

LIST OF APPROVED WELDING CONSUMABLES AS ON 31.01.2019

Vendor No	Vendor Name	PARTNER NAME	Mat Group	Material Group Description	Specification	Brand	Size Detail	Vendor Type	Welding
10081	ESAB INDIA LTD		DRMFL	WELDING FLUX-DRUM	AS PER BHEL WCPI	OK FLUX 10.71L	NOT APPLICABLE	Manufacturer	PRESSURE PARTS
20047	KANEMATSU TRADING CORPORATION	SAICHEM COATINGS PVT.LTD.	DRMFL	WELDING FLUX-DRUM	AS PER BHEL WCPI	MF-38	NOT APPLICABLE	Foreign Agent	PRESSURE PARTS
11712	TAPADIA ENGINEERS & TRADERS P.LTD.		DRMFL	WELDING FLUX-DRUM	AS PER BHEL WCPI	TAPADIA GR-80(M)	NOT APPLICABLE	Manufacturer	PRESSURE PARTS
20516	LINCOLN ELECTRIC FRANCE S.A.	VENUS WELDS	FINFL	WELDING FLUX-FIN	AS PER BHEL WCPI	GM 80 - B2	NOT APPLICABLE	Manufacturer	PRESSURE PARTS
19371	NDT FLUXES.		FINFL	WELDING FLUX-FIN	AS PER BHEL WCPI	BRAND:NDT WELD-50(S)	NOT APPLICABLE	Manufacturer	PRESSURE PARTS
11712	TAPADIA ENGINEERS & TRADERS P.LTD.		FINFL	WELDING FLUX-FIN	AS PER BHEL WCPI	BRAND NAME : TPD-S05	NOT APPLICABLE	Manufacturer	PRESSURE PARTS
21411	METRODE PRODUCTS LIMITED,	VENUS WELDS	MIGA2	GTAW WIRE FOR T92	GTAW WIRE FOR SA335T92 WELDING	9CRWV	DIA.0.8,1.9,1.0 & 1.2MM	Manufacturer	PRESSURE PARTS
20563	VOESTALPINE BOHLER WELDING	VOESTALPINE BOHLER WELDING	MIGA2	GTAW WIRE FOR T92	GTAW WIRE FOR SA335T92 WELDING	THERMANIT 616	DIA.0.8,1.0 & 1.2MM	Manufacturer	PRESSURE PARTS
10081	ESAB INDIA LTD		MIGA4	ER80S-B2 BPGMAW WIRE	ASME.SEC.II.C.SFA-5.28,ER80S-B2	UNION ER 80S B2	DIA.1.2MM	Foreign Agent	PRESSURE PARTS
20047	KANEMATSU TRADING CORPORATION	SAICHEM COATINGS PVT.LTD.	MIGA4	ER80S-B2 BPGMAW WIRE	ASME.SEC.II.C.SFA-5.28,ER80S-B2	MG-S80B2F	DIA.1.2 MM	Manufacturer	PRESSURE PARTS
21411	METRODE PRODUCTS LIMITED,	VENUS WELDS	MIGA4	ER80S-B2 BPGMAW WIRE	ASME.SEC.II.C.SFA-5.28,ER80S-B2	MG-S80B2F	DIA.1.2MM	Manufacturer	PRESSURE PARTS
20563	VOESTALPINE BOHLER WELDING	VOESTALPINE BOHLER WELDING	MIGA4	ER80S-B2 BPGMAW WIRE	ASME.SEC.II.C.SFA-5.28,ER80S-B2	UNION ER 80S B2	DIA.1.2MM	Manufacturer	PRESSURE PARTS
21991	SPECIAL METALS WELDING PRODUCTS		MIGN1	GMAW WIRE ERNCRFe-7A	ASME.SEC.II.C.SFA-5.14.ERNICRFe-7A	INCONEL 52M	DIA.0.8,0.9 & 1.0MM	Manufacturer	PRESSURE PARTS
13690	GEE LIMITED,		MIGW1	ER 70S-A1 GMAW WIRE	ER70S-A1	GM 70SA1	DIA: 0.8 MM (700 GM -1KG)	Manufacturer	PRESSURE PARTS
21461	INDUSTRIA NAZIONALE ELETTRODI S.p.A	SATKUL ENTERPRISES LTD.	MIGW1	ER 70S-A1 GMAW WIRE	ER70S-A1	INEFILG2MO	DIA. 0.8MM	Manufacturer	PRESSURE PARTS
20047	KANEMATSU TRADING CORPORATION	SAICHEM COATINGS PVT.LTD.	MIGW1	ER 70S-A1 GMAW WIRE	ER70S-A1	MG-570SA1	DIA.0.8,0.9,1.0,1.2 & 1.6MM	Foreign Agent	PRESSURE PARTS
21411	METRODE PRODUCTS LIMITED,	VENUS WELDS	MIGW1	ER 70S-A1 GMAW WIRE	ER70S-A1	CMO	DIA:0.8, 0.9, 1.0 & 1.2 MM	Manufacturer	PRESSURE PARTS
20563	VOESTALPINE BOHLER WELDING	VOESTALPINE BOHLER WELDING	MIGW1	ER 70S-A1 GMAW WIRE	ER70S-A1	UNION I MO	DIA.0.8,1.0 & 1.2MM	Manufacturer	PRESSURE PARTS
91875	Arya Engineering	SOREX WELDING CO LTD	MIGW2	ER 80S-B2 GMAW WIRE	ASME SEC II C SFA-5.28 ER80S-B2	SMG-80B2	DIA.1.20MM	Indian Agent	PRESSURE PARTS
10774	D&H SECHERON ELECTRODES PVT LTD.		MIGW2	ER 80S-B2 GMAW WIRE	ASME SEC II C SFA-5.28 ER80S-B2	AUTOTHERME-CR-MO1	DIA.1.2 & 1.6MM	Manufacturer	PRESSURE PARTS
13690	GEE LIMITED,		MIGW2	ER 80S-B2 GMAW WIRE	ASME SEC II C SFA-5.28 ER80S-B2	GM80S-B2	DIA.1.2MM	Manufacturer	PRESSURE PARTS
20047	KANEMATSU TRADING CORPORATION	SAICHEM COATINGS PVT.LTD.	MIGW2	ER 80S-B2 GMAW WIRE	ASME SEC II C SFA-5.28 ER80S-B2	MG-S 80 B2F	DIA.1.0,1.2 & 1.6MM	Foreign Agent	PRESSURE PARTS
21411	METRODE PRODUCTS LIMITED,	VENUS WELDS	MIGW2	ER 80S-B2 GMAW WIRE	ASME SEC II C SFA-5.28 ER80S-B2	METRODE ER80S-B2	DIA.0.8,0.9,1.0 & 1.2MM	Manufacturer	PRESSURE PARTS
14400	ADOR FONTECH LIMITED,		MIGW4	WELDG.WIRE-MIG ER347	ER347SI	MIG-120S SI	DIA.0.8MM	Manufacturer	PRESSURE PARTS
20047	KANEMATSU TRADING CORPORATION	SAICHEM COATINGS PVT.LTD.	MIGW4	WELDG.WIRE-MIG ER347	ER347SI	MG-5347S	DIA.0.8,1.0, & 1.2MM	Foreign Agent	PRESSURE PARTS
11784	VENUS WIRE INDUSTRIES PVT LTD		MIGW4	WELDG.WIRE-MIG ER347	ER347SI	VENUS 347SI	DIA.0.8,0.9,1.0 & 1.2MM	Manufacturer	PRESSURE PARTS
20047	KANEMATSU TRADING CORPORATION	SAICHEM COATINGS PVT.LTD.	MIGW5	WELDG.WIRE-MIG ERNIC	ERNICR3	MG-570NCB	DIA.0.8,1.2 & 1.6MM	Foreign Agent	PRESSURE PARTS
21411	METRODE PRODUCTS LIMITED,	VENUS WELDS	MIGW5	WELDG.WIRE-MIG ERNIC	ERNICR3	BRAND: 20.70NB	DIA.0.8,1.0 & 1.2MM	Manufacturer	PRESSURE PARTS
22391	THE LINCOLN ELECTRIC COMPANY FRANCE	MERIDIAN EXPORTS	MIGW5	WELDG.WIRE-MIG ERNIC	ERNICR3	NIFIL 600	DIA.0.8,1.0,1.2 & 1.6MM	Manufacturer	PRESSURE PARTS
20067	VOESTALPINE BOHLER WELDING		MIGW5	WELDG.WIRE-MIG ERNIC	ERNICR3	UTP A 68HH	DIA.0.8,1.0 & 1.2MM	Manufacturer	PRESSURE PARTS
21411	METRODE PRODUCTS LIMITED,	VENUS WELDS	MIGW6	WELDG.WIRE-MIG ER90S	MIG ER90S-B9	9CRMV-N MIG	DIA.0.8,1.0 & 1.2MM	Manufacturer	PRESSURE PARTS
22391	THE LINCOLN ELECTRIC COMPANY FRANCE	MERIDIAN EXPORTS	MIGW6	WELDG.WIRE-MIG ER90S	MIG ER90S-B9	CARBOFIL CRMO91	DIA.0.8,1.0,1.2 & 1.6MM	Manufacturer	PRESSURE PARTS
20563	VOESTALPINE BOHLER WELDING	VOESTALPINE BOHLER WELDING	MIGW6	WELDG.WIRE-MIG ER90S	MIG ER90S-B9	THERMANIT MTS 3	DIA.0.8,1.0 & 1.2MM	Manufacturer	PRESSURE PARTS
10785	ADOR WELDING LIMITED		MIGW7	GMAW WIRE ER70S-6	ASME.SEC.II.C-5.18.ER70S-6	AUTOMIG - 1	DIA.0.8,1.0,1.2 & 1.6MM	Manufacturer	STRUCTURALS
10758	ALPHA ARC PVT LTD		MIGW7	GMAW WIRE ER70S-6	ASME.SEC.II.C-5.18.ER70S-6	ALPHA MIG	DIA.1.0,1.2 & 1.6MM	Manufacturer	STRUCTURALS
14791	ANAND ARC LTD.,		MIGW7	GMAW WIRE ER70S-6	ASME.SEC.II.C-5.18.ER70S-6	ANAND MIG - 1	DIA.0.8,1.0,1.2 & 1.6MM	Manufacturer	STRUCTURALS
13549	ATHARVE WELDING TECHNOLOGIES (INDIA		MIGW7	GMAW WIRE ER70S-6	ASME.SEC.II.C-5.18.ER70S-6	ATHARV MIG WIRE	DIA.1.0,1.2 & 1.6MM	Manufacturer	STRUCTURALS
13986	B&H ELECTRODES PVT. LTD,		MIGW7	GMAW WIRE ER70S-6	ASME.SEC.II.C-5.18.ER70S-6	B&H MIG	DIA.1.0,1.2 & 1.6MM	Manufacturer	STRUCTURALS
17814	CALCUTTA ELECTRODES PVT. LTD.,		MIGW7	GMAW WIRE ER70S-6	ASME.SEC.II.C-5.18.ER70S-6	SHIVA-CO2	DIA.1.0,1.2 & 1.6MM	Manufacturer	STRUCTURALS
13763	CLASSIC ELECTRODES (INDIA) LTD.,		MIGW7	GMAW WIRE ER70S-6	ASME.SEC.II.C-5.18.ER70S-6	CLASSIC MIG 70S	DIA.1.0,1.2 & 1.6MM	Manufacturer	STRUCTURALS
13211	D&H INDIA LIMITED		MIGW7	GMAW WIRE ER70S-6	ASME.SEC.II.C-5.18.ER70S-6	MIGARC WS 6	DIA.1.0,1.2 & 1.6MM	Manufacturer	STRUCTURALS
10774	D&H SECHERON ELECTRODES PVT LTD.		MIGW7	GMAW WIRE ER70S-6	ASME.SEC.II.C-5.18.ER70S-6	AUTO THERME - 1	DIA.0.8,1.0,1.2 & 1.6MM	Manufacturer	STRUCTURALS
15924	DAYACHAND ENGINEERING INDUSTRIES		MIGW7	GMAW WIRE ER70S-6	ASME.SEC.II.C-5.18.ER70S-6	FAIRWELD	DIA: 1.20 MM	Manufacturer	STRUCTURALS
10081	ESAB INDIA LTD		MIGW7	GMAW WIRE ER70S-6	ASME.SEC.II.C-5.18.ER70S-6	ESAB MW 1	DIA.0.8,1.0,1.2 & 1.6MM	Manufacturer	STRUCTURALS
16166	EVERSHINE WIRES		MIGW7	GMAW WIRE ER70S-6	ASME.SEC.II.C-5.18.ER70S-6	SHINE ARC - 1	DIA.0.8,1.0,1.2 & 1.6MM	Manufacturer	STRUCTURALS
13690	GEE LIMITED,		MIGW7	GMAW WIRE ER70S-6	ASME.SEC.II.C-5.18.ER70S-6	GM 70	DIA.0.8,1.0,1.2 & 1.6MM	Manufacturer	STRUCTURALS
11288	JAGSHAAN INDUSTRIES		MIGW7	GMAW WIRE ER70S-6	ASME.SEC.II.C-5.18.ER70S-6	JAGM1	DIA.0.8,1.0,1.2 & 1.6MM	Manufacturer	STRUCTURALS

Raja Pandian M P
Raja Pandian M P
 Senior Manager,
 MM / Services
 BHEL-HPBP, Trichy;

S. Nila Maideen
S. NILA MAIDEEN
 Deputy General Manager
 Welding Technology Centre
 BHEL, TRICHY - 620 014.

LIST OF APPROVED WELDING CONSUMABLES AS ON 31.01.2019

Vendor No	Vendor Name	PARTNER NAME	Mat Group	Material Group Description	Specification	Brand	Size Detail	Vendor Type	Welding
17813	K.M.CROWN WELDING CONSUMABLES PVT		MIGW7	GMAW WIRE ER70S-6	ASME.SEC.II.C-5.18.ER70S-6	CROWN MIG 6	DIA.1.0,1.2 & 1.6MM	Manufacturer	STRUCTURALS
16661	KLINWELD WIRES PVT. LTD.,		MIGW7	GMAW WIRE ER70S-6	ASME.SEC.II.C-5.18.ER70S-6	KLINWELD	DIA.1.0,1.2 & 1.6MM	Manufacturer	STRUCTURALS
14458	M W WIRETECK PVT. LTD.		MIGW7	GMAW WIRE ER70S-6	ASME.SEC.II.C-5.18.ER70S-6	MARUTI MIG	DIA.1.0,1.2 & 1.6MM	Manufacturer	STRUCTURALS
13487	MAGNARC ELECTRODES PVT.LTD.,		MIGW7	GMAW WIRE ER70S-6	ASME.SEC.II.C-5.18.ER70S-6	MAGFIL	DIA.1.0,1.2 & 1.6MM	Manufacturer	STRUCTURALS
11378	MAILAM INDIA LIMITED		MIGW7	GMAW WIRE ER70S-6	ASME.SEC.II.C-5.18.ER70S-6	MAILAM MIG6	8	Manufacturer	STRUCTURALS
13906	MARUTI WELD PRIVATE LIMITED,		MIGW7	GMAW WIRE ER70S-6	ASME.SEC.II.C-5.18.ER70S-6	MARUTI MIG	DIA.1.0,1.2 & 1.6MM	Manufacturer	STRUCTURALS
18705	MODI HITECH INDIA LTD.,		MIGW7	GMAW WIRE ER70S-6	ASME.SEC.II.C-5.18.ER70S-6	GMM	DAI.1.0,1.2 & 1.6MM	Manufacturer	STRUCTURALS
19305	MURLI ELECTRODE PVT. LTD.,		MIGW7	GMAW WIRE ER70S-6	ASME.SEC.II.C-5.18.ER70S-6	WONDER -MIG	SIZE: DIA. 1.20MM	Manufacturer	STRUCTURALS
14340	NALLI ARC INDUSTRIE,		MIGW7	GMAW WIRE ER70S-6	ASME.SEC.II.C-5.18.ER70S-6	NALLI ARC	DIA.1.0,1.2 & 1.6MM	Manufacturer	STRUCTURALS
16662	NATIONAL ENGINEERING ENTERPRISES,		MIGW7	GMAW WIRE ER70S-6	ASME.SEC.II.C-5.18.ER70S-6	CARBOMIG S6	DAI.1.0,1.2 & 1.6MM	Manufacturer	STRUCTURALS
15810	NOUVEAUX INDUSTRIES (P) LTD.,		MIGW7	GMAW WIRE ER70S-6	ASME.SEC.II.C-5.18.ER70S-6	NOUVARC	DIA.1.0,1.2 & 1.6MM	Manufacturer	STRUCTURALS
17841	PRASHANTH CYLINDERS PVT. LTD.,		MIGW7	GMAW WIRE ER70S-6	ASME.SEC.II.C-5.18.ER70S-6	PRAWELD	DIA. 1.0,1.2 & 1.6 MM	Manufacturer	STRUCTURALS
17842	PRECISION DRAWEL PVT., LTD.,		MIGW7	GMAW WIRE ER70S-6	ASME.SEC.II.C-5.18.ER70S-6	PRECISION	DAI.1.0,1.2 & 1.6MM	Manufacturer	STRUCTURALS
15101	PRECISION WELDARC LTD,		MIGW7	GMAW WIRE ER70S-6	ASME.SEC.II.C-5.18.ER70S-6	PWL MIG 2	DIA.1.0,1.2 & 1.6MM	Manufacturer	STRUCTURALS
11528	RAAJRATNA ELECTRODES LTD		MIGW7	GMAW WIRE ER70S-6	ASME.SEC.II.C-5.18.ER70S-6	RAAJMIG-1(LAYER)	DIA 1,1.2,1.6,2 MM	Manufacturer	STRUCTURALS
13693	RASI ELECTRODES LTD.,		MIGW7	GMAW WIRE ER70S-6	ASME.SEC.II.C-5.18.ER70S-6	RASI CO2	DIA.1.0,1.2 & 1.6MM	Manufacturer	STRUCTURALS
13911	ROYAL ARC ELECTRODES LIMITED		MIGW7	GMAW WIRE ER70S-6	ASME.SEC.II.C-5.18.ER70S-6	ROYAL 70S6	DIA.1.0,1.2 & 1.6MM	Manufacturer	STRUCTURALS
15082	ROYAL WELDING WIRES PVT. LTD.,		MIGW7	GMAW WIRE ER70S-6	ASME.SEC.II.C-5.18.ER70S-6	JACKSUN 70S-6	SIZE DIA.1.20MM	Manufacturer	STRUCTURALS
13534	RUPA INDUSTRIES,		MIGW7	GMAW WIRE ER70S-6	ASME.SEC.II.C-5.18.ER70S-6	RUPA MIG	DIA. 0.8MM,1.0MM & 1.20MM	Manufacturer	STRUCTURALS
14428	SHAKUNT ENTERPRISES PRIVATE LIMITED		MIGW7	GMAW WIRE ER70S-6	ASME.SEC.II.C-5.18.ER70S-6	SANWALAKA XTRA ARC	DAI.1.0,1.2 & 1.6MM	Manufacturer	STRUCTURALS
10737	SRI DHARAANI STEEL,		MIGW7	GMAW WIRE ER70S-6	ASME.SEC.II.C-5.18.ER70S-6	LEND WIRE MIG	DIA.1.0,1.2 & 1.6MM	Manufacturer	STRUCTURALS
16575	STANDARD WIRE PRODUCTS		MIGW7	GMAW WIRE ER70S-6	ASME.SEC.II.C-5.18.ER70S-6	STAR	DIA.1.0,1.2 & 1.6MM	Manufacturer	STRUCTURALS
13743	UNIQUE WELDING PRODUCTS PVT.LTD.,		MIGW7	GMAW WIRE ER70S-6	ASME.SEC.II.C-5.18.ER70S-6	UNIWELD	DIA.0.8,1.0,1.2 & 1.6MM	Manufacturer	STRUCTURALS
17644	VARUN ELECTRODES PVT. LTD.,		MIGW7	GMAW WIRE ER70S-6	ASME.SEC.II.C-5.18.ER70S-6	PRIMA	DAI.1.0,1.2 & 1.6MM	Manufacturer	STRUCTURALS
91270	VEEPEES INDIA,	KISWEL LTD.,	MIGW7	GMAW WIRE ER70S-6	ASME.SEC.II.C-5.18.ER70S-6	KC 28	DIA.1.0,1.2 & 1.6MM	Indian Agent	STRUCTURALS
15085	VOLTARC ELECTRODES (P) LTD,		MIGW7	GMAW WIRE ER70S-6	ASME.SEC.II.C-5.18.ER70S-6	AUTOFIL-6	DIA.1.0,1.2 & 1.6MM	Manufacturer	STRUCTURALS
14575	WELD ALLOY PRODUCTS,		MIGW7	GMAW WIRE ER70S-6	ASME.SEC.II.C-5.18.ER70S-6	M.W.A.70S	DIA.1.0,1.2 & 1.6MM	Manufacturer	STRUCTURALS
16548	WELD EXCEL INDIA LTD.,		MIGW7	GMAW WIRE ER70S-6	ASME.SEC.II.C-5.18.ER70S-6	EXCEL MAG1	DIA.0.8,1.0,1.2 & 1.6MM	Manufacturer	STRUCTURALS
17451	WELDFAST ELECTRODES PVT LTD,		MIGW7	GMAW WIRE ER70S-6	ASME.SEC.II.C-5.18.ER70S-6	MIGFAST-1	DIA.0.80,1.0,1.20 & 1.60MM	Manufacturer	STRUCTURALS
14455	WIRE AND WIRE PRODUCTS		MIGW7	GMAW WIRE ER70S-6	ASME.SEC.II.C-5.18.ER70S-6	ESSARC	DAI.0.8,1.0,1.2 & 1.6MM	Manufacturer	STRUCTURALS
21461	INDUSTRIA NAZIONALE ELETTRODI S.p.A	SATKUL ENTERPRISES LTD.	MIGW8	GMAW WIRE ER80S-G	ASME.SEC.II.C-SFA;5.28 ER80S-G	INEFIL CROMO1	DIA. 0.8MM	Manufacturer	PRESSURE PARTS
20047	KANEMATSU TRADING CORPORATION	SAICHEM COATINGS PVT.LTD.	MIGW8	GMAW WIRE ER80S-G	ASME.SEC.II.C-SFA;5.28 ER80S-G	MG-S1CM	DAI.0.8,0.9,1.0 & 1.2,1.4 & 1.6MM	Foreign Agent	PRESSURE PARTS
21411	METRODE PRODUCTS LIMITED,	VENUS WELDS	MIGW8	GMAW WIRE ER80S-G	ASME.SEC.II.C-SFA;5.28 ER80S-G	1CRMO	DIA.0.8,1.2 & 1.6MM	Manufacturer	PRESSURE PARTS
91270	VEEPEES INDIA,	KISWEL LTD.,	MIGW8	GMAW WIRE ER80S-G	ASME.SEC.II.C-SFA;5.28 ER80S-G	KC-81CMA	DIA. 0.8MM	Indian Agent	PRESSURE PARTS
20047	KANEMATSU TRADING CORPORATION	SAICHEM COATINGS PVT.LTD.	MIGW9	GMAW WIRE ER90S-G	ASME.SEC.II.C-SFA;5.28 ER90S-G	MG-S2CM	DAI.0.8,0.9,1.0 & 1.2,1.4 & 1.6MM	Foreign Agent	PRESSURE PARTS
21411	METRODE PRODUCTS LIMITED,	VENUS WELDS	MIGW9	GMAW WIRE ER90S-G	ASME.SEC.II.C-SFA;5.28 ER90S-G	2CRMO	DAI.0.8 & 1.2MM	Manufacturer	PRESSURE PARTS
20563	VOESTALPINE BOHLER WELDING	VOESTALPINE BOHLER WELDING	MIGW9	GMAW WIRE ER90S-G	ASME.SEC.II.C-SFA;5.28 ER90S-G	UNION I CRMO910	DAI.0.8,0.9,1.0 & 1.2,1.4 & 1.6MM	Manufacturer	PRESSURE PARTS
20047	KANEMATSU TRADING CORPORATION	KOBE STEELS LIMITED	MIGWA	GMWA WIRE FOR T23.	GMWA WIRE T23	TGS-2CW	DAI.0.8,0.9,1.0 & 1.2MM	Foreign Agent	PRESSURE PARTS
21411	METRODE PRODUCTS LIMITED,	VENUS WELDS	MIGWA	GMWA WIRE FOR T23.	GMWA WIRE T23	2CRWV	DIA.0.8, 1.0 & 1.2MM	Manufacturer	PRESSURE PARTS
23730	NIPPON STEEL & SUMIKIN BUSSAN	NIPPON STEEL & SUMKIN BUSSAN INDIA	MIGWA	GMWA WIRE FOR T23.	GMWA WIRE T23	T-HCM2S	DAI.0.8,0.9,1.0 & 1.2MM	Channel Partner	PRESSURE PARTS
20563	VOESTALPINE BOHLER WELDING	VOESTALPINE BOHLER WELDING	MIGWA	GMWA WIRE FOR T23.	GMWA WIRE T23	UNION I P23	DIA. 0.8, 1.0 & 1.2MM	Manufacturer	PRESSURE PARTS
10081	ESAB INDIA LTD		P91FL	WELDING FLUX-P91	ASME SFA 5.23	OK 10.93	NOT APPLICABLE	Manufacturer	PRESSURE PARTS
20047	KANEMATSU TRADING CORPORATION	SAICHEM COATINGS PVT.LTD.	P91FL	WELDING FLUX-P91	ASME SFA 5.23	PF-90B9	NOT APPLICABLE	Foreign Agent	PRESSURE PARTS
21411	METRODE PRODUCTS LIMITED,	VENUS WELDS	P91FL	WELDING FLUX-P91	ASME SFA 5.23	LA 491	NOT APPLICABLE	Manufacturer	PRESSURE PARTS
22391	THE LINCOLN ELECTRIC COMPANY FRANCE	MERIDIAN EXPORTS	P91FL	WELDING FLUX-P91	ASME SFA 5.23	OP 90	NOT APPLICABLE	Manufacturer	PRESSURE PARTS
20563	VOESTALPINE BOHLER WELDING	VOESTALPINE BOHLER WELDING	P91FL	WELDING FLUX-P91	ASME SFA 5.23	MARATHON 543	NOT APPLICABLE	Manufacturer	PRESSURE PARTS
20563	VOESTALPINE BOHLER WELDING	VOESTALPINE BOHLER WELDING	P92FL	SAWFLUX FOR SA335P92	SAW FLUX FOR SA335P92	MARATHON 543	NOT APPLICABLE	Manufacturer	PRESSURE PARTS

Raja Pandian M P.
 Senior Manager,
 MM / Services,
 BHEL-HPBP, Trichy

S. Nila Maideen
 S. NILA MAIDEEN
 Deputy General Manager
 Welding Technology Centre
 BHEL, TRICHY - 620 014.

LIST OF APPROVED WELDING CONSUMABLES AS ON 31.01.2019

Vendor No	Vendor Name	PARTNER NAME	Mat Group	Material Group Description	Specification	Brand	Size Detail	Vendor Type	Welding
21411	METRODE PRODUCTS LIMITED,	VENUS WELDS	SAWA1	SAWWIRE FOR SA335P92	SAW WIRE FOR SA335P92	9CRWV	DIA:3.2 MM	Manufacturer	PRESSURE PARTS
20563	VOESTALPINE BOHLER WELDING	VOESTALPINE BOHLER WELDING	SAWA1	SAWWIRE FOR SA335P92	SAW WIRE FOR SA335P92	THERMANIT MTS 616	NOT APPLICABLE	Manufacturer	PRESSURE PARTS
13486	A V WELDTech PVT.LTD.,		STFL1	SAW FLUX STRUCT.WELD	F48P2-EM12K	AV EZEWELD 18L	NOT APPLICABLE	Manufacturer	STRUCTURALS
13484	OSCAR AUTO FLUX,		STFL1	SAW FLUX STRUCT.WELD	F48P2-EM12K	OSCAR AUTOFLUX GR.II	NOT APPLICABLE	Manufacturer	STRUCTURALS
15099	THERMIT ALLOYS PRIVATE LTD,		STFL1	SAW FLUX STRUCT.WELD	F48P2-EM12K	CONWELD-AB	NOT APPLICABLE	Manufacturer	STRUCTURALS
10785	ADOR WELDING LIMITED		STRFL	SAW FLUX STRUCT.WELD	F7AZ- EL 8	AUTOMELT GR.II	NOT APPLICABLE	Manufacturer	STRUCTURALS
14791	ANAND ARC LTD.,		STRFL	SAW FLUX STRUCT.WELD	F7AZ- EL 8	ANAND MELT - 1	NOT APPLICABLE	Manufacturer	STRUCTURALS
13211	D&H INDIA LIMITED		STRFL	SAW FLUX STRUCT.WELD	F7AZ- EL 8	SUPERMELT II	NOT APPLICABLE	Manufacturer	STRUCTURALS
10081	ESAB INDIA LTD		STRFL	SAW FLUX STRUCT.WELD	F7AZ- EL 8	OK FLUX 10.81L	NOT APPLICABLE	Manufacturer	STRUCTURALS
11288	JAGSHAAN INDUSTRIES		STRFL	SAW FLUX STRUCT.WELD	F7AZ- EL 8	JAG EZ WELD G 18L	NOT APPLICABLE	Manufacturer	STRUCTURALS
17813	K.M.CROWN WELDING CONSUMABLES PVT		STRFL	SAW FLUX STRUCT.WELD	F7AZ- EL 8	CROWN FLUX II	NOT APPLICABLE	Manufacturer	STRUCTURALS
12184	LAKSHMI CHEMICAL INDUSTRIES		STRFL	SAW FLUX STRUCT.WELD	F7AZ- EL 8	LAXMI FLUX	NOT APPLICABLE	Manufacturer	STRUCTURALS
17381	NOUVEOFUX CHEMICAL COMPANY		STRFL	SAW FLUX STRUCT.WELD	F7AZ- EL 8	NOUVEOFUX	NOT APPLICABLE	Manufacturer	STRUCTURALS
13484	OSCAR AUTO FLUX,		STRFL	SAW FLUX STRUCT.WELD	F7AZ- EL 8	OSCAR AUTOWELD GR. I	NOT APPLICABLE	Manufacturer	STRUCTURALS
15101	PRECISION WELDARC LTD,		STRFL	SAW FLUX STRUCT.WELD	F7AZ- EL 8	PWL8101	NOT APPLICABLE	Manufacturer	STRUCTURALS
14593	R.M.H.CHEMICAL INDUSTRIES		STRFL	SAW FLUX STRUCT.WELD	F7AZ- EL 8	RMH AUTOWELD GR. I	NOT APPLICABLE	Manufacturer	STRUCTURALS
11528	RAAJRATNA ELECTRODES LTD		STRFL	SAW FLUX STRUCT.WELD	F7AZ- EL 8	RAAJMELT-1	NOT APPLICABLE	Manufacturer	STRUCTURALS
19735	RENUKA FLUXES COMPANY,		STRFL	SAW FLUX STRUCT.WELD	F7AZ- EL 8	RENUKA	NOT APPLICABLE	Manufacturer	STRUCTURALS
15082	ROYAL WELDING WIRES PVT. LTD.,		STRFL	SAW FLUX STRUCT.WELD	F7AZ- EL 8	JACKSON SFA GRADE- 1	NOT APPLICABLE	Manufacturer	STRUCTURALS
13534	RUPA INDUSTRIES,		STRFL	SAW FLUX STRUCT.WELD	F7AZ- EL 8	RUPA MELT - 1	NOT APPLICABLE	Manufacturer	STRUCTURALS
14309	S.CHEMS & ALLIED PRODUCERS PVT LIMI		STRFL	SAW FLUX STRUCT.WELD	F7AZ- EL 8	SURE FLUX GP	NOT APPLICABLE	Manufacturer	STRUCTURALS
19695	SUBMER FLUX TECHNOLOGIES,		STRFL	SAW FLUX STRUCT.WELD	F7AZ- EL 8	SHINE FLUX	NOT APPLICABLE	Manufacturer	STRUCTURALS
14584	SUN ENTERPRISES		STRFL	SAW FLUX STRUCT.WELD	F7AZ- EL 8	SUN BRAND SUPER FLUX	NOT APPLICABLE	Manufacturer	STRUCTURALS
11701	SUPER WELD PRODUCTS		STRFL	SAW FLUX STRUCT.WELD	F7AZ- EL 8	SWP40T	NOT APPLICABLE	Manufacturer	STRUCTURALS
11712	TAPADIA ENGINEERS & TRADERS P.LTD.		STRFL	SAW FLUX STRUCT.WELD	F7AZ- EL 8	TPD-50	NOT APPLICABLE	Manufacturer	STRUCTURALS
15099	THERMIT ALLOYS PRIVATE LTD,		STRFL	SAW FLUX STRUCT.WELD	F7AZ- EL 8	CONWELD - RM	NOT APPLICABLE	Manufacturer	STRUCTURALS
15085	VOLTARC ELECTRODES (P) LTD,		STRFL	SAW FLUX STRUCT.WELD	F7AZ- EL 8	SUBARC-1 (EL-8)	NOT APPLICABLE	Manufacturer	STRUCTURALS
19114	WELMET TECHNOLOGIES PVT. LTD.,		STRFL	SAW FLUX STRUCT.WELD	F7AZ- EL 8	WELMET FLUX 81-L	NOT APPLICABLE	Manufacturer	STRUCTURALS
21411	METRODE PRODUCTS LIMITED,	VENUS WELDS	TIGA1	GTAW ROD - T92 / P92	GTAW ROD - T92/P92	9CRWV	DIA. 2.4 & 3.2MM	Manufacturer	PRESSURE PARTS
20563	VOESTALPINE BOHLER WELDING	VOESTALPINE BOHLER WELDING	TIGA1	GTAW ROD - T92 / P92	GTAW ROD - T92/P92	THERMANIT 616	DIA. 1.6,2.0,2.4 & 3.2MM	Manufacturer	PRESSURE PARTS
20047	KANEMATSU TRADING CORPORATION	KOBE STEELS LIMITED	TIGS2	GTAW ROD ER309L	ASME.SEC.II.C,SFA-5.9,ER309L	TG-S-309	DIA: 2.40 MM	Foreign Agent	PRESSURE PARTS
23730	NIPPON STEEL & SUMIKIN BUSSAN	NIPPON STEEL & SUMIKIN BUSSAN INDIA	TIGS2	GTAW ROD ER309L	ASME.SEC.II.C,SFA-5.9,ER309L	YT-309L	DIA. 1.6,2.0 & 2.4MM	Channel Partner	PRESSURE PARTS
22391	THE LINCOLN ELECTRIC COMPANY FRANCE	MERIDIAN EXPORTS	TIGS2	GTAW ROD ER309L	ASME.SEC.II.C,SFA-5.9,ER309L	INERT ROD 309 L	DIA. 2.4MM	Manufacturer	PRESSURE PARTS
10785	ADOR WELDING LIMITED		TIGW1	ER 70S-A1 GTAW ROD	ER70S-A1	TIGFIL 70S -A1	DIA. 2.40 MM	Manufacturer	PRESSURE PARTS
10774	D&H SECHERON ELECTRODES PVT LTD.		TIGW1	ER 70S-A1 GTAW ROD	ER70S-A1	F CR MO	DIA.1.6,2.0,2.4,2.5 & 3.2MM	Manufacturer	PRESSURE PARTS
13690	GEE LIMITED,		TIGW1	ER 70S-A1 GTAW ROD	ER70S-A1	GETIG 70S-A1	DIA.2.40MM	Manufacturer	PRESSURE PARTS
11227	HONAVAR ELECTRODES PVT. LTD.,		TIGW1	ER 70S-A1 GTAW ROD	ER70S-A1	HW 70SA1	SIZE DIA.2.40 MM	Manufacturer	PRESSURE PARTS
20047	KANEMATSU TRADING CORPORATION	SAICHEM COATINGS PVT.LTD.	TIGW1	ER 70S-A1 GTAW ROD	ER70S-A1	TG-S70A1	DIA. 0.8,1.0,1.2,1.6,2.0,2.4 & 3.2MM	Foreign Agent	PRESSURE PARTS
15083	MARUTHI ELECTRODES (P) LTD.,		TIGW1	ER 70S-A1 GTAW ROD	ER70S-A1	MARUTHY TA1	DIA.2.4MM	Manufacturer	PRESSURE PARTS
21411	METRODE PRODUCTS LIMITED,	VENUS WELDS	TIGW1	ER 70S-A1 GTAW ROD	ER70S-A1	CMO	DIA: 2.40 MM	Manufacturer	PRESSURE PARTS
20563	VOESTALPINE BOHLER WELDING		TIGW1	ER 70S-A1 GTAW ROD	ER70S-A1	UNION I MO	DIA.1.6,2.0,2.4 & 3.0MM	Manufacturer	PRESSURE PARTS
10785	ADOR WELDING LIMITED		TIGW2	ER 80S-B2 GTAW ROD	ER80SG 1.25CR 1/2MO	TIGFIL 80S -B2	DIA.2.40 MM	Manufacturer	PRESSURE PARTS
10774	D&H SECHERON ELECTRODES PVT LTD.		TIGW2	ER 80S-B2 GTAW ROD	ER80SG 1.25CR 1/2MO	F CR MO 1	DIA.1.6,2.0,2.4,2.5 & 3.2MM	Manufacturer	PRESSURE PARTS
10081	ESAB INDIA LTD		TIGW2	ER 80S-B2 GTAW ROD	ER80SG 1.25CR 1/2MO	OK TIGROD 13.16	DIA.2.40 MM	Manufacturer	PRESSURE PARTS
13690	GEE LIMITED,		TIGW2	ER 80S-B2 GTAW ROD	ER80SG 1.25CR 1/2MO	GETIG 80S-B2	SIZE DIA. 2.40 MM	Manufacturer	PRESSURE PARTS
22456	I.A.BARNES & CO. LTD,	NIVEK AGENCIES	TIGW2	ER 80S-B2 GTAW ROD	ER80SG 1.25CR 1/2MO	UNISCO 80S-B2	DIA.2.40MM	Foreign Agent	PRESSURE PARTS

Raja Pandian M P,
Senior Manager,
MM / Services,
BHEL-HPBP, Trichy

S. NILA MAIDEEN
Deputy General Manager
Welding Technology Centre
BHEL, TRICHY - 620 014.

LIST OF APPROVED WELDING CONSUMABLES AS ON 31.01.2019

Vendor No	Vendor Name	PARTNER NAME	Mat Group	Material Group Description	Specification	Brand	Size Detail	Vendor Type	Welding
21461	INDUSTRIA NAZIONALE ELETTRODI S.p.A	SATKUL ENTERPRISES LTD.	TIGW2	ER 80S-B2 GTAW ROD	ER80SG 1.25CR 1/2MO	INETIG B2	DIA.2.0,2.4 & 2.5MM	Manufacturer	PRESSURE PARTS
20047	KANEMATSU TRADING CORPORATION	SAICHEM COATINGS PVT.LTD.	TIGW2	ER 80S-B2 GTAW ROD	ER80SG 1.25CR 1/2MO	TG-S80B2	DIA.1.6,2.0,2.4 & 3.2MM	Foreign Agent	PRESSURE PARTS
15083	MARUTHI ELECTRODES (P) LTD.,		TIGW2	ER 80S-B2 GTAW ROD	ER80SG 1.25CR 1/2MO	MARUTHI TB2	DIA.2.4MM	Manufacturer	PRESSURE PARTS
21411	METRODE PRODUCTS LIMITED,	VENUS WELDS	TIGW2	ER 80S-B2 GTAW ROD	ER80SG 1.25CR 1/2MO	METRODE ER80S-B2	DIA.1.6,2.4 & 3.2MM	Manufacturer	PRESSURE PARTS
10785	ADOR WELDING LIMITED		TIGW3	ER 90S-B3 GTAW ROD	ER90SG-2 1/4CR 1MO	TIGFIL 90S - B3	DIA: 2.40 MM	Manufacturer	PRESSURE PARTS
10774	D&H SECHERON ELECTRODES PVT LTD.		TIGW3	ER 90S-B3 GTAW ROD	ER90SG-2 1/4CR 1MO	FCRMO-2	DIA. 2.40MM	Manufacturer	PRESSURE PARTS
22456	I.A.BARNES & CO. LTD,	NIVEK AGENCIES	TIGW3	ER 90S-B3 GTAW ROD	ER90SG-2 1/4CR 1MO	UNISCO 90S-B3	DIA.2.40MM	Foreign Agent	PRESSURE PARTS
21461	INDUSTRIA NAZIONALE ELETTRODI S.p.A	SATKUL ENTERPRISES LTD.	TIGW3	ER 90S-B3 GTAW ROD	ER90SG-2 1/4CR 1MO	INETIG B3	DIA.2.0,2.4 & 3.2MM	Manufacturer	PRESSURE PARTS
20047	KANEMATSU TRADING CORPORATION	SAICHEM COATINGS PVT.LTD.	TIGW3	ER 90S-B3 GTAW ROD	ER90SG-2 1/4CR 1MO	TG-S90B3	DIA.1.6,2.0,2.4 & 3.2MM	Foreign Agent	PRESSURE PARTS
15083	MARUTHI ELECTRODES (P) LTD.,		TIGW3	ER 90S-B3 GTAW ROD	ER90SG-2 1/4CR 1MO	MARUTHI TB3	DIA.2.4MM	Manufacturer	PRESSURE PARTS
21411	METRODE PRODUCTS LIMITED,	VENUS WELDS	TIGW3	ER 90S-B3 GTAW ROD	ER90SG-2 1/4CR 1MO	METRODE ER90S-B3	DIA.1.6 & 2.4MM	Manufacturer	PRESSURE PARTS
20563	VOESTALPINE BOHLER WELDING	VOESTALPINE BOHLER WELDING	TIGW3	ER 90S-B3 GTAW ROD	ER90SG-2 1/4CR 1MO	UNION ER 90 S-B3	DIA.2.0,2.4 & 3.0MM	Manufacturer	PRESSURE PARTS
13690	GEE LIMITED,		TIGW4	WELDG.WIRE-TIG ER347	ER347	GETIG 347	SIZE DIA.2.40MM	Manufacturer	PRESSURE PARTS
20047	KANEMATSU TRADING CORPORATION	SAICHEM COATINGS PVT.LTD.	TIGW4	WELDG.WIRE-TIG ER347	ER347	TG-S347	DIA.1.2,1.6,2.0,2.4 & 3.2MM	Foreign Agent	PRESSURE PARTS
21411	METRODE PRODUCTS LIMITED,	VENUS WELDS	TIGW4	WELDG.WIRE-TIG ER347	ER347	347S96	DIA.1.0,1.6,2.0,2.4 & 3.2MM	Manufacturer	PRESSURE PARTS
20563	VOESTALPINE BOHLER WELDING		TIGW4	WELDG.WIRE-TIG ER347	ER347	THERMANIT H347	DIA.1.0,1.6,2.0,2.4 & 3.2MM	Manufacturer	PRESSURE PARTS
14400	ADOR FONTECH LIMITED,		TIGW5	WELDG.WIRE-TIG ERN1Cr-3	ERN1Cr3	TIG-521	DIA.2.40MM	Manufacturer	PRESSURE PARTS
20047	KANEMATSU TRADING CORPORATION	SAICHEM COATINGS PVT.LTD.	TIGW5	WELDG.WIRE-TIG ERN1Cr-3	ERN1Cr3	TG-S70NCB	DIA.0.8,0.9,1.0,1.2,1.6,2.0,2.4,3.2 & 4.0MM	Foreign Agent	PRESSURE PARTS
15083	MARUTHI ELECTRODES (P) LTD.,		TIGW5	WELDG.WIRE-TIG ERN1Cr-3	ERN1Cr3	MARUTHY TN1Cr3	DIA.2.0 & 2.4MM	Manufacturer	PRESSURE PARTS
21411	METRODE PRODUCTS LIMITED,	VENUS WELDS	TIGW5	WELDG.WIRE-TIG ERN1Cr-3	ERN1Cr3	20.70.NB	DIA: 2.40 MM	Manufacturer	PRESSURE PARTS
20563	VOESTALPINE BOHLER WELDING	VOESTALPINE BOHLER WELDING	TIGW5	WELDG.WIRE-TIG ERN1Cr-3	ERN1Cr3	THERMANIT N1CrO 82	DIA.1.6,2.0,2.4 & 3.2MM	Manufacturer	PRESSURE PARTS
20047	KANEMATSU TRADING CORPORATION	SAICHEM COATINGS PVT.LTD.	TIGW7	WELDG.WIRE - TIG ER90S-B9	TIG ER90S-B9	TGS-90 B9	DIA.1.6,2.0 & 2.4MM	Foreign Agent	PRESSURE PARTS
21411	METRODE PRODUCTS LIMITED,	VENUS WELDS	TIGW7	WELDG.WIRE - TIG ER90S-B9	TIG ER90S-B9	9CRMV-N TIG	DIA.1.6,2.4 & 3.2MM	Manufacturer	PRESSURE PARTS
22391	THE LINCOLN ELECTRIC COMPANY FRANCE	MERIDIAN EXPORTS	TIGW7	WELDG.WIRE - TIG ER90S-B9	TIG ER90S-B9	CARBOROD CRMO91	DIA.2.4MM	Manufacturer	PRESSURE PARTS
20563	VOESTALPINE BOHLER WELDING	VOESTALPINE BOHLER WELDING	TIGW7	WELDG.WIRE - TIG ER90S-B9	TIG ER90S-B9	THERMANIT MTS 3	DIA.1.6,2.0,2.4 & 3.2MM	Manufacturer	PRESSURE PARTS
21411	METRODE PRODUCTS LIMITED,	VENUS WELDS	TIGW9	ER80S - D2 GTAW ROD	TIG ER80S-D2	MNMO	DIA.1.6,2.0,2.4 & 3.2MM	Manufacturer	PRESSURE PARTS
20563	VOESTALPINE BOHLER WELDING	VOESTALPINE BOHLER WELDING	TIGW9	ER80S - D2 GTAW ROD	TIG ER80S-D2	UNION I MOMN	DIA.2.0,2.4 & 3.0MM	Manufacturer	PRESSURE PARTS
20047	KANEMATSU TRADING CORPORATION	SAICHEM COATINGS PVT.LTD.	TIGWB	GTAW ROD SUPER304H	GTAW ROD SUPER 304 H	TG-SUPER304H	ONLY FOR DIA.2.40MM (DIA.0.8MM STILL UNDER	Foreign Agent	PRESSURE PARTS
23730	NIPPON STEEL & SUMIKIN BUSSAN	NIPPON STEEL & SUMIKIN BUSSAN INDIA	TIGWB	GTAW ROD SUPER304H	GTAW ROD SUPER 304 H	YT-304H	DIA.0.8MM, 1.0MM & 2.40MM	Channel Partner	PRESSURE PARTS
20563	VOESTALPINE BOHLER WELDING	VOESTALPINE BOHLER WELDING	TIGWB	GTAW ROD SUPER304H	GTAW ROD SUPER 304 H	THERMANIT 304CU	DIA.0.8 & 1.0 & 2.40 MM	Manufacturer	PRESSURE PARTS
10774	D&H SECHERON ELECTRODES PVT LTD.		WCA08	SMAW Electrode E7018-A1	E7018-A1	MOLYTHERME	DIA.2.50,3.15,4.00,5.00 &	Manufacturer	PRESSURE PARTS
11227	HONAVAR ELECTRODES PVT. LTD.,		WCA08	SMAW Electrode E7018-A1	E7018-A1	ULTIMATE 18A1	DIA:2.5, 3.15, 4.0, 5.0 & 6.30MM	Manufacturer	PRESSURE PARTS
11378	MAILAM INDIA LIMITED		WCA08	SMAW Electrode E7018-A1	E7018-A1	MAILARC-MO	DIA 2.5, 3.15 & 4.0 MM	Manufacturer	PRESSURE PARTS
15090	RAJ KESARI ELECTRODES PVT LTD.		WCA08	SMAW Electrode E7018-A1	E7018-A1	RAJWELD-18A1	DIA.2.50,4.00 & 5.00 MM	Manufacturer	PRESSURE PARTS
13911	ROYAL ARC ELECTRODES LIMITED		WCA08	SMAW Electrode E7018-A1	E7018-A1	ROYAL THERM-MOLY	DIA.2.5, 3.15, 4.0,5.0 & 6.3 MM	Manufacturer	PRESSURE PARTS
18432	VUEY ELECTRODES AND WIRES PVT.		WCA08	SMAW Electrode E7018-A1	E7018-A1	VJ-7018 A1	DIA.2.50,3.15,4.00 & 5.00 MM	Manufacturer	PRESSURE PARTS
17451	WELDFAST ELECTRODES PVT LTD,		WCA08	SMAW Electrode E7018-A1	E7018-A1	WELDFAST CROMO 0500	DIA; 2.5,3.15,4.0 & 5.0 MM	Manufacturer	PRESSURE PARTS
10785	ADOR WELDING LIMITED		WCA10	SMAW Electrode E8018-B2	E8018-B2	CROMOTEN	DIA.2.5,3.15,4.0 & 5.0MM	Manufacturer	PRESSURE PARTS
10774	D&H SECHERON ELECTRODES PVT LTD.		WCA10	SMAW Electrode E8018-B2	E8018-B2	CROMOTHERME-1	DIA.2.0,2.5,3.2,4.0 & 5.0MM	Manufacturer	PRESSURE PARTS
13690	GEE LIMITED,		WCA10	SMAW Electrode E8018-B2	E8018-B2	GRIDUCT3	DIA.2.5,3.15, 4 & 5 MM	Manufacturer	PRESSURE PARTS
11227	HONAVAR ELECTRODES PVT. LTD.,		WCA10	SMAW Electrode E8018-B2	E8018-B2	ULTIMATE 80B2	DIA.2.5,3.2,4.0 & 5.0MM	Manufacturer	PRESSURE PARTS
11378	MAILAM INDIA LIMITED		WCA10	SMAW Electrode E8018-B2	E8018-B2	MAILARC 1CR	DIA.2.5,3.2,4.0 & 5.0MM	Manufacturer	PRESSURE PARTS
13906	MARUTI WELD PRIVATE LIMITED,		WCA10	SMAW Electrode E8018-B2	E8018-B2	ULTRA-CR-1	DIA.2.5,3.15,4.0 & 5.0MM	Manufacturer	PRESSURE PARTS
18705	MODI HITECH INDIA LTD.,		WCA10	SMAW Electrode E8018-B2	E8018-B2	GM 80-B2	DIA.2.5,3.15, 4.0 & 5.0 MM	Manufacturer	PRESSURE PARTS

Raja Pandian M P,
Raja Pandian M P,
 Senior Manager,
 MM / Services,
 BHEL-HPBP, Trichy

S. NILA MAIDAN
S. NILA MAIDAN
 Deputy General Manager,
 Welding Technology Dept.,
 BHEL, TRICHY - 620 014.

LIST OF APPROVED WELDING CONSUMABLES AS ON 31.01.2019

Vendor No	Vendor Name	PARTNER NAME	Mat Group	Material Group Description	Specification	Brand	Size Detail	Vendor Type	Welding
15090	RAJ KESARI ELECTRODES PVT LTD.		WCA10	SMAW Electrode E8018-B2	E8018-B2	RAJWELD-8018B2	DIA.2.5,3.15,4.0 & 5.0MM	Manufacturer	PRESSURE PARTS
13911	ROYAL ARC ELECTRODES LIMITED		WCA10	SMAW Electrode E8018-B2	E8018-B2	ROYAL CHROME-1	DIA.3.15, 4.0 & 5.0MM ONLY [2.5 MM UNDER DEVELOPMENT]	Manufacturer	PRESSURE PARTS
18432	VIJEY ELECTRODES AND WIRES PVT.		WCA10	SMAW Electrode E8018-B2	E8018-B2	VJ-8018-B2	DIA.2.5,3.15 & 4.0 MM	Manufacturer	PRESSURE PARTS
17451	WELDFAST ELECTRODES PVT LTD,		WCA10	SMAW Electrode E8018-B2	E8018-B2	WELDFAST CROMO 1500	DIA. 2.5MM, 3.15MM, 4.0MM & 5.0MM	Manufacturer	PRESSURE PARTS
10785	ADOR WELDING LIMITED		WCA12	SMAW Electrode E9018-B3	E9018-B3	CROMOTEN -C	DIA.2.5,3.15,4.0 & 5.0MM	Manufacturer	PRESSURE PARTS
13211	D&H INDIA LIMITED		WCA12	SMAW Electrode E9018-B3	E9018-B3	SUPER - CR - 2	DIA.2.5,3.15,4.0 & 5.0 MM	Manufacturer	PRESSURE PARTS
10774	D&H SECHERON ELECTRODES PVT LTD.		WCA12	SMAW Electrode E9018-B3	E9018-B3	CROMOTHERME-2	DIA.2.0,2.5,3.2,4.0 & 5.0MM	Manufacturer	PRESSURE PARTS
13690	GEE LIMITED,		WCA12	SMAW Electrode E9018-B3	E9018-B3	GRIDUCT - 4	DIA.2.5,3.15, 4 & 5 MM	Manufacturer	PRESSURE PARTS
11227	HONAVAR ELECTRODES PVT. LTD.,		WCA12	SMAW Electrode E9018-B3	E9018-B3	ULTIMATE 90B3	DIA.2.5,3.2,4.0 & 5.0MM	Manufacturer	PRESSURE PARTS
11378	MAILAM INDIA LIMITED		WCA12	SMAW Electrode E9018-B3	E9018-B3	MAILARC 2CR	DIA. 2.5,3.15,4.0 & 5.0 MM	Manufacturer	PRESSURE PARTS
13906	MARUTI WELD PRIVATE LIMITED,		WCA12	SMAW Electrode E9018-B3	E9018-B3	ULTRA - CR-2	DIA.2.5,3.15 & 4.0 MM	Manufacturer	PRESSURE PARTS
18705	MODI HITECH INDIA LTD.,		WCA12	SMAW Electrode E9018-B3	E9018-B3	GM 90 B3	DIA.2.5,3.15 & 4.0 MM	Manufacturer	PRESSURE PARTS
13911	ROYAL ARC ELECTRODES LIMITED		WCA12	SMAW Electrode E9018-B3	E9018-B3	ROYAL CHROME 2	DIA.2.5,3.15,4.0 & 5.0MM	Manufacturer	PRESSURE PARTS
18432	VIJEY ELECTRODES AND WIRES PVT.		WCA12	SMAW Electrode E9018-B3	E9018-B3	VJ-9018-B3	DIA.2.5,3.15 & 4.0MM	Manufacturer	PRESSURE PARTS
17451	WELDFAST ELECTRODES PVT LTD,		WCA12	SMAW Electrode E9018-B3	E9018-B3	WELDFAST CROMO 2251	DIA. 2.5MM, 3.15MM, 4.0MM & 5.0MM	Manufacturer	PRESSURE PARTS
10774	D&H SECHERON ELECTRODES PVT LTD.		WCA23	SMAW Electrode E9015-B91	ASME SEC.II.C.SFA-5.5E9015-B91	CROMOTHERME-91	DIA 2.5 MM, 3.2 MM & 4.00 MM	Manufacturer	PRESSURE PARTS
20047	KANEMATSU TRADING CORPORATION	KOBE STEELS LIMITED	WCA23	SMAW Electrode E9015-B91	ASME SEC.II.C.SFA-5.5E9015-B91	CM-95B91	DIA.2.6,3.2,4.0 & 5.0MM	Foreign Agent	PRESSURE PARTS
11378	MAILAM INDIA LIMITED		WCA23	SMAW Electrode E9015-B91	ASME SEC.II.C.SFA-5.5E9015-B91	MAILARC 95B9	DIA.2.50,3.20,4.0 MM	Manufacturer	PRESSURE PARTS
21411	METRODE PRODUCTS LIMITED,	VENUS WELDS	WCA23	SMAW Electrode E9015-B91	ASME SEC.II.C.SFA-5.5E9015-B91	CHROMET 9MV-N+	DIA.2.5,3.2,4.0 & 5.0MM	Manufacturer	PRESSURE PARTS
22391	THE LINCOLN ELECTRIC COMPANY FRANCE	MERIDIAN EXPORTS	WCA23	SMAW Electrode E9015-B91	ASME SEC.II.C.SFA-5.5E9015-B91	CROMO E91	DIA.2.5,3.2,4.0 & 5.0MM	Manufacturer	PRESSURE PARTS
20011	VOESTALPINE BOHLER WELDING	VOESTALPINE BOHLER WELDING	WCA23	SMAW Electrode E9015-B91	ASME SEC.II.C.SFA-5.5E9015-B91	FOX C9MV	DIA.2.5,3.2 & 4.0 MM	Manufacturer	PRESSURE PARTS
21411	METRODE PRODUCTS LIMITED,	VENUS WELDS	WCA25	SMAW Electrode for T92/P92	SMAW Electrode for T92/P92	CHROMET 92	DIA.2.5,3.2 & 4.0MM	Manufacturer	PRESSURE PARTS
20563	VOESTALPINE BOHLER WELDING	VOESTALPINE BOHLER WELDING	WCA25	SMAW Electrode for T92/P92	SMAW Electrode for T92/P92	THERMANIT MTS - 616	DIA.2.5,3.2 & 4.0MM	Manufacturer	PRESSURE PARTS
14534	AARYA ELECTRODES PVT.LTD.		WCC01	SMAW Electrode E6013	E6013	AARYA-13	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
19875	ABIRAMI ELECTRODES,		WCC01	SMAW Electrode E6013	E6013	SUNWELD	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
18384	ACCURATE WELDARC PVT LTD		WCC01	SMAW Electrode E6013	E6013	ACCURATE ARC E6013	DIA 2.50,3.15,4.0 & 5.0MM	Manufacturer	STRUCTURALS
10758	ALPHA ARC PVT LTD		WCC01	SMAW Electrode E6013	E6013	ALPHA 6013	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
14429	ALPHA FLUX & ELETRODES,		WCC01	SMAW Electrode E6013	E6013	WELDER - G	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
19809	ANUVRAT INDUSTRIES		WCC01	SMAW Electrode E6013	E6013	ANUBOND 6013	DIA 2.5, 3.15, 4.0, & 5.0 MM	Manufacturer	STRUCTURALS
17778	ASOKAA ALLOYS		WCC01	SMAW Electrode E6013	E6013	SUNGOLD	DIA. 2.50,3.15,4.0 & 5.0MM	Manufacturer	STRUCTURALS
13549	ATHARVE WELDING TECHNOLOGIES (INDIA		WCC01	SMAW Electrode E6013	E6013	AWT E6013	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
13986	B&H ELECTRODES PVT. LTD,		WCC01	SMAW Electrode E6013	E6013	B&H ULTRA	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
19906	BAGHERWAL ELECTRODES PVT.LTD.,		WCC01	SMAW Electrode E6013	E6013	MONARC-S	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
14457	BALAJI ELECTRODES		WCC01	SMAW Electrode E6013	E6013	SONY ARC E6013	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
14448	BRIGHT WELD TECHNOLOGIES		WCC01	SMAW Electrode E6013	E6013	A-ONE E6013	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
17814	CALCUTTA ELECTRODES PVT. LTD.,		WCC01	SMAW Electrode E6013	E6013	SHIVA-S	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
13763	CLASSIC ELECTRODES (INDIA) LTD.,		WCC01	SMAW Electrode E6013	E6013	CLASSIC 6013 PLUS.	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
18846	COSMOS ELECTRODES PVT., LTD,		WCC01	SMAW Electrode E6013	E6013	ATLAS-13	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
13211	D&H INDIA LIMITED		WCC01	SMAW Electrode E6013	E6013	STANDARD	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
10774	D&H SECHERON ELECTRODES PVT LTD.		WCC01	SMAW Electrode E6013	E6013	NORMA	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
10081	ESAB INDIA LTD		WCC01	SMAW Electrode E6013	E6013	ESAB FERROSPEED PLUS	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
10667	EUREKA SYSTEMS AND ELECTRODES P.LTD		WCC01	SMAW Electrode E6013	E6013	NUMBER ONE	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
11881	FUSION ENGG. PRODUCTS PRIVATE LTD.,		WCC01	SMAW Electrode E6013	E6013	ELECTRA-6	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
13690	GEE LIMITED,		WCC01	SMAW Electrode E6013	E6013	GEECON PINK	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS

Raja Pandian M P,
 Senior Manager,
 MM / Services,
 BHEL-HPBP, Trichy

S. NILA MAIDEEN
 Deputy General Manager
 Welding Technology Centre
 BHEL, TRICHY - 620 014.

LIST OF APPROVED WELDING CONSUMABLES AS ON 31.01.2019

Vendor No	Vendor Name	PARTNER NAME	Mat Group	Material Group Description	Specification	Brand	Size Detail	Vendor Type	Welding
100200	H.D.WIRES PVT LTD.		WCC01	SMAW Electrode E6013	E6013	YAGYA 13S	DIA 2.5, 3.2, 4.0 & 5.0 MM	Manufacturer	STRUCTURALS
11227	HONAVAR ELECTRODES PVT. LTD.,		WCC01	SMAW Electrode E6013	E6013	REGULAR-S.	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
14449	IDEAL ELECTRODES		WCC01	SMAW Electrode E6013	E6013	IDEAL 40	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
17813	K.M.CROWN WELDING CONSUMABLES PVT		WCC01	SMAW Electrode E6013	E6013	CROWN 13S	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
18540	KOLLIPARA ELECTRODES PVT.LTD.,		WCC01	SMAW Electrode E6013	E6013	KELARC 6013	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
13487	MAGNARC ELECTRODES PVT.LTD.,		WCC01	SMAW Electrode E6013	E6013	MAGNARC 63	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
11378	MAILAM INDIA LIMITED		WCC01	SMAW Electrode E6013	E6013	MAILARC 13R	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
11380	MALU ELECTRODES PVT.LIMITED		WCC01	SMAW Electrode E6013	E6013	MANGALAM E 6013	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
19684	MANOHAR ELECTRODES PVT. LTD		WCC01	SMAW Electrode E6013	E6013	MANOHAR E-6013	DIA 2.5, 3.15, 4.0 & 5.0 MM	Manufacturer	STRUCTURALS
15083	MARUTHI ELECTRODES (P) LTD.,		WCC01	SMAW Electrode E6013	E6013	MARUTHI 6013X-	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
13906	MARUTI WELD PRIVATE LIMITED,		WCC01	SMAW Electrode E6013	E6013	MARUTI 44-	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
19745	MEGA WELD TECHNOLOGIES,		WCC01	SMAW Electrode E6013	E6013	MEGA E6013	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
16344	MICRO WELD (INDIA)		WCC01	SMAW Electrode E6013	E6013	MICRO-6013	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
16003	MIGLANI ENGINEERS		WCC01	SMAW Electrode E6013	E6013	MIGLANI ARK-X	DIA. 2.5,3.15,4.0 & 5.0MM	Manufacturer	STRUCTURALS
18705	MODI HITECH INDIA LTD.,		WCC01	SMAW Electrode E6013	E6013	GM 20	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
15088	NIVETHA ELECTRODES,		WCC01	SMAW Electrode E6013	E6013	MEDAL ARC	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
18433	NUCOR WELD(INDIA)PVT.LTD.,		WCC01	SMAW Electrode E6013	E6013	EKNOWELD	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
13729	ORANGE ELECTRODES INDUSTRIES,		WCC01	SMAW Electrode E6013	E6013	GALA WELD	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
16168	P.R.Industries		WCC01	SMAW Electrode E6013	E6013	ANAND-13	SIZE DIA. 2.5,3.15,4.0 & 5.0MM	Manufacturer	STRUCTURALS
11528	RAAJRATNA ELECTRODES LTD		WCC01	SMAW Electrode E6013	E6013	RATNA 6013X	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
15090	RAJ KESARI ELECTRODES PVT LTD.		WCC01	SMAW Electrode E6013	E6013	RAJCORD-13S	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
13693	RASI ELECTRODES LTD.,		WCC01	SMAW Electrode E6013	E6013	RASI E6013	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
13911	ROYAL ARC ELECTRODES LIMITED		WCC01	SMAW Electrode E6013	E6013	ROYAL S	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
15082	ROYAL WELDING WIRES PVT. LTD.,		WCC01	SMAW Electrode E6013	E6013	JACKSON 5	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
12893	RUKHMANI ELECTRODES PVT.LTD.,		WCC01	SMAW Electrode E6013	E6013	BALAJI	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
17820	SETH ELECTRODES PVT. LTD.,		WCC01	SMAW Electrode E6013	E6013	KAYNOZ 7S	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
18597	SHIELDARC EQUIPMENTS PVT. LTD,		WCC01	SMAW Electrode E6013	E6013	ESL' ARC-62	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
15102	SOLARC WELD RODS,		WCC01	SMAW Electrode E6013	E6013	VATSARC 19 PLUS.	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
19111	SPECTRA SUPER ALLOYS LTD,		WCC01	SMAW Electrode E6013	E6013	SUDO 6013	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
15086	SRI RENGAL ELECTRODES (P) LTD,		WCC01	SMAW Electrode E6013	E6013	SUNSHINE E6013	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
17802	SRI VARSHA ELECTRODES,		WCC01	SMAW Electrode E6013	E6013	BLAZE ARC	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
14584	SUN ENTERPRISES		WCC01	SMAW Electrode E6013	E6013	SUN GP 13	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
17643	SUNDEEP ELECTRODES PVT. LTD.,		WCC01	SMAW Electrode E6013	E6013	SUNDEEP 13S	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
18300	SUPERON SCHWEISSTECHNIK INDIA LTD.,		WCC01	SMAW Electrode E6013	E6013	OVERCORD S	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
15087	V.N.C.ELECTRODES,		WCC01	SMAW Electrode E6013	E6013	BEST ARC MS11-	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
19808	VAISHALI ELECTRODES		WCC01	SMAW Electrode E6013	E6013	VAISHALI ADVANI 6013	DIA 2.5, 3.15, 4.0 & 5.0 MM	Manufacturer	STRUCTURALS
17518	VALENCY COMPOUNDS SERVICES PVT LTD		WCC01	SMAW Electrode E6013	E6013	PRIMEARC-13	DIA.2.5,3.15,4.0 & 5.0MM	Manufacturer	STRUCTURALS
17644	VARUN ELECTRODES PVT. LTD.,		WCC01	SMAW Electrode E6013	E6013	PRIMA-6013S	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
15085	VOLTARC ELECTRODES (P) LTD,		WCC01	SMAW Electrode E6013	E6013	SPEEDARC E-6013	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
14575	WELD ALLOY PRODUCTS,		WCC01	SMAW Electrode E6013	E6013	WA 6013-S	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
15929	WELDALL ELECTRODES (INDIA)		WCC01	SMAW Electrode E6013	E6013	WELDALL	DIA: 2.5,3.15,4.0 & 5.0 MM	Manufacturer	STRUCTURALS
13538	WELDCOM ELECTRODES PVT.LTD.,		WCC01	SMAW Electrode E6013	E6013	NOVAX - 13	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
15089	WELDCRAFT PRIVATE LIMITED,		WCC01	SMAW Electrode E6013	E6013	MAXIMA-6013X	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
17451	WELDFAST ELECTRODES PVT LTD,		WCC01	SMAW Electrode E6013	E6013	WELDFAST SUPER	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
14534	AARYA ELECTRODES PVT.LTD.		WCC05	SMAW Electrode E7018	E7018	AARYA-18	DIA: 2.5, 3.15 & 4.0 MM	Manufacturer	PRESSURE PARTS
10785	ADOR WELDING LIMITED		WCC05	SMAW Electrode E7018	E7018	SUPABASE 7018	DIA 2.50,3.15,4.00 & 5.00MM	Manufacturer	PRESSURE PARTS
14791	ANAND ARC LTD.,		WCC05	SMAW Electrode E7018	E7018	ANAND THERME	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	PRESSURE PARTS


Raja Pandian M P,
 Senior Manager,
 MM / Services,
 BHEL-HPBP, Trichy


S. NILA MAIDEEN
 Deputy General Manager
 Welding Technology Centre
 BHEL, TRICHY - 620 014.

LIST OF APPROVED WELDING CONSUMABLES AS ON 31.01.2019

Vendor No	Vendor Name	PARTNER NAME	Mat Group	Material Group Description	Specification	Brand	Size Detail	Vendor Type	Welding
13986	B&H ELECTRODES PVT. LTD.		WCC05	SMAW Electrode E7018	E7018	B&H-7018	DIA 2.50 & 3.15 MM	Manufacturer	PRESSURE PARTS
18846	COSMOS ELECTRODES PVT., LTD.		WCC05	SMAW Electrode E7018	E7018	SUPRA MAX-18	DIA 2.50, 3.15, 4.00 & 5.00	Manufacturer	PRESSURE PARTS
13211	D&H INDIA LIMITED		WCC05	SMAW Electrode E7018	E7018	SUPER LH	DIA 2.50, 3.15, 4.00 & 5.00	Manufacturer	PRESSURE PARTS
10774	D&H SECHERON ELECTRODES PVT LTD.		WCC05	SMAW Electrode E7018	E7018	SUPRATHERME	DIA 2.50, 3.15, 4.00 & 5.00	Manufacturer	PRESSURE PARTS
13690	GEE LIMITED,		WCC05	SMAW Electrode E7018	E7018	GRICON GREEN	DIA 2.50, 3.15, 4.00 & 5.00	Manufacturer	PRESSURE PARTS
11227	HONAVAR ELECTRODES PVT. LTD.,		WCC05	SMAW Electrode E7018	E7018	ULTIMATE - 18	DIA 2.50, 3.15, 4.00 & 5.00	Manufacturer	PRESSURE PARTS
18540	KOLLIPARA ELECTRODES PVT.LTD.,		WCC05	SMAW Electrode E7018	E7018	KELARC-7018	DIA 2.50, 3.15, 4.00 & 5.00	Manufacturer	PRESSURE PARTS
11378	MAILAM INDIA LIMITED		WCC05	SMAW Electrode E7018	E7018	MAIL ARC 18	DIA 2.50, 3.15, 4.00 & 5.00	Manufacturer	PRESSURE PARTS
15083	MARUTHI ELECTRODES (P) LTD.,		WCC05	SMAW Electrode E7018	E7018	MARUTHI 7018	DIA 2.50, 3.15, 4.00 & 5.00	Manufacturer	PRESSURE PARTS
13906	MARUTI WELD PRIVATE LIMITED,		WCC05	SMAW Electrode E7018	E7018	ULTRA - 7018	DIA 2.50, 3.15, 4.00 & 5.00	Manufacturer	PRESSURE PARTS
18705	MODI HITECH INDIA LTD.,		WCC05	SMAW Electrode E7018	E7018	GM 18	DIA 2.50, 3.15, 4.00 & 5.00	Manufacturer	PRESSURE PARTS
18433	NUCOR WELD(INDIA)PVT.LTD.,		WCC05	SMAW Electrode E7018	E7018	EKNOWELD	DIA 2.50, 3.15, 4.00 & 5.00	Manufacturer	PRESSURE PARTS
15090	RAJ KESARI ELECTRODES PVT LTD.		WCC05	SMAW Electrode E7018	E7018	SUPERLET - 18.	DIA 2.50, 3.15, 4.00 & 5.00	Manufacturer	PRESSURE PARTS
13693	RASI ELECTRODES LTD.,		WCC05	SMAW Electrode E7018	E7018	RASI 7018LH	DIA 2.50, 3.15, 4.00 & 5.00	Manufacturer	PRESSURE PARTS
13911	ROYAL ARC ELECTRODES LIMITED		WCC05	SMAW Electrode E7018	E7018	ROYAL THERME	DIA 2.50, 3.15, 4.00 & 5.00	Manufacturer	PRESSURE PARTS
15082	ROYAL WELDING WIRES PVT. LTD.,		WCC05	SMAW Electrode E7018	E7018	JACKSON 18H	DIA 2.50, 3.15, 4.00 & 5.00	Manufacturer	PRESSURE PARTS
13542	SAITRON ENGINEERS PVT. LTD.		WCC05	SMAW Electrode E7018	E7018	SAITRON LH-7018	DIA. 2.50, 3.15, 4.00 & 5.0MM	Manufacturer	PRESSURE PARTS
15086	SRI RENGIA ELECTRODES (P) LTD.		WCC05	SMAW Electrode E7018	E7018	SUNSHINE - 18	DIA 2.50, 3.15, 4.00 & 5.00	Manufacturer	PRESSURE PARTS
17643	SUNDEEP ELECTRODES PVT. LTD.,		WCC05	SMAW Electrode E7018	E7018	SUNDEEP 7018	DIA 2.50, 3.15, 4.00 & 5.00	Manufacturer	PRESSURE PARTS
18300	SUPERON SCHWEISSTECHNIK INDIA LTD.,		WCC05	SMAW Electrode E7018	E7018	SUPERCITO OERLICON E	DIA 2.50, 3.15, 4.00 & 5.00	Manufacturer	PRESSURE PARTS
15833	THIRUMALA ELECTRODES CO.,		WCC05	SMAW Electrode E7018	E7018	SEVEN ARCS-18	DIA 2.50, 3.15, 4.00 & 5.00	Manufacturer	PRESSURE PARTS
17644	VARUN ELECTRODES PVT. LTD.,		WCC05	SMAW Electrode E7018	E7018	PRIMA7018	DIA 2.50, 3.15, 4.00 & 5.00	Manufacturer	PRESSURE PARTS
18432	VIJAY ELECTRODES AND WIRES PVT.		WCC05	SMAW Electrode E7018	E7018	VJ-7018	DIA 2.50, 3.15, 4.00 & 5.00 MM	Manufacturer	PRESSURE PARTS
15085	VOLTARC ELECTRODES (P) LTD.		WCC05	SMAW Electrode E7018	E7018	SPEEDARC E-7018	DIA 2.50, 3.15, 4.00 & 5.00	Manufacturer	PRESSURE PARTS
16548	WELD EXCEL INDIA LTD.,		WCC05	SMAW Electrode E7018	E7018	EXCEL - 18---	DIA 2.50, 3.15, 4.00 & 5.00	Manufacturer	PRESSURE PARTS
15929	WELDALL ELECTRODES (INDIA)		WCC05	SMAW Electrode E7018	E7018	WELDALLH 7018	DIA: 2.50, 3.15, 4.0 & 5.0 MM	Manufacturer	PRESSURE PARTS
17451	WELDFAST ELECTRODES PVT LTD,		WCC05	SMAW Electrode E7018	E7018	WELDFAST LH 18	DIA 2.50, 3.15, 4.00 & 5.00 MM	Manufacturer	PRESSURE PARTS
10785	ADOR WELDING LIMITED		WCC06	SMAW Electrode E7018-1	E7018-1	TENALLOY-Z-PLUS	DIA 2.5MM, 3.15MM & 4.0MM	Manufacturer	PRESSURE PARTS
13211	D&H INDIA LIMITED		WCC06	SMAW Electrode E7018-1	E7018-1	SUPER-LH(SPL)	DIA 2.50, 3.15 & 4.00MM	Manufacturer	PRESSURE PARTS
10774	D&H SECHERON ELECTRODES PVT LTD.		WCC06	SMAW Electrode E7018-1	E7018-1	SUPERATHERME-(SPL)	DIA 2.50, 3.15, 4.00 & 5.00 & 6.30MM	Manufacturer	PRESSURE PARTS
13690	GEE LIMITED,		WCC06	SMAW Electrode E7018-1	E7018-1	GRICON GREEN (SPL)	DIA 2.50, 3.15, 4.00, 5.00 & 6.30 MM	Manufacturer	PRESSURE PARTS
11227	HONAVAR ELECTRODES PVT. LTD.,		WCC06	SMAW Electrode E7018-1	E7018-1	ULTIMATE-18 (SPL)	DIA 2.50, 3.15, 4.00 & 5.00 & 6.30MM	Manufacturer	PRESSURE PARTS
11378	MAILAM INDIA LIMITED		WCC06	SMAW Electrode E7018-1	E7018-1	MAILARC-18PLUS	DIA 2.50, 3.15 & 4.00 MM	Manufacturer	PRESSURE PARTS
13911	ROYAL ARC ELECTRODES LIMITED		WCC06	SMAW Electrode E7018-1	E7018-1	ROYAL THERME SPL	DIA 2.5MM, 3.15MM & 4.0MM	Manufacturer	PRESSURE PARTS
18432	VIJAY ELECTRODES AND WIRES PVT.		WCC06	SMAW Electrode E7018-1	E7018-1	VJ 7018-1	DIA 2.50, 3.15, 4.00 & 5.00 MM	Manufacturer	PRESSURE PARTS
10785	ADOR WELDING LIMITED		WCC10	SMAW Electrode E7018	E7018	SUPABASE 7018	DIA 2.50, 3.15, 4.00 & 5.00	Manufacturer	STRUCTURALS
10758	ALPHA ARC PVT LTD		WCC10	SMAW Electrode E7018	E7018	ALPHA 7018	DIA 2.50, 3.15, 4.00 & 5.00	Manufacturer	STRUCTURALS
14429	ALPHA FLUX & ELETRODES,		WCC10	SMAW Electrode E7018	E7018	SUPER WELD 7018	DIA 2.50, 3.15, 4.00 & 5.00	Manufacturer	STRUCTURALS
14791	ANAND ARC LTD.,		WCC10	SMAW Electrode E7018	E7018	ANAND THERME	DIA 2.50, 3.15, 4.00 & 5.00	Manufacturer	STRUCTURALS
19906	BAGHERWAL ELECTRODES PVT.LTD.,		WCC10	SMAW Electrode E7018	E7018	MONOTHERME	DIA 2.50, 3.15, 4.00 & 5.00	Manufacturer	STRUCTURALS
17814	CALCUTTA ELECTRODES PVT. LTD.,		WCC10	SMAW Electrode E7018	E7018	SHIVATHERME-18	DIA 2.50, 3.15, 4.00 & 5.00	Manufacturer	STRUCTURALS
13763	CLASSIC ELECTRODES (INDIA) LTD.,		WCC10	SMAW Electrode E7018	E7018	CLASSIC LH 7018	DIA 2.50, 3.15, 4.00 & 5.00	Manufacturer	STRUCTURALS
18846	COSMOS ELECTRODES PVT., LTD,		WCC10	SMAW Electrode E7018	E7018	SUPRA MAX-18	DIA 2.50, 3.15, 4.00 & 5.00	Manufacturer	STRUCTURALS
13211	D&H INDIA LIMITED		WCC10	SMAW Electrode E7018	E7018	SUPER LH	DIA 2.50, 3.15, 4.00 & 5.00	Manufacturer	STRUCTURALS

Raja Pandian M P
Raja Pandian M P,
 Senior Manager,
 MM / Services,
 BHEL-HBPB, Trichy

S. Nila Maideen
S. NILA MAIDEEN
 Deputy General Manager
 Welding Technology Centre
 BHEL, TRICHY - 620 014.

LIST OF APPROVED WELDING CONSUMABLES AS ON 31.01.2019

Vendor No	Vendor Name	PARTNER NAME	Mat Group	Material Group Description	Specification	Brand	Size Detail	Vendor Type	Welding
10774	D&H SECHERON ELECTRODES PVT LTD.		WCC10	SMAW Electrode E7018	E7018	SUPRATHERME	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
10081	ESAB INDIA LTD		WCC10	SMAW Electrode E7018	E7018	ESAB-36H	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
10667	EUREKA SYSTEMS AND ELECTRODES P.LTD		WCC10	SMAW Electrode E7018	E7018	EUTHERME LH	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
11881	FUSION ENGG. PRODUCTS PRIVATE LTD.,		WCC10	SMAW Electrode E7018	E7018	BASICOTE 6	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
13690	GEE LIMITED,		WCC10	SMAW Electrode E7018	E7018	GRICON GREEN	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
11227	HONAVAR ELECTRODES PVT. LTD.,		WCC10	SMAW Electrode E7018	E7018	ULTIMATE - 18----	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
17813	K.M.CROWN WELDING CONSUMABLES PVT		WCC10	SMAW Electrode E7018	E7018	CROWN-18	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
18540	KOLLIPARA ELECTRODES PVT.LTD.,		WCC10	SMAW Electrode E7018	E7018	KELARC-7018	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
15091	MAGNA ENGINEERING		WCC10	SMAW Electrode E7018	E7018	MAGNARAC-LH	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
13487	MAGNARC ELECTRODES PVT.LTD.,		WCC10	SMAW Electrode E7018	E7018	MAGNAARCH LH	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
11378	MAILAM INDIA LIMITED		WCC10	SMAW Electrode E7018	E7018	MAIL ARC 18	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
11380	MALU ELECTRODES PVT.LIMITED		WCC10	SMAW Electrode E7018	E7018	MANGALAM E 7018	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
15083	MARUTHI ELECTRODES (P) LTD.,		WCC10	SMAW Electrode E7018	E7018	MARUTHI 7018	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
13906	MARUTI WELD PRIVATE LIMITED,		WCC10	SMAW Electrode E7018	E7018	ULTRA - 7018	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
18705	MODI HITECH INDIA LTD.,		WCC10	SMAW Electrode E7018	E7018	GM 18	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
19305	MURLI ELECTRODE PVT. LTD,		WCC10	SMAW Electrode E7018	E7018	SUPERIAL LH E7018	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
18433	NUCOR WELD(INDIA)PVT.LTD.,		WCC10	SMAW Electrode E7018	E7018	EKNOWELD	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
11528	RAAJRATNA ELECTRODES LTD		WCC10	SMAW Electrode E7018	E7018	RATNA 7018	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
15090	RAJ KESARI ELECTRODES PVT LTD.		WCC10	SMAW Electrode E7018	E7018	SUPERLET - 18.	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
13693	RASI ELECTRODES LTD.,		WCC10	SMAW Electrode E7018	E7018	RASI 7018LH	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
13911	ROYAL ARC ELECTRODES LIMITED		WCC10	SMAW Electrode E7018	E7018	ROYAL THERM	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
15082	ROYAL WELDING WIRES PVT. LTD.,		WCC10	SMAW Electrode E7018	E7018	JACKSON 18H	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
12893	RUHKMANI ELECTRODES PVT.LTD.,		WCC10	SMAW Electrode E7018	E7018	REPL 7018	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
13542	SAITRON ENGINEERS PVT. LTD,		WCC10	SMAW Electrode E7018	E7018	SAITRON LH-7018	DIA. 2.50,3.15,4.00 & 5.00MM	Manufacturer	STRUCTURALS
15102	SOLARC WELD RODS,		WCC10	SMAW Electrode E7018	E7018	SUPRADYNE	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
19111	SPECTRA SUPER ALLOYS LTD,		WCC10	SMAW Electrode E7018	E7018	SUDO 7018	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
15086	SRI RENGIA ELECTRODES (P) LTD,		WCC10	SMAW Electrode E7018	E7018	SUNSHINE - 18	DIA 2.50,3.15,4.00 & 5.00MM	Manufacturer	STRUCTURALS
17643	SUNDEEP ELECTRODES PVT. LTD.,		WCC10	SMAW Electrode E7018	E7018	SUNDEEP 7018	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
18300	SUPERON SCHWEISSTECHNIK INDIA LTD.,		WCC10	SMAW Electrode E7018	E7018	SUPERCITO OERLICON E	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
13388	THE INDIAN SEEL & WIRE PRODUCTS LTD		WCC10	SMAW Electrode E7018	E7018	ISWP SPARK 7018	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
15833	THIRUMALA ELECTRODES CO.,		WCC10	SMAW Electrode E7018	E7018	SEVEN ARCS-18	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
15087	V.N.C.ELECTRODES,		WCC10	SMAW Electrode E7018	E7018	BESTARC-LH-18	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
17644	VARUN ELECTRODES PVT. LTD.,		WCC10	SMAW Electrode E7018	E7018	PRIMA7018	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
18432	VJUEY ELECTRODES AND WIRES PVT.		WCC10	SMAW Electrode E7018	E7018	VIJAY-7018	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
15085	VOLTARC ELECTRODES (P) LTD,		WCC10	SMAW Electrode E7018	E7018	SPEEDARC E-7018	DIA 2.50,3.15,4.00 & 5.00 MM	Manufacturer	STRUCTURALS
14575	WELD ALLOY PRODUCTS,		WCC10	SMAW Electrode E7018	E7018	WA 7018	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
16548	WELD EXCEL INDIA LTD.,		WCC10	SMAW Electrode E7018	E7018	EXCEL - 18----	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
15089	WELDCRAFT PRIVATE LIMITED,		WCC10	SMAW Electrode E7018	E7018	MAXIDURE-7018	DIA 2.50,3.15,4.00 & 5.00	Manufacturer	STRUCTURALS
17451	WELDFAST ELECTRODES PVT LTD,		WCC10	SMAW Electrode E7018	E7018	WELDFAST LH 18	DIA 2.50,3.15,4.00 & 5.00 MM	Manufacturer	STRUCTURALS
13690	GEE LIMITED,		WCF01	Flux Cored Welding Wire -CS	E71T-1	GFC-71	DIA 1.2 MM & 1.6 MM	Foreign Agent	PRESSURE PARTS
20047	KANEMATSU TRADING CORPORATION	SAICHEM COATINGS PVT.LTD.	WCF01	Flux Cored Welding Wire -CS	E71T-1	DW-100	DIA 1.2,1.4 & 1.6MM	Manufacturer	PRESSURE PARTS
11378	MAILAM INDIA LIMITED		WCF01	Flux Cored Welding Wire -CS	E71T-1	MGA-12	DIA 1.2 MM (DEVT IN DIA 1.6 MM)	Manufacturer	PRESSURE PARTS
13911	ROYAL ARC ELECTRODES LIMITED		WCF01	Flux Cored Welding Wire -CS	E71T-1	ROYAL FIL GS12R	DIA.1.2 MM	Manufacturer	PRESSURE PARTS
91820	SATKUL ENTERPRISES LTD.	CHOSUN WELDING CO. LTD.	WCF01	Flux Cored Welding Wire -CS	E71T-1	CSF-71T	DIA.1.20MM	Indian Agent	PRESSURE PARTS
20970	THE SHANGHAI LINCOLN ELECTRIC		WCF01	Flux Cored Welding Wire -CS	E71T-1	LW-71	DIA.1.2 & 1.6MM	Manufacturer	PRESSURE PARTS
21180	TIEN TAI ELECTRODE CO., LTD,	ITW INDIA LIMITED: WELDING GROUP.	WCF01	Flux Cored Welding Wire -CS	E71T-1	TWE-711	DIA 1.2 & 1.6 MM	Manufacturer	PRESSURE PARTS
91270	VEEPEES INDIA,	KISWEL LTD.,	WCF01	Flux Cored Welding Wire -CS	E71T-1	K-71T	DIA.1.2 & 1.6MM	Indian Agent	PRESSURE PARTS

Raja Pandian M P,
Senior Manager,
MM / Services,
BHEL-HPBP, Trichy

S. Nila Maideen
S. NILA MAIDEEN
Deputy General Manager
Welding Technology Centre
BHEL, TRICHY - 620 014.

LIST OF APPROVED WELDING CONSUMABLES AS ON 31.01.2019

Vendor No	Vendor Name	PARTNER NAME	Mat Group	Material Group Description	Specification	Brand	Size Detail	Vendor Type	Welding
91875	Arya Engineering	SOREX WELDING CO LTD	WCF02	Flux Cored Welding Wire -SS	E309T0-1	SFC309L	DIA. 1.20 MM	Indian Agent	PRESSURE PARTS
20047	KANEMATSU TRADING CORPORATION	SAICHEM COATINGS PVT.LTD.	WCF02	Flux Cored Welding Wire -SS	E309T0-1	DW-309	DIA.1.2 & 1.6MM	Foreign Agent	PRESSURE PARTS
91820	SATKUL ENTERPRISES LTD.	CHOSUN WELDING CO. LTD.	WCF02	Flux Cored Welding Wire -SS	E309T0-1	CSF-309H	DIA.1.20MM	Indian Agent	PRESSURE PARTS
10081	ESAB INDIA LTD		WCF04	Flux Cored Welding Wire -LAS	E551T1-B2C	DUALSHIELD 8000-B2	SIZE DIA.1.20MM	Manufacturer	PRESSURE PARTS
21065	HYUNDAI WELDING CO. LTD.,		WCF04	Flux Cored Welding Wire -LAS	E551T1-B2C	SC-81B2	DIA.1.2 & 1.6MM	Manufacturer	PRESSURE PARTS
20047	KANEMATSU TRADING CORPORATION	SAICHEM COATINGS PVT.LTD.	WCF04	Flux Cored Welding Wire -LAS	E551T1-B2C	DW-81B2	DIA.1.2,1.4 & 1.6MM	Foreign Agent	PRESSURE PARTS
21411	METRODE PRODUCTS LIMITED,	VENUS WELDS	WCF04	Flux Cored Welding Wire -LAS	E551T1-B2C	CORMET 1	SIZE DIA.1.20MM	Manufacturer	PRESSURE PARTS
91270	VEEPEES INDIA,	KISWEL LTD.,	WCF04	Flux Cored Welding Wire -LAS	E551T1-B2C	K-81TB2	DIA.1.2 & 1.6MM	Indian Agent	PRESSURE PARTS
91820	SATKUL ENTERPRISES LTD.	CHOSUN WELDING CO. LTD.	WCF05	Flux Cored Welding Wire -AS	E91T1-B3	CSF-91B3	DIA.1.20MM	Indian Agent	PRESSURE PARTS
21180	TIEN TAI ELECTRODE CO., LTD,	ITW INDIA LIMITED: WELDING GROUP.	WCF05	Flux Cored Welding Wire -AS	E91T1-B3	TWE-91TB3	DIA. 1.20MM & 1.60MM	Manufacturer	PRESSURE PARTS
20047	KANEMATSU TRADING CORPORATION	SAICHEM COATINGS PVT.LTD.	WCF05	Flux Cored Welding Wire -AS	E91T1-B3	TWE-91TB3	DIA. 1.20MM & 1.60MM	Manufacturer	PRESSURE PARTS
21180	TIEN TAI ELECTRODE CO., LTD,	ITW INDIA LIMITED: WELDING GROUP.	WCF05	Flux Cored Welding Wire -AS	E91T1-B3	TWE-91TB3	DIA. 1.20MM & 1.60MM	Manufacturer	PRESSURE PARTS
91270	VEEPEES INDIA,	KISWEL LTD.,	WCF05	Flux Cored Welding Wire -AS	E91T1-B3	TWE-91TB3	DIA. 1.20MM & 1.60MM	Manufacturer	PRESSURE PARTS
13690	GEE LIMITED,		WCH05	SMAW Electrode ECoCr-E	ECOCR-E	GEMET ST-21	SIZE: DIA.3.2MM	Manufacturer	PRESSURE PARTS
20018	KENAMETAL STELLITE		WCH05	SMAW Electrode ECoCr-E	ECOCR-E	ECOCRE	DIA: 3.20 & 4.0 MM	Manufacturer	PRESSURE PARTS
11378	MAILAM INDIA LIMITED		WCH05	SMAW Electrode ECoCr-E	ECOCR-E	ME-71	DIA 3.2 MM ONLY (DEVT IN 2.5 & 4.0 MM)	Manufacturer	PRESSURE PARTS
20073	WEARTECH INTL INC		WCH05	SMAW Electrode ECoCr-E	ECOCR-E	WT-21	DIA.2.5,3.2,4.0 & 5.0MM	Manufacturer	PRESSURE PARTS
91875	Arya Engineering	SOREX WELDING CO LTD	WCL07	SMAW Electrode ENiCrFe-3	ENICRFE3	SNF-3	DIA 2.5 MM	Indian Agent	PRESSURE PARTS
10774	D&H SECHERON ELECTRODES PVT LTD.		WCL07	SMAW Electrode ENiCrFe-3	ENICRFE3	D&H 1212 NS	DIA 2.5,3.2,4.0 & 5.0MM	Manufacturer	PRESSURE PARTS
13690	GEE LIMITED,		WCL07	SMAW Electrode ENiCrFe-3	ENICRFE3	GEMET 821N	DIA 2.50,3.15 & 4.00 MM	Manufacturer	PRESSURE PARTS
11227	HONAVAR ELECTRODES PVT. LTD.,		WCL07	SMAW Electrode ENiCrFe-3	ENICRFE3	CRYOMATE-3NS	DIA. 2.50,3.15 & 4.0MM	Manufacturer	PRESSURE PARTS
20563	VOESTALPINE BOHLER WELDING	VOESTALPINE BOHLER WELDING	WCL07	SMAW Electrode ENiCrFe-3	ENICRFE3	THERMANIT MICRO 182	DIA. 2.5, 3.2 & 4.0 MM	Manufacturer	PRESSURE PARTS
21991	SPECIAL METALS WELDING PRODUCTS		WCL08	SMAW Electrode ENiCrFe-7	ASME:SEC.II.C.SFA-5.14,ENiCrFe-7	INCONEL 152M	DIA.2.4,3.2,4.0 & 4.8	Manufacturer	PRESSURE PARTS
10774	D&H SECHERON ELECTRODES PVT LTD.		WCS20	SMAW Electrode E308-16	E308-16	RUTOX-A	DIA.2.0,2.5,3.15,4.0 & 5.0MM	Manufacturer	PRESSURE PARTS
10081	ESAB INDIA LTD		WCS20	SMAW Electrode E308-16	E308-16	OK 61.50	DIA.2.5,3.15,4.0 & 5.0MM	Manufacturer	PRESSURE PARTS
11378	MAILAM INDIA LIMITED		WCS20	SMAW Electrode E308-16	E308-16	MAILEX-A	DIA.2.5,3.15,4.0 & 5.0	Manufacturer	PRESSURE PARTS
10774	D&H SECHERON ELECTRODES PVT LTD.		WCS21	SMAW Electrode E308L-16	E308L-16	RUTOX-B	DIA.2.50, 3.15 AND 4.0MM	Manufacturer	PRESSURE PARTS
10081	ESAB INDIA LTD		WCS21	SMAW Electrode E308L-16	E308L-16	OK 61.30	DIA.2.50, 3.15 & 4.0MM	Manufacturer	PRESSURE PARTS
10774	D&H SECHERON ELECTRODES PVT LTD.		WCS22	SMAW Electrode E309-16	E309-16	CRONITHERME-25/12	DIA.2.0,2.5,3.15,4.0 & 5.0MM	Manufacturer	PRESSURE PARTS
10081	ESAB INDIA LTD		WCS22	SMAW Electrode E309-16	E309-16	OK 67.67	DIA.2.5,3.15,4.0 & 5.0MM	Manufacturer	PRESSURE PARTS
11227	HONAVAR ELECTRODES PVT. LTD.,		WCS22	SMAW Electrode E309-16	E309-16	SILVERSHINE - 309.	DIA.2.5,3.15 & 4.0MM	Manufacturer	PRESSURE PARTS
11378	MAILAM INDIA LIMITED		WCS22	SMAW Electrode E309-16	E309-16	MAILEX-25/12	DIA.2.5,3.15,4.0 & 5.0MM	Manufacturer	PRESSURE PARTS
13911	ROYAL ARC ELECTRODES LIMITED		WCS22	SMAW Electrode E309-16	E309-16	ROYAL-D2	DIA 2.5, 3.15, 4.0 & 5.0 MM.	Manufacturer	PRESSURE PARTS
10774	D&H SECHERON ELECTRODES PVT LTD.		WCS27	SMAW Electrode E310-16	E310-16	D&H 310-16	DIA.2.0,2.5,3.15,4.0 & 5.0MM	Manufacturer	PRESSURE PARTS
10081	ESAB INDIA LTD		WCS27	SMAW Electrode E310-16	E310-16	OK 67.13	DIA.2.5,3.15,4.0 & 5.0MM	Manufacturer	PRESSURE PARTS
11378	MAILAM INDIA LIMITED		WCS27	SMAW Electrode E310-16	E310-16	MAILEX-25/20	DIA 2.5, 3.15 & 4.0 MM	Manufacturer	PRESSURE PARTS
10774	D&H SECHERON ELECTRODES PVT LTD.		WCS28	SMAW Electrode E316-16	E316-16	RUTOX-MO	DIA.2.0,2.5,3.15,4.0 & 5.0MM	Manufacturer	PRESSURE PARTS
10081	ESAB INDIA LTD		WCS28	SMAW Electrode E316-16	E316-16	OK 63 . 50	DIA.2.5,3.15,4.0 & 5.0MM	Manufacturer	PRESSURE PARTS
13911	ROYAL ARC ELECTRODES LIMITED		WCS28	SMAW Electrode E316-16	E316-16	ROYAL - 2A	DIA.3.15 & 4.0MM	Manufacturer	PRESSURE PARTS
10774	D&H SECHERON ELECTRODES PVT LTD.		WCS29	SMAW Electrode E316L-16	E316L-16	RUTOX-D	DIA.2.0,2.5,3.15,4.0 & 5.0MM	Manufacturer	PRESSURE PARTS
10081	ESAB INDIA LTD		WCS29	SMAW Electrode E316L-16	E316L-16	OK 63 . 30	DIA.2.5,3.15,4.0 & 5.0MM	Manufacturer	PRESSURE PARTS
13690	GEE LIMITED,		WCS29	SMAW Electrode E316L-16	E316L-16	GRINOX-16L	2.5,3.15 & 4.0 MM	Manufacturer	PRESSURE PARTS
11378	MAILAM INDIA LIMITED		WCS29	SMAW Electrode E316L-16	E316L-16	MAILEX-MOL	2.5, 3.15 & 4.0 MM	Manufacturer	PRESSURE PARTS
10774	D&H SECHERON ELECTRODES PVT LTD.		WCS30	SMAW Electrode E347-16	E347-16	RUTOX-A (ST)	DIA.2.0,2.5,3.15,4.0 & 5.0MM	Manufacturer	PRESSURE PARTS
10081	ESAB INDIA LTD		WCS30	SMAW Electrode E347-16	E347-16	OK 61.80	DIA.2.5,3.15,4.0 & 5.0MM	Manufacturer	PRESSURE PARTS
13690	GEE LIMITED,		WCS30	SMAW Electrode E347-16	E347-16	GRINOX 47	DIA.2.50, 3.15 & 4.0MM	Manufacturer	PRESSURE PARTS

Raj Pandian M P
Raja Pandian M P,
 Senior Manager,
 MM / Services,
 BHEL-HPBP, Trichy

S. Nila Maideen
S. NILA MAIDEEN
 Deputy General Manager
 Welding Technology Centre
 BHEL, TRICHY - 620 014.

LIST OF APPROVED WELDING CONSUMABLES AS ON 31.01.2019

Vendor No	Vendor Name	PARTNER NAME	Mat Group	Material Group Description	Specification	Brand	Size Detail	Vendor Type	Welding
11227	HONAVAR ELECTRODES PVT. LTD.,		WCS30	SMAW Electrode E347-16	E347-16	SILVERSHINE - 347-16	DIA.2.5,3.15,4.0 & 5.0MM	Manufacturer	PRESSURE PARTS
11378	MAILAM INDIA LIMITED		WCS30	SMAW Electrode E347-16	E347-16	MAILEX-ANB	DIA.2.5,3.15,4.0 & 5.0MM	Manufacturer	PRESSURE PARTS
13906	MARUTI WELD PRIVATE LIMITED,		WCS30	SMAW Electrode E347-16	E347-16	SUPERALOY 1A(S)	DIA.2.5,3.15 & 4.0MM	Manufacturer	PRESSURE PARTS
18705	MODI HITECH INDIA LTD.,		WCS30	SMAW Electrode E347-16	E347-16	GM 347	DIA.2.5,3.15 & 4.0MM	Manufacturer	PRESSURE PARTS
13911	ROYAL ARC ELECTRODES LIMITED		WCS30	SMAW Electrode E347-16	E347-16	ROYAL-18	DIA.2.5, 3.15 & 4 MM	Manufacturer	PRESSURE PARTS
13486	A V WELDTech PVT.LTD.,		WCW01	EL-8 SAW WIRE	AWS A5.17 EL-8	AV 1	DIA: 4.0 MM	Manufacturer	STRUCTURALS
10785	ADOR WELDING LIMITED		WCW01	EL-8 SAW WIRE	AWS A5.17 EL-8	AUTOMELT GR.A	DIA.2.4,3.2 & 4.0MM	Manufacturer	STRUCTURALS
14791	ANAND ARC LTD.,		WCW01	EL-8 SAW WIRE	AWS A5.17 EL-8	ANAND SAW - 1	DIA.2.0 TO 5.0MM	Manufacturer	STRUCTURALS
13211	D&H INDIA LIMITED		WCW01	EL-8 SAW WIRE	AWS A5.17 EL-8	SUPERMELT GR-A	DIA.2.0 TO 5.0MM	Manufacturer	STRUCTURALS
10774	D&H SECHERON ELECTRODES PVT LTD.		WCW01	EL-8 SAW WIRE	AWS A5.17 EL-8	AUTOTHERME GRADE A	DIA.2.0 TO 5.0MM	Manufacturer	STRUCTURALS
10081	ESAB INDIA LTD		WCW01	EL-8 SAW WIRE	AWS A5.17 EL-8	OK AUTROD 12.08L	DIA.2.4,3.2 & 4.0MM	Manufacturer	STRUCTURALS
16166	EVERSHINE WIRES		WCW01	EL-8 SAW WIRE	AWS A5.17 EL-8	SHINE ARC	DIA.2.0 TO 5.0MM	Manufacturer	STRUCTURALS
11288	JAGSHAAN INDUSTRIES		WCW01	EL-8 SAW WIRE	AWS A5.17 EL-8	JAG 1 A	DIA.2.4,3.2 & 4.0MM	Manufacturer	STRUCTURALS
17813	K.M.CROWN WELDING CONSUMABLES PVT		WCW01	EL-8 SAW WIRE	AWS A5.17 EL-8	CROWN EL 8	DIA.2.0 TO 5.0MM	Manufacturer	STRUCTURALS
11378	MAILAM INDIA LIMITED		WCW01	EL-8 SAW WIRE	AWS A5.17 EL-8	MAILAM SAW 8	DIA.2.0 TO 5.0MM	Manufacturer	STRUCTURALS
14340	NALLI ARC INDUSTRIE,		WCW01	EL-8 SAW WIRE	AWS A5.17 EL-8	NALLI SA -1	DIA.2.4,3.2 & 4.0MM	Manufacturer	STRUCTURALS
15810	NOUVEAUX INDUSTRIES (P) LTD.,		WCW01	EL-8 SAW WIRE	AWS A5.17 EL-8	NOUVAX	DIA.2.4,3.2 & 4.0MM	Manufacturer	STRUCTURALS
15101	PRECISION WELDARC LTD,		WCW01	EL-8 SAW WIRE	AWS A5.17 EL-8	METASPOOLS1DIA4.00MM	DIA.2.4,3.2 & 4.0MM	Manufacturer	STRUCTURALS
11528	RAAJRATNA ELECTRODES LTD		WCW01	EL-8 SAW WIRE	AWS A5.17 EL-8	RAAJSAW - 1	DIA.2.0 TO 5.0MM	Manufacturer	STRUCTURALS
13693	RASI ELECTRODES LTD.,		WCW01	EL-8 SAW WIRE	AWS A5.17 EL-8	RASI EL 8	DIA.2.4,3.2 & 4.0MM	Manufacturer	STRUCTURALS
13534	RUPA INDUSTRIES,		WCW01	EL-8 SAW WIRE	AWS A5.17 EL-8	RUPA SAW-1	DIA.2.0 TO 5.0MM	Manufacturer	STRUCTURALS
14584	SUN ENTERPRISES		WCW01	EL-8 SAW WIRE	AWS A5.17 EL-8	SUN FINE SAW WIRE	DIA.2.4,3.2 & 4.0MM	Manufacturer	STRUCTURALS
16314	SUN WIRES.		WCW01	EL-8 SAW WIRE	AWS A5.17 EL-8	SUN WIRES	DIA.2.50MM TO 5.0MM	Manufacturer	STRUCTURALS
19905	T.M.INDUSTRIES,		WCW01	EL-8 SAW WIRE	AWS A5.17 EL-8	BRAND-TMI-1(S)	DIA.2.0 TO 5.0MM	Manufacturer	STRUCTURALS
15085	VOLTARC ELECTRODES (P) LTD,		WCW01	EL-8 SAW WIRE	AWS A5.17 EL-8	SAW WIRE EL - 8	DIA.2.4,3.2 & 4.0MM	Manufacturer	STRUCTURALS
19114	WELMET TECHNOLOGIES PVT. LTD.,		WCW01	EL-8 SAW WIRE	AWS A5.17 EL-8	WELMET WIRE EL8	DIA.2.0 TO 5.0MM	Manufacturer	STRUCTURALS
14455	WIRE AND WIRE PRODUCTS		WCW01	EL-8 SAW WIRE	AWS A5.17 EL-8	ESARC	DIA.2.4,3.2 & 4.0MM	Manufacturer	STRUCTURALS
20047	KANEMATSU TRADING CORPORATION	SAICHEM COATINGS PVT.LTD.	WCW02	SAW Welding Wire EB3	EB3	US-521	DIA 3.2,4.0 & 4.8 MM	Foreign Agent	PRESSURE PARTS
91270	VEEPES INDIA,	KISWEL LTD.,	WCW02	SAW Welding Wire EB3	EB3	EF-200HX KD-B3	DIA.4.0MM	Indian Agent	PRESSURE PARTS
20563	VOESTALPINE BOHLER WELDING	VOESTALPINE BOHLER WELDING	WCW02	SAW Welding Wire EB3	EB3	UNION S 1 CR MO 2	DIA.3.2,4.0 & 4.8MM	Manufacturer	PRESSURE PARTS
22456	I.A.BARNES & CO. LTD,	NIVEK AGENCIES	WCW06	SAW Welding Wire EB2	EB2	UNISCO EB2	DIA. 4.0MM	Foreign Agent	PRESSURE PARTS
21461	INDUSTRIA NAZIONALE ELETTRODI S.p.A	SATKUL ENTERPRISES LTD.	WCW06	SAW Welding Wire EB2	EB2	INESUB EB2	DIA.2.0MM	Manufacturer	PRESSURE PARTS
20047	KANEMATSU TRADING CORPORATION	SAICHEM COATINGS PVT.LTD.	WCW06	SAW Welding Wire EB2	EB2	US-511	DIA 2.0,3.2,4.0 & 4.8 MM	Foreign Agent	PRESSURE PARTS
20516	LINCOLN ELECTRIC FRANCE S.A.	VENUS WELDS	WCW06	SAW Welding Wire EB2	EB2	LNS 150	DIA:2.0MM AND 4.0MM	Manufacturer	PRESSURE PARTS
91270	VEEPES INDIA,	KISWEL LTD.,	WCW06	SAW Welding Wire EB2	EB2	EF-200HX KD-B2	DIA. 2.0MM & 4.0MM	Indian Agent	PRESSURE PARTS
20563	VOESTALPINE BOHLER WELDING	VOESTALPINE BOHLER WELDING	WCW06	SAW Welding Wire EB2	EB2	UNION S 2 CR MO	DIA.3.2,4.0 & 4.8MM	Manufacturer	PRESSURE PARTS
20047	KANEMATSU TRADING CORPORATION	SAICHEM COATINGS PVT.LTD.	WCW08	SAW Welding Wire EA4	EG	US-49	DIA.2.0,2.4,3.2,4.0 & 4.8MM	Foreign Agent	PRESSURE PARTS
20563	VOESTALPINE BOHLER WELDING	VOESTALPINE BOHLER WELDING	WCW08	SAW Welding Wire EA4	EG	UNION S 3 MO	DIA.2.0,2.4,3.2,4.0 & 4.8MM	Manufacturer	PRESSURE PARTS
10785	ADOR WELDING LIMITED		WCW09	SAW Welding Wire EM12K	EM12K	AUTOMELT EM12K	DIA.1.6,2.0,2.4 & 3.2MM	Manufacturer	PRESSURE PARTS
10774	D&H SECHERON ELECTRODES PVT LTD.		WCW09	SAW Welding Wire EM12K	EM12K	AUTOTHERME GRADE B	DIA.1.6,2.0,2.4 & 3.2MM	Manufacturer	PRESSURE PARTS
10081	ESAB INDIA LTD		WCW09	SAW Welding Wire EM12K	EM12K	OK AUTROD 12.22L	DIA.1.6,2.0,2.4 & 3.2MM	Manufacturer	PRESSURE PARTS
20047	KANEMATSU TRADING CORPORATION	SAICHEM COATINGS PVT.LTD.	WCW09	SAW Welding Wire EM12K	EM12K	US-29	DIA.1.6,2.0,2.4 & 3.2MM	Foreign Agent	PRESSURE PARTS
11378	MAILAM INDIA LIMITED		WCW09	SAW Welding Wire EM12K	EM12K	MAILAM SAW12	DIA.1.6,2.0,2.4 & 3.2MM	Manufacturer	PRESSURE PARTS
15810	NOUVEAUX INDUSTRIES (P) LTD.,		WCW09	SAW Welding Wire EM12K	EM12K	NOUVAARC S2	DIA.1.6,2.0,2.4 & 3.2MM	Manufacturer	PRESSURE PARTS
20563	VOESTALPINE BOHLER WELDING	VOESTALPINE BOHLER WELDING	WCW09	SAW Welding Wire EM12K	EM12K	UNION S2SI	DIA.1.6,2.0,2.4 & 3.2MM	Manufacturer	PRESSURE PARTS
14455	WIRE AND WIRE PRODUCTS		WCW09	SAW Welding Wire EM12K	EM12K	ESARK EM12K	DIA.1.6,2.0,2.4 & 3.2MM	Manufacturer	PRESSURE PARTS
10081	ESAB INDIA LTD		WCW12	SAW Welding Wire EB-9	SFA 5.23 EB9	OK 13.35	DIA.2.5 & 3.2MM	Manufacturer	PRESSURE PARTS

Raja Pandian M P,
Raja Pandian M P,
 Senior Manager,
 MM / Services,
 BHEL-HPBP, Trichy

S. Nila Maideen
S. NILA MAIDEEN
 Deputy General Manager
 Welding Technology Centre
 BHEL, TRICHY - 620 014.

LIST OF APPROVED WELDING CONSUMABLES AS ON 31.01.2019

Vendor No	Vendor Name	PARTNER NAME	Mat Group	Material Group Description	Specification	Brand	Size Detail	Vendor Type	Welding
20047	KANEMATSU TRADING CORPORATION	SAICHEM COATINGS PVT.LTD.	WCW12	SAW Welding Wire EB-9	SFA 5.23 EB9	US-90B9	DIA.1.6,2.4 & 3.2 & 4.00MM	Foreign Agent	PRESSURE PARTS
21411	METRODE PRODUCTS LIMITED,	VENUS WELDS	WCW12	SAW Welding Wire EB-9	SFA 5.23 EB9	9CRMV-N	DIA.2.4 & 3.2MM	Manufacturer	PRESSURE PARTS
22391	THE LINCOLN ELECTRIC COMPANY FRANCE	MERIDIAN EXPORTS	WCW12	SAW Welding Wire EB-9	SFA 5.23 EB9	OE-S1CRM091	DIA.2.4 & 3.2MM	Manufacturer	PRESSURE PARTS
20563	VOESTALPINE BOHLER WELDING	VOESTALPINE BOHLER WELDING	WCW12	SAW Welding Wire EB-9	SFA 5.23 EB9	THERMANIT MTS-3	DIA. 1.6, 2.5 & 3.2 MM	Manufacturer	PRESSURE PARTS
13486	A V WELDTech PVT.LTD.,		WCW15	SAW WeldWire EM12K	EM12K	AV 2	DIA:4 MM ONLY	Manufacturer	STRUCTURALS
10785	ADOR WELDING LIMITED		WCW15	SAW WeldWire EM12K	EM12K	AUTOMELT EM12K	DIA.1.6,2.0,2.4 & 3.2MM	Manufacturer	STRUCTURALS
10774	D&H SECHERON ELECTRODES PVT LTD.		WCW15	SAW WeldWire EM12K	EM12K	AUTOTHERME GRADE B	DIA.1.6,2.0,2.4 & 3.2MM	Manufacturer	STRUCTURALS
10081	ESAB INDIA LTD		WCW15	SAW WeldWire EM12K	EM12K	OK AUTROD 12.22L	DIA.1.6,2.0,2.4 & 3.2MM	Manufacturer	STRUCTURALS
16166	EVERSHINE WIRES		WCW15	SAW WeldWire EM12K	EM12K	SHINE ARC-12K	DIA 2.0, 2.4, 3.2 & 4.0 MM	Manufacturer	STRUCTURALS
11288	JAGSHAAN INDUSTRIES		WCW15	SAW WeldWire EM12K	EM12K	JAG3	DIA.1.6,2.0,2.4 & 3.2MM	Manufacturer	STRUCTURALS
17813	K.M.CROWN WELDING CONSUMABLES PVT		WCW15	SAW WeldWire EM12K	EM12K	CROWN EM12K	DIA.2.0,3.20 & 4.0MM	Manufacturer	STRUCTURALS
20047	KANEMATSU TRADING CORPORATION	SAICHEM COATINGS PVT.LTD.	WCW15	SAW WeldWire EM12K	EM12K	US-29	DIA.1.6,2.0,2.4 & 3.2MM	Foreign Agent	STRUCTURALS
11378	MAILAM INDIA LIMITED		WCW15	SAW WeldWire EM12K	EM12K	MAILAM SAW12	DIA.1.6,2.0,2.4 & 3.2MM	Manufacturer	STRUCTURALS
14340	NALLI ARC INDUSTRIE,		WCW15	SAW WeldWire EM12K	EM12K	NALLI EM12K	DIA.1.6,2.0,2.4 & 3.2MM	Manufacturer	STRUCTURALS
15810	NOUVEAUX INDUSTRIES (P) LTD.,		WCW15	SAW WeldWire EM12K	EM12K	NOUVAARC S2	DIA.1.6,2.0,2.4 & 3.2MM	Manufacturer	STRUCTURALS
15101	PRECISION WELDARC LTD,		WCW15	SAW WeldWire EM12K	EM12K	PEL SAW3.	DIA.1.6,2.0,2.4 & 3.2MM	Manufacturer	STRUCTURALS
20563	VOESTALPINE BOHLER WELDING	VOESTALPINE BOHLER WELDING	WCW15	SAW WeldWire EM12K	EM12K	UNION S2SI	DIA.1.6,2.0,2.4 & 3.2MM	Manufacturer	STRUCTURALS
19114	WELMET TECHNOLOGIES PVT. LTD.,		WCW15	SAW WeldWire EM12K	EM12K	WELMET WIRE EM12K	DIA.1.6,2.0,2.4 & 3.2MM	Manufacturer	STRUCTURALS
14455	WIRE AND WIRE PRODUCTS		WCW15	SAW WeldWire EM12K	EM12K	ESARK EM12K	DIA.1.6,2.0,2.4 & 3.2MM	Manufacturer	STRUCTURALS


Raja Pandian M P,
 Senior Manager,
 MM / Services,
 BHEL-HPBP, Trichy


S. NILA MAIDEEN
 Deputy General Manager
 Welding Technology Centre
 BHEL, TRICHY - 620 014.