



**APPENDIX E**  
**TECHNICAL SCHEDULE OF COLUMNS**

ITEM	DESCRIPTION	DATA
1.	COLUMN	RV080PA
a.	Name of manufacturer	LYSAGHT GALVANIZED STEEL BHD
b.	Address & country of manufacturer / fabricator of column	MEDAN TASEK, KAWASAN PERINDUSTRIAN TASEK, IPOH
c.	Type of column *Delete whichever not applicable	Hot-Dipped Galvanized Steel / * <del>Pre-Stressed Spun Concrete</del> /* Fibreglass Reinforced Type 1 / Type 2* Others.*
d.	Compliance with relevant section of *Delete whichever not applicable	BS 5649 (EN40)* <del>ANSI C-136.20 &amp; ASTM D-4923-89*</del> Others (Specify)* .....
e.	Name of hot-dip galvanizing company	LYSAGHT GALVANIZED STEEL BHD
f.	Address & country of manufacturer of steel coils	NIPPON STEEL & SUMITOMO METAL CORPORATION 1, NISHINOSU, OITA-CITY, OITA-PREF., 870-0992, JAPAN
g.	Galvanizing standards & minimum weight per m <sup>2</sup> (g/m <sup>2</sup> )	BS EN ISO 1461 / 460 g/m <sup>2</sup>
h.	Overall height of column (m)	8 m
i.	Tapering ratio	13 / 13 APPROX.
j.	Weight of column (kg)-Whole Upper section Lower section	86 kg APPROX. 55 kg APPROX. 31 kg APPROX.
k.	Thickness of steel column (mm) / Concrete wall thickness (mm)	MIN. 2.5 thk NOT APPLICABLE
l.	Name of company applying bituminous paint	NOT APPLICABLE
m.	Address of company applying bituminous paint	NOT APPLICABLE
n.	Dry film thickness of bituminous paint (mm)	NOT APPLICABLE
o.	Equivalent weight of bituminous coating per sq.m (g/m <sup>2</sup> )	NOT APPLICABLE
p.	Longitudinal seam weld minimum penetration (%)	60 %
q.	Reference standard of welding test (Latest relevant B.S.)	BS EN 1011-2

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T/t, Nama & Cop Pengilang

T/t, Nama & Cop Kontraktor Elektrik

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