## **Gigaclear**® Networks

## Engineering Checklist Customer Drop Cabinets Owner James Harrison Version 1.0

Before you begin your review
Full name of the reviewer
The full name of the CDC (eg SE-NRTH-PCA001)
The contractor responsible for the CDC (if known)
The date of review (in YYYY-MM-DD format)
Checks before opening the CDC
Is the CDC free of any external marks or damage?  Is the CDC secure on its base and free of wobble when pushed by hand?
Build Quality, Interior and Base Checks
Are all of the bolts attaching the CDC to the base fitted and tight?  Is the top of the concrete base between 20 and 50mm down from the lip of the base?  Are the 96.5mm ducts correctly positioned in the base, between 10 and 30mm proud?  Are all of the sub-ducts and microducts capped or fitted with gas blockers?  Are the sub-ducts cut back to between 10 and 20mm proud of the top of the 96.5mm duct?  Are all of the sub-ducts and microducts free of kinks or sharp bends?  Is an identifying label fitted to the backplate of the CDC, with the full CDC name?  Is the bag of spare racks (if not all racks are fitted) left in the base of the CDC?  Is the cabinet free of any unused sub-ducts/multiduct bundles?
Cable Management, Fibre, and Routing Checks  Is the incoming cable secured to the lower front cable tie point in the cable storage clips?
Is the outgoing cable secured to the lower front cable tie point, if present?
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Are the cables stripped back to buffer tubes in the cable storage clips, and secured?
Are the cables stripped back to buffer tubes in the cable storage clips, and secured?  Are the buffer tubes wrapped in spiral wrap between the storage clips and splice tray stack?
Are the buffer tubes wrapped in spiral wrap between the storage clips and splice tray stack?  Are the spare buffer tubes looped and cable tied in the loop storage basket?
Are the buffer tubes wrapped in spiral wrap between the storage clips and splice tray stack?  Are the spare buffer tubes looped and cable tied in the loop storage basket?  Are the incoming and outgoing cables labeled with printed TipTag labels?
Are the buffer tubes wrapped in spiral wrap between the storage clips and splice tray stack?  Are the spare buffer tubes looped and cable tied in the loop storage basket?  Are the incoming and outgoing cables labeled with printed TipTag labels?  Are the buffer tubes to the connection panel neatly wrapped and secured in their spiral wrap?
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