



Project – JBVNL
Enterprise Structure
End User Manual – Materials Management



Jharkhand Bijli Vitran Nigam Limited.

MATERIALS MANAGEMENT

USER MANUAL

ENTERPRISE STRUCTURE





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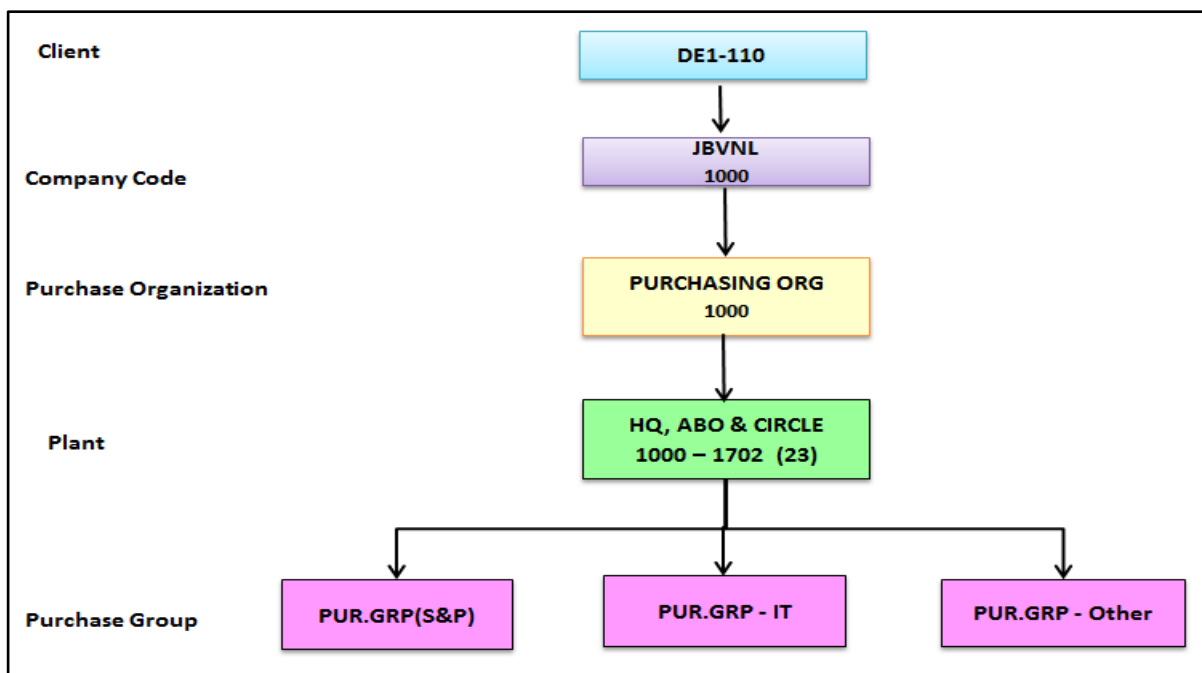
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SAP MM - Enterprise Structure

Every organization has some framework or some structure is defined according to which the whole business runs. Enterprise structure is the structure that represents an enterprise in SAP ERP system. It is subdivided into various organizational units which for legal reason or business related reason are grouped together.

Enterprise structure defines various levels in an organization. These levels are placed according to some hierarchy. Each level has some specific functionality associated with it, which in a combined way describes the working of an organization. Also enterprise structure defines various organizational units that are present in an enterprise.

Following diagram is one such organizational structure which describes the levels incorporated in an organization. Client being at the topmost, followed by multiple company code, followed by multiple plants, plants having multiple storage location with their own or centralized purchasing organizations.



The Organizational Structure in MM with different Organizational Levels.

1. Client:-

The fundamental explanation of Client is as follows:-



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- Client is a commercial organizational unit in R/3 system.
- It has its own set of master data with independent table sets.
- According to hierarchy, Client is at highest level in SAP system.
- Data that is maintained at client level is valid for all organizational levels.

1. Company Code:-

The fundamental explanation of Company Code is as follows:-

- Within Client, Company code is the independent accounting unit.
- It is a legal entity that has its own profit, loss and balance statement.

2. Purchasing Organization:-

- Purchasing Organization is an organizational unit under company or plant which is responsible for procurement activities according to requirements. It is responsible for external Procurement.
- Purchasing organization can be at client level i.e. centralized purchasing organization

3. Plant:-

Plant is an organizational unit within a company where activities take place. A plant will produce goods and/or makes goods available for the company.

It is unit having manufacturing facility or warehouse distribution center or a regional sales office within logistic. It subdivides an enterprise in different aspects.

Sr.No.	Plant	Description	Remark
1	1000	HQ-Ranchi	1000-HQ-Ranchi
2	1100	ABO-DHANBAD	1100-ABO-DHANBAD
3	1101	Circle office-DHANBAD	1101-Circle office-DHANBAD
4	1102	Circle office-CHAS	1102-Circle office-CHAS
5	1200	ABO-DUMKA	1200-ABO-DUMKA
6	1201	Circle office-DUMKA	1201-Circle office-DUMKA
7	1202	Circle office-DEOGHAR	1202-Circle office-DEOGHAR
8	1203	Circle office-SAHEBGANJ	1203-Circle office-SAHEBGANJ
9	1300	ABO-HAZARIBAGH	1300-ABO-HAZARIBAGH
10	1301	Circle office-HAZARIBAGH	1301-Circle office-HAZARIBAGH
11	1303	Circle office-RAMGARH	1303-Circle office-RAMGARH



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Sr.No.	Plant	Description	Remark
12	1400	ABO-JAMSHEDPUR	1400-ABO-JAMSHEDPUR
13	1401	Circle office-JAMSHEDPUR	1401-Circle office-JAMSHEDPUR
14	1402	Circle office-CHAIBASA	1402-Circle office-CHAIBASA
15	1500	ABO-MEDININAGAR	1500-ABO-MEDININAGAR
16	1501	Circle office-DALTONGANJ	1501-Circle office-DALTONGANJ
17	1502	Circle office-GARWHA	1502-Circle office-GARWHA
18	1600	ABO-RANCHI	1600-ABO-RANCHI
19	1601	Circle office-RANCHI	1601-Circle office-RANCHI
20	1602	Circle office-GUMLA	1602-Circle office-GUMLA
21	1700	ABO-GIRIDIH	1700-ABO-GIRIDIH
22	1701	Circle office-GIRIDIH	1701-Circle office-GIRIDIH
23	1702	Circle office-KODERMA	1702-Circle office-KODERMA

4. Purchase Group:-

A purchasing group can be an individual or a group of individuals.

Purchasing group code(3)	Description(18)
100	CE (S&P)
101	CE (S&D)
102	CE (C&R)
103	CE(RE)
104	GM(IT)
105	GM(R-APDRP)
106	GM(HR)
107	GM(Civil)
108	GM(Dhanbad ABO)
109	GM(Dumka ABO)
110	GM(Hazaribagh ABO)
111	GM(Jamshedpur ABO)
112	GM(Medininagar ABO)
113	GM(Ranchi ABO)
114	GM(Giridih ABO)
115	ESE(Dhanbad)
116	ESE(Chas)
117	ESE(Dumka)
118	ESE(Deoghar)
119	ESE(Sahebganj)
120	ESE(Hazaribagh)
121	ESE(Ramgarh)
122	ESE(Jamshedpur)



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Purchasing group code(3)	Description(18)
123	ESE(Chaibasa)
124	ESE(Daltonganj)
125	ESE(Garhwa)
126	ESE(Ranchi)
127	ESE(Gumla)
128	ESE(Giridih)
129	ESE(Koderma)

5. `Storage Location:-

Storage location is an organizational unit which actually differentiates between different material stocks in a Plant.

Storage location is a place where stock is kept physically. Total 123 Storage locations created for 23 JBVNL plants.

Plant can be consisting of multiple storage locations. All data is stored at storage location level for a particular storage location.

Sr.No.	Plant	Description	Storage Location (4)	Description
1	1000	HQ-Ranchi	1000	Ranchi HQ
2	1100	ABO-DHANBAD	1100	DHANBAD ABO
3	1101	Circle office-DHANBAD	1101	Central Stores
4	1101	Circle office-DHANBAD	1102	Central Scrap
5	1101	Circle office-DHANBAD	1103	TRW Stores
6	1101	Circle office-DHANBAD	1104	TRW Scrap
7	1101	Circle office-DHANBAD	1105	TRW-Under Repair
8	1101	Circle office-DHANBAD	1106	Project Site Loc
9	1101	Circle office-DHANBAD	1110	DHANBAD Division
10	1101	Circle office-DHANBAD	1111	HIRAPUR-SD
11	1101	Circle office-DHANBAD	1112	NAYA BAZAAR-SD
12	1101	Circle office-DHANBAD	1113	KARKEND-SD
13	1101	Circle office-DHANBAD	1120	GOVINDPUR Div
14	1101	Circle office-DHANBAD	1121	GOVINDPUR-SD
15	1101	Circle office-DHANBAD	1122	BARWADDA-SD
16	1101	Circle office-DHANBAD	1123	TUNDI-SD
17	1101	Circle office-DHANBAD	1130	NIRSA Division
18	1101	Circle office-DHANBAD	1131	NIRSA 1-SD
19	1101	Circle office-DHANBAD	1132	NIRSA 2-SD



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Sr.No.	Plant	Description	Storage Location (4)	Description
20	1101	Circle office-DHANBAD	1133	CHIRKUNDA-SD
21	1101	Circle office-DHANBAD	1140	JHARIA Division
22	1101	Circle office-DHANBAD	1141	JHARIA-SD
23	1101	Circle office-DHANBAD	1142	DHIGWADIH-SD
24	1101	Circle office-DHANBAD	1143	SINDRI-SD
25	1101	Circle office-DHANBAD	1144	MUKUNDA-SD
26	1101	Circle office-DHANBAD	1150	LOYABAD Division
27	1101	Circle office-DHANBAD	1151	LOYABAD-SD
28	1101	Circle office-DHANBAD	1152	KATRAS-SD
29	1102	Circle office-CHAS	1101	Central Stores
30	1102	Circle office-CHAS	1102	Central Scrap
31	1102	Circle office-CHAS	1103	TRW Stores
32	1102	Circle office-CHAS	1104	TRW Scrap
33	1102	Circle office-CHAS	1105	TRW-Under Repair
34	1102	Circle office-CHAS	1106	Project Site Loc
35	1102	Circle office-CHAS	1160	CHAS Division
36	1102	Circle office-CHAS	1161	CHAS (U)-SD
37	1102	Circle office-CHAS	1162	CHAS (R)-SD
38	1102	Circle office-CHAS	1170	TENUGHAT Div
39	1102	Circle office-CHAS	1171	GANESHPUR-SD
40	1102	Circle office-CHAS	1172	GOMOH-SD
41	1102	Circle office-CHAS	1173	CHANDANKIYARI-SD
42	1102	Circle office-CHAS	1174	BERMO-SD
43	1102	Circle office-CHAS	1175	KATHARA-SD
44	1102	Circle office-CHAS	1176	PHUSRO-SD
45	1102	Circle office-CHAS	1177	JAINAMORE-SD
46	1200	ABO-DUMKA	1200	DUMKA ABO
47	1201	Circle office-DUMKA	1201	Central Stores
48	1201	Circle office-DUMKA	1202	Central Scrap
49	1201	Circle office-DUMKA	1203	TRW Stores
50	1201	Circle office-DUMKA	1204	TRW Scrap
51	1201	Circle office-DUMKA	1205	TRW-Under Repair
52	1201	Circle office-DUMKA	1206	Project Site Loc
53	1201	Circle office-DUMKA	1210	DUMKA Division
54	1201	Circle office-DUMKA	1211	DUMKA(U)-SD
55	1201	Circle office-DUMKA	1212	DUMKA(R)-SD
56	1201	Circle office-DUMKA	1213	BASUKINATH-SD
57	1201	Circle office-DUMKA	1220	JAMTARA Division



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Sr.No.	Plant	Description	Storage Location (4)	Description
58	1201	Circle office-DUMKA	1221	JAMTARA-SD
59	1201	Circle office-DUMKA	1222	MIHIJAM-SD
60	1202	Circle office-DEOGHAR	1201	Central Stores
61	1202	Circle office-DEOGHAR	1202	Central Scrap
62	1202	Circle office-DEOGHAR	1203	TRW Stores
63	1202	Circle office-DEOGHAR	1204	TRW Scrap
64	1202	Circle office-DEOGHAR	1205	TRW-Under Repair
65	1202	Circle office-DEOGHAR	1206	Project Site Loc
66	1202	Circle office-DEOGHAR	1230	DEOGHAR Div
67	1202	Circle office-DEOGHAR	1231	DEOGHAR-SD
68	1202	Circle office-DEOGHAR	1232	JASIDIH-SD
69	1202	Circle office-DEOGHAR	1233	MADHUPUR-SD
70	1202	Circle office-DEOGHAR	1234	SARAT-SD
71	1202	Circle office-DEOGHAR	1240	GODDA Division
72	1202	Circle office-DEOGHAR	1241	GODDA-SD
73	1202	Circle office-DEOGHAR	1242	MAHAGAMA-SD
74	1203	Circle office-SAHEBGANJ	1201	Central Stores
75	1203	Circle office-SAHEBGANJ	1202	Central Scrap
76	1203	Circle office-SAHEBGANJ	1203	TRW Stores
77	1203	Circle office-SAHEBGANJ	1204	TRW Scrap
78	1203	Circle office-SAHEBGANJ	1205	TRW-Under Repair
79	1203	Circle office-SAHEBGANJ	1206	Project Site Loc
80	1203	Circle office-SAHEBGANJ	1250	SAHEBGANJ Div
81	1203	Circle office-SAHEBGANJ	1251	SAHIBGANJ-SD
82	1203	Circle office-SAHEBGANJ	1252	BARHARWA-SD
83	1203	Circle office-SAHEBGANJ	1253	RAJMAHAL-SD
84	1203	Circle office-SAHEBGANJ	1260	PAKUR Division
85	1203	Circle office-SAHEBGANJ	1261	PAKUR-SD
86	1203	Circle office-SAHEBGANJ	1262	AMRAPADA-SD
87	1300	ABO-HAZARIBAGH	1300	Hazirabagh ABO
88	1301	Circle office-HAZARIBAGH	1301	Central Stores
89	1301	Circle office-HAZARIBAGH	1302	Central Scrap
90	1301	Circle office-HAZARIBAGH	1303	TRW Stores
91	1301	Circle office-HAZARIBAGH	1304	TRW Scrap
92	1301	Circle office-HAZARIBAGH	1305	TRW-Under Repair
93	1301	Circle office-HAZARIBAGH	1306	Project Site Loc
94	1301	Circle office-HAZARIBAGH	1310	HAZARIBAGH Div
95	1301	Circle office-HAZARIBAGH	1311	HAZARIBAGH(U)-SD



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Sr.No.	Plant	Description	Storage Location (4)	Description
96	1301	Circle office-HAZARIBAGH	1312	HAZARIBAGH(R)-SD
97	1301	Circle office-HAZARIBAGH	1313	BARHI HAZARIBAGH
98	1301	Circle office-HAZARIBAGH	1314	DOMCHANCH-SD
99	1301	Circle office-HAZARIBAGH	1315	CHOUPARAN-SD
100	1301	Circle office-HAZARIBAGH	1320	CHATRA Division
101	1301	Circle office-HAZARIBAGH	1321	CHATRA (N)-SD
102	1301	Circle office-HAZARIBAGH	1322	CHATRA (S)-SD
103	1301	Circle office-HAZARIBAGH	1330	GIRIDIH Division
104	1301	Circle office-HAZARIBAGH	1331	DUMRI-SD
105	1301	Circle office-HAZARIBAGH	1332	JAMUA-SD
106	1301	Circle office-HAZARIBAGH	1333	TISRI-SD
107	1301	Circle office-HAZARIBAGH	1334	RAJDHANVAR-SD
108	1303	Circle office-RAMGARH	1301	Central Stores
109	1303	Circle office-RAMGARH	1302	Central Scrap
110	1303	Circle office-RAMGARH	1303	TRW Stores
111	1303	Circle office-RAMGARH	1304	TRW Scrap
112	1303	Circle office-RAMGARH	1305	TRW-Under Repair
113	1303	Circle office-RAMGARH	1306	Project Site Loc
114	1303	Circle office-RAMGARH	1340	RAMGARH Division
115	1303	Circle office-RAMGARH	1341	RAMGARH-SD
116	1303	Circle office-RAMGARH	1350	KUJU Division
117	1303	Circle office-RAMGARH	1351	KUJU-SD
118	1303	Circle office-RAMGARH	1352	BHURKUNDA-SD
119	1400	ABO-JAMSHEDPUR	1400	Jamshedpur ABO
120	1401	Circle office-JAMSHEDPUR	1401	Central Stores
121	1401	Circle office-JAMSHEDPUR	1402	Central Scrap
122	1401	Circle office-JAMSHEDPUR	1403	TRW Stores
123	1401	Circle office-JAMSHEDPUR	1404	TRW Scrap
124	1401	Circle office-JAMSHEDPUR	1405	TRW-Under Repair
125	1401	Circle office-JAMSHEDPUR	1406	Project Site Loc
126	1401	Circle office-JAMSHEDPUR	1410	JAMSHEDPUR Div
127	1401	Circle office-JAMSHEDPUR	1411	KARANDHI-SD
128	1401	Circle office-JAMSHEDPUR	1412	MANGO-SD
129	1401	Circle office-JAMSHEDPUR	1413	CHOTAGOVINDPR-SD
130	1401	Circle office-JAMSHEDPUR	1414	JUGSALI-SD
131	1401	Circle office-JAMSHEDPUR	1420	ADITYAPUR Div
132	1401	Circle office-JAMSHEDPUR	1421	ADITYAPUR-1-SD
133	1401	Circle office-JAMSHEDPUR	1422	ADITYAPUR-2-SD



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Sr.No.	Plant	Description	Storage Location (4)	Description
134	1401	Circle office-JAMSHEDPUR	1430	GHATSHILA Div
135	1401	Circle office-JAMSHEDPUR	1431	GHATSHILA-SD
136	1401	Circle office-JAMSHEDPUR	1432	DVM-SD
137	1401	Circle office-JAMSHEDPUR	1433	CHAKULIA-SD
138	1401	Circle office-JAMSHEDPUR	1434	JADUGORA-SD
139	1402	Circle office-CHAIBASA	1401	Central Stores
140	1402	Circle office-CHAIBASA	1402	Central Scrap
141	1402	Circle office-CHAIBASA	1403	TRW Stores
142	1402	Circle office-CHAIBASA	1404	TRW Scrap
143	1402	Circle office-CHAIBASA	1405	TRW-Under Repair
144	1402	Circle office-CHAIBASA	1406	Project Site Loc
145	1402	Circle office-CHAIBASA	1440	CHAIBASA Div
146	1402	Circle office-CHAIBASA	1441	CHAIBASA (U)-SD
147	1402	Circle office-CHAIBASA	1442	CHAIBASA (R)-SD
148	1402	Circle office-CHAIBASA	1443	NAVAMUNDI-SD
149	1402	Circle office-CHAIBASA	1450	CHAKRADHARPUR Di
150	1402	Circle office-CHAIBASA	1451	CHAKRADHARPUR-SD
151	1402	Circle office-CHAIBASA	1452	MANOHARPUR-SD
152	1402	Circle office-CHAIBASA	1460	SARAIKELA Div
153	1402	Circle office-CHAIBASA	1461	SARAIKELA-SD
154	1402	Circle office-CHAIBASA	1462	RAJKARSAVA-SD
155	1402	Circle office-CHAIBASA	1463	CHANDIL-SD
156	1500	ABO-MEDININAGAR	1500	Medininagar ABO
157	1501	Circle office-DALTONGANJ	1501	Central Stores
158	1501	Circle office-DALTONGANJ	1502	Central Scrap
159	1501	Circle office-DALTONGANJ	1503	TRW Stores
160	1501	Circle office-DALTONGANJ	1504	TRW Scrap
161	1501	Circle office-DALTONGANJ	1505	TRW-Under Repair
162	1501	Circle office-DALTONGANJ	1506	Project Site Loc
163	1501	Circle office-DALTONGANJ	1510	DALTONGANJ Div
164	1501	Circle office-DALTONGANJ	1511	DALTONGANJ(U)-SD
165	1501	Circle office-DALTONGANJ	1512	DALTONGANJ(R)-SD
166	1501	Circle office-DALTONGANJ	1520	LATEHAR Div
167	1501	Circle office-DALTONGANJ	1521	CHHATARPUR-SD
168	1501	Circle office-DALTONGANJ	1522	JAPLA-SD
169	1502	Circle office-GARWHA	1501	Central Stores
170	1502	Circle office-GARWHA	1502	Central Scrap
171	1502	Circle office-GARWHA	1503	TRW Stores



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172	1502	Circle office-GARWHA	1504	TRW Scrap
173	1502	Circle office-GARWHA	1505	TRW-Under Repair
174	1502	Circle office-GARWHA	1506	Project Site Loc
175	1502	Circle office-GARWHA	1530	GARWHA I Div
176	1502	Circle office-GARWHA	1531	GARWHA I-SD
177	1502	Circle office-GARWHA	1540	GARWHA II* Div
178	1502	Circle office-GARWHA	1541	GARWHA II-SD
179	1502	Circle office-GARWHA	1542	NAGARUTARI-SD
180	1600	ABO-RANCHI	1600	Ranchi ABO
181	1601	Circle office-RANCHI	1601	Central Stores
182	1601	Circle office-RANCHI	1602	Central Scrap
183	1601	Circle office-RANCHI	1603	TRW Stores
184	1601	Circle office-RANCHI	1604	TRW Scrap
185	1601	Circle office-RANCHI	1605	TRW-Under Repair
186	1601	Circle office-RANCHI	1606	Project Site Loc
187	1601	Circle office-RANCHI	1610	RANCHI EAST Div
188	1601	Circle office-RANCHI	1611	TATISILWAI-SD
189	1601	Circle office-RANCHI	1612	ORMANJHI-SD
190	1601	Circle office-RANCHI	1613	BUNDU-SD
191	1601	Circle office-RANCHI	1620	KOKAR Div
192	1601	Circle office-RANCHI	1621	KOKAR-SD
193	1601	Circle office-RANCHI	1630	NEW CAPITAL Div
194	1601	Circle office-RANCHI	1631	LALPUR-SD
195	1601	Circle office-RANCHI	1632	RMCH-SD
196	1601	Circle office-RANCHI	1633	KANKE-SD
197	1601	Circle office-RANCHI	1634	UPPER BAZAAR-SD
198	1601	Circle office-RANCHI	1640	RANCHI CNTRL Div
199	1601	Circle office-RANCHI	1641	MAIN ROAD-SD
200	1601	Circle office-RANCHI	1642	HARMU-SD
201	1601	Circle office-RANCHI	1643	ASHOK NAGAR-SD
202	1601	Circle office-RANCHI	1650	DORANDA Div
203	1601	Circle office-RANCHI	1651	DORANDA-SD
204	1601	Circle office-RANCHI	1652	TUPUDANA-SD
205	1601	Circle office-RANCHI	1660	RANCHI WEST Div
206	1601	Circle office-RANCHI	1661	HEC-SD
207	1601	Circle office-RANCHI	1662	RATU ROAD-SD
208	1601	Circle office-RANCHI	1663	MANDAR-SD
209	1601	Circle office-RANCHI	1664	RATU CHATTI-SD



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210	1602	Circle office-GUMLA	1601	Central Stores
211	1602	Circle office-GUMLA	1602	Central Scrap
212	1602	Circle office-GUMLA	1603	TRW Stores
213	1602	Circle office-GUMLA	1604	TRW Scrap
214	1602	Circle office-GUMLA	1605	TRW-Under Repair
215	1602	Circle office-GUMLA	1606	Project Site Loc
216	1602	Circle office-GUMLA	1670	GUMLA Div
217	1602	Circle office-GUMLA	1671	GUMLA-SD
218	1602	Circle office-GUMLA	1672	GHAGRA-SD
219	1602	Circle office-GUMLA	1673	KAMDARA-SD
220	1602	Circle office-GUMLA	1680	LOHARDAGA Div
221	1602	Circle office-GUMLA	1681	LOHARDAGA-SD
222	1602	Circle office-GUMLA	1682	KUDU-SD
223	1602	Circle office-GUMLA	1690	SIMDEGA Div
224	1602	Circle office-GUMLA	1691	SIMDEGA-SD
225	1602	Circle office-GUMLA	1692	KOLEBIRA-SD
226	1700	ABO-GIRIDIH	1700	Giridih ABO
227	1701	Circle office-GIRIDIH	1701	Central Stores
228	1701	Circle office-GIRIDIH	1702	Central Scrap
229	1701	Circle office-GIRIDIH	1703	TRW Stores
230	1701	Circle office-GIRIDIH	1704	TRW Scrap
231	1701	Circle office-GIRIDIH	1705	TRW-Under Repair
232	1701	Circle office-GIRIDIH	1706	Project Site Loc
233	1701	Circle office-GIRIDIH	1710	GIRIDIH(SOUTH)
234	1701	Circle office-GIRIDIH	1711	GIRIDIH(U)-SD
235	1701	Circle office-GIRIDIH	1712	GIRIDIH(R)-SD
236	1701	Circle office-GIRIDIH	1713	JHUMARITELAYA-SD
237	1702	Circle office-KODERMA	1701	Central Stores
238	1702	Circle office-KODERMA	1702	Central Scrap
239	1702	Circle office-KODERMA	1703	TRW Stores
240	1702	Circle office-KODERMA	1704	TRW Scrap
241	1702	Circle office-KODERMA	1705	TRW-Under Repair
242	1702	Circle office-KODERMA	1706	Project Site Loc
243	1702	Circle office-KODERMA	1720	KODERMA Div
244	1702	Circle office-KODERMA	1721	KODERMA-SD

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