	12.98%
EBITDA / Net Block	62.03%	128.04%	71.59%	180.45%	126.42%	341.88%	237.09%	591.62%	346.51%	292.04%	97.76%
EBIT / Average Capital Employed	18.16%	27.26%	17.76%	35.57%	20.27%	45.00%	29.21%	57.69%	29.66%	46.69%	23.41%
PAT per Employee (Rs. Lakhs)	4.80	10.40	5.93	14.33	9.23	27.59	18.34	42.84	27.04	43.32	25.50
Current Ratio	1.32	1.31	1.29	1.23	1.47	1.47	1.39	1.61	1.77	1.76	1.75
Debt Service Coverage Ratio		-		-	e .	-		-			
Operating Cash Flow	_	281.48	n.	847.81		586.81	-	575.48			
Average No. Days of Inventory (days)		31.90		25.27		17.50	19.73	13.99	14.40	13.12	11.98
Inventory Turnover Ratio		11.44		14.44		20.85	18.50	26.08	25.35	27.82	30.46
Average Collection Period of Trade Receivables (days)		49.62		77.41		87.45	89.66	84.12	79.23	93.02	95.00
Debtors Turnover Ratio		7.36		4.71		4.17	4.07	4.34	4.61	3.92	3.84
Loans Sanctioned									· • •		i.
Disbursements											
NPA /Loan Assets	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Average cost of Funds	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

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#### Annexure-E

### Self Declaration

It is hereby certified that the targets and actual achievements in respect of financial parameters have been worked out as per MoU Guidelines by adopting the norms and definitions laid down in MoU Guidelines for the year 2014-15. In case, any deviation is found at the time of appraisal of performance, DPE is free to evaluate as per audited accounts as per MoU Guidelines. CPSE has no right of claim in this regard.

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( Mohan Tiwari ) Chairman & Managing Director Ircon International Limited

#### Annexure-F

## Self Declaration for Compliance of Directives of Government & Regulators

It is hereby certified that the CPSE has complied all the directives of government and requirements of regulators. In case, any deviation is found at the time of appraisal of performance, DPE is free to evaluate as per Guidelines, directives issued by the government / regulators. CPSE has no right of claim in this regard.

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( Mohan Tiwari ) Chairman & Managing Director Ircon International Limited