

HIGHLAND MAIN LINE

About the project:

The Highland Main Line (HML) is a 118 mile stretch of railway that runs through the Scottish Highlands linking a series of towns and villages on the route from Inverness to Perth.

Recent upgrades to the HML support the introduction of ScotRail's high speed trains (HST) and an improved timetable that will see a regular hourly service and a 40% increase in trains – making rail a more viable public transport choice for all of the communities on the route. The project, which is part of the Scottish Government's ongoing investment in Scotland's railways, will deliver an improved level of service for all stations along the HML.

Power supplied:

Two 100kVA generators to Network Rail specification.

Application:

We have supplied and installed two new 100kVA canopied sets to the Aviemore and Pitlochry stations. Both sets are fitted with a front end DSE 8660 mains panel with full G59 synchronising and remote DSE 890 communications.

Five additional sites on the line, Kincaig, Slochd, Tomatin, Moy and Carrbridge will also receive control panel improvements. The existing semi automatic synchronising chassis are being upgraded to DSE 8620 controls with G59 and DSE 890 communications. This improvement is being carried out along with the building power supplies which are being upgraded to three phase cable heads.

Why DTG?

Due to our technical expertise and proven track record in the rail sector, and being framework approved for power generating equipment for Network Rail installations. Having worked extensively throughout the rail sector for many years, we have delivered some of the most high profile upgrade projects including Edinburgh Waverly, Derby signalling renewal along with the Elgin and Forres line improvements. Specialist rail projects come with the requirement for bespoke solutions to meet a whole variety of specifications, and our team has the technical ability to deliver high quality, reliable systems every time.

What the client says:

"The upgraded railway infrastructure together with timetabling improvements and new HSTs will improve connectivity, support more services and improve journey times."

