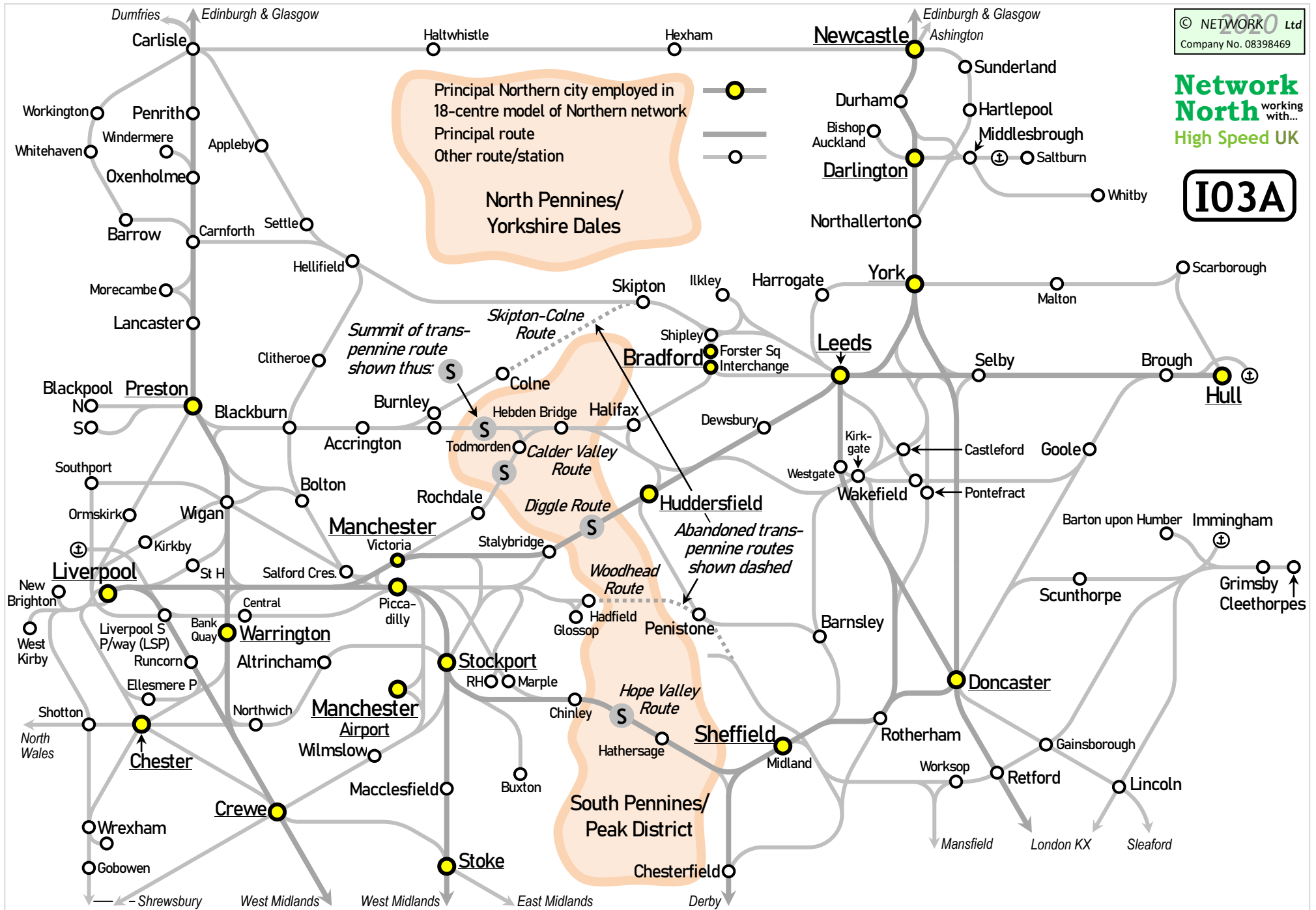


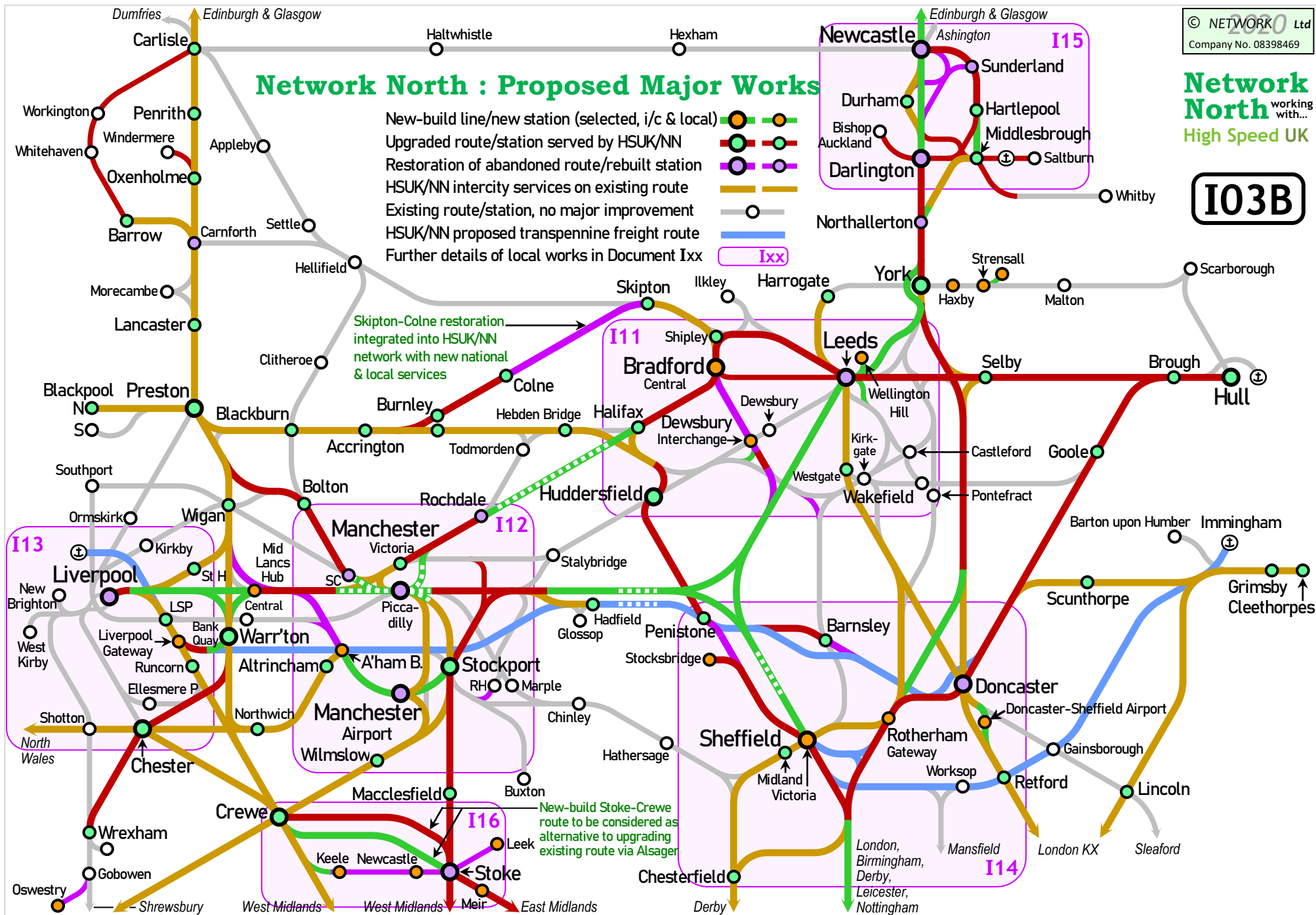
# **HIGH SPEED UK : I03**

**Infrastructure Diagrams illustrating  
HSUK/Network North proposals for  
development of Northern network**

|             |                                                 |
|-------------|-------------------------------------------------|
| <b>I03A</b> | <b>Existing Northern network</b>                |
| <b>I03B</b> | <b>HSUK/NN Proposed Passenger Works</b>         |
| <b>I03C</b> | <b>HSUK/NN Passenger Works Classified</b>       |
| <b>I03D</b> | <b>HSUK/NN Proposed Freight Works</b>           |
| <b>I03E</b> | <b>HSUK/NN Freight Works Classified</b>         |
| <b>I03F</b> | <b>HSUK/NN Proposed Electrification</b>         |
| <b>I03G</b> | <b>HSUK/NN Electrification Works Classified</b> |
| <b>I03H</b> | <b>HSUK/NN Intercity &amp; Local Network</b>    |
| <b>I03I</b> | <b>HSUK/Network North Intercity Services</b>    |
| <b>I03J</b> | <b>HSUK/Network North ‘Tube Map’</b>            |
| <b>I03K</b> | <b>Current Government Proposals (CP974)</b>     |
| <b>I03L</b> | <b>Current TfN proposals (2024 STP)</b>         |
| <b>I03M</b> | <b>Indicative Integrated Bus/Rail Network</b>   |

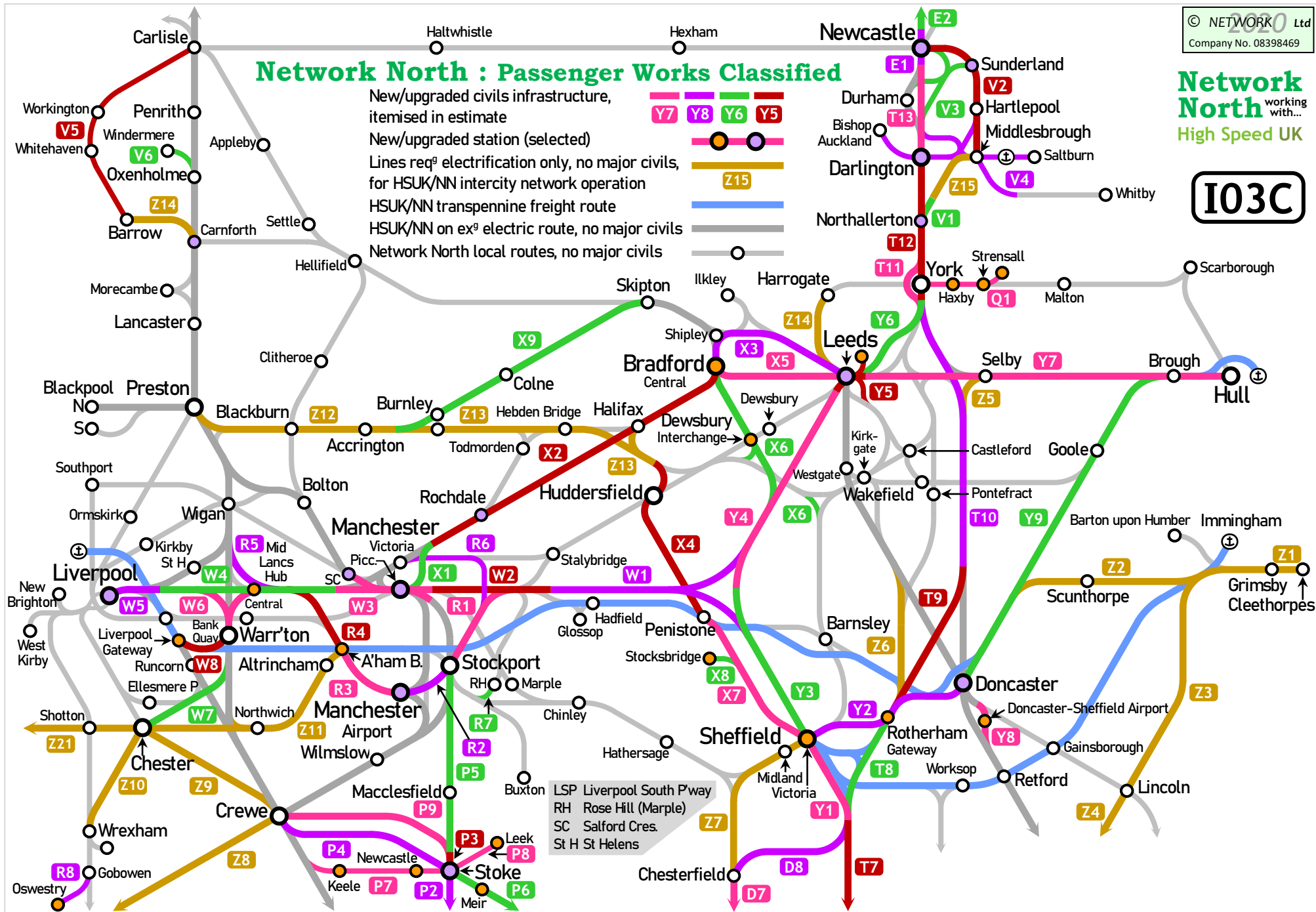
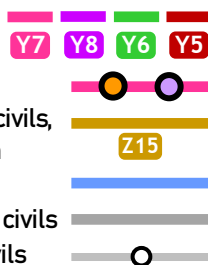
**September 2025 Update**

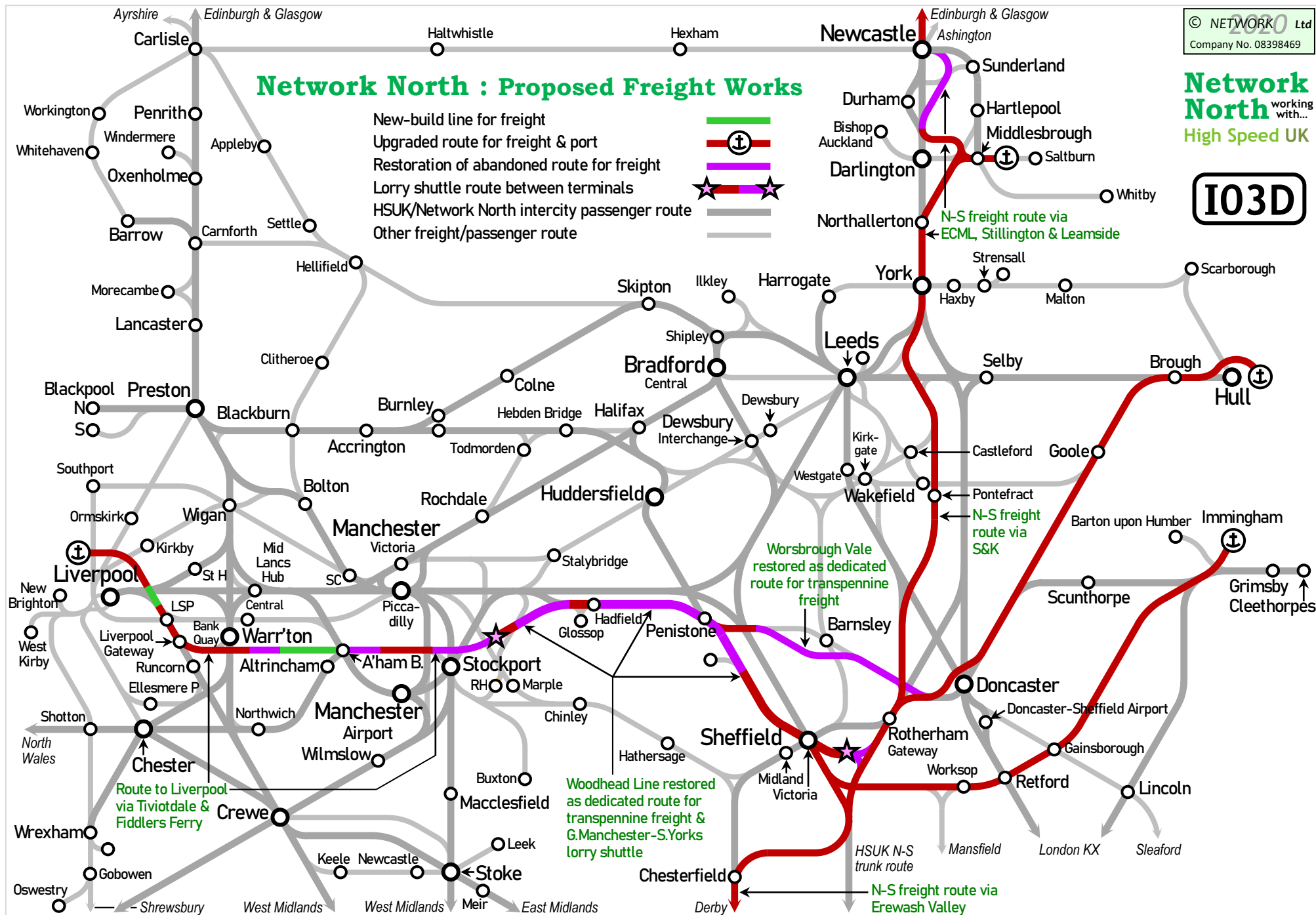


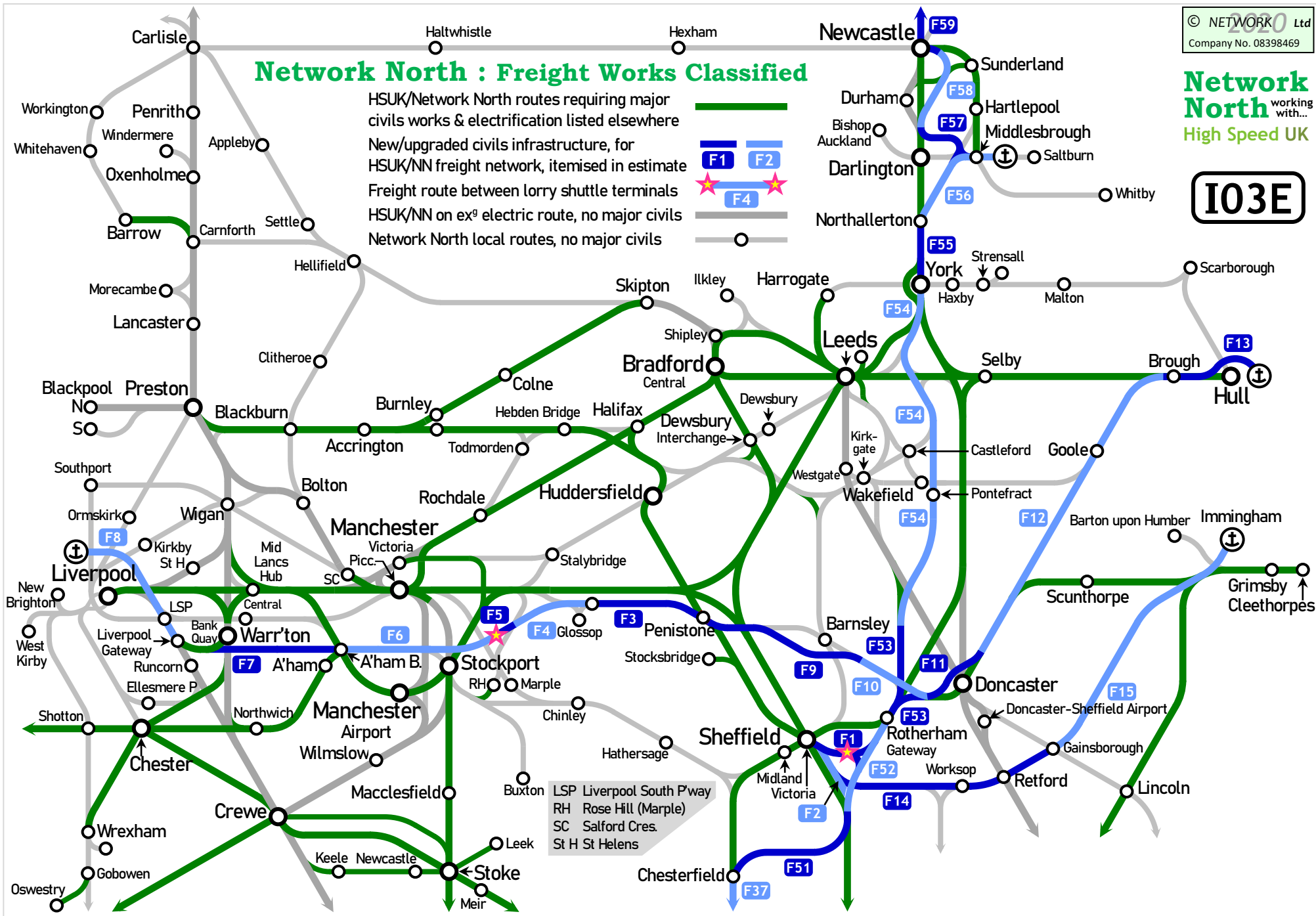


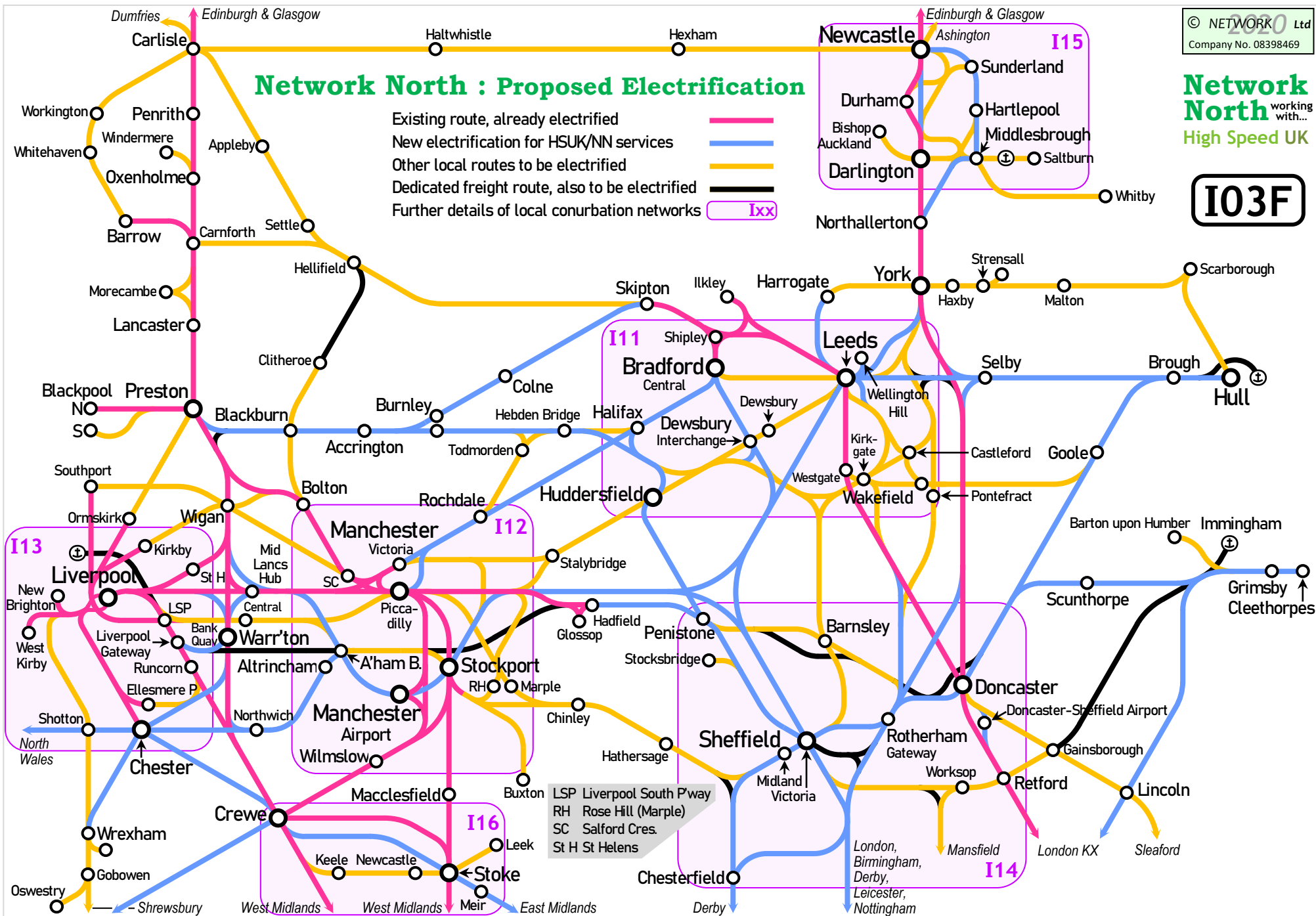
## Network North : Passenger Works Classified

New/upgraded civils infrastructure,  
itemised in estimate  
New/upgraded station (selected)  
Lines req<sup>d</sup> electrification only, no major civils,  
for HSUK/NN intercity network operation  
HSUK/NN transpennine freight route  
HSUK/NN on ex<sup>d</sup> electric route, no major civils  
Network North local routes, no major civils







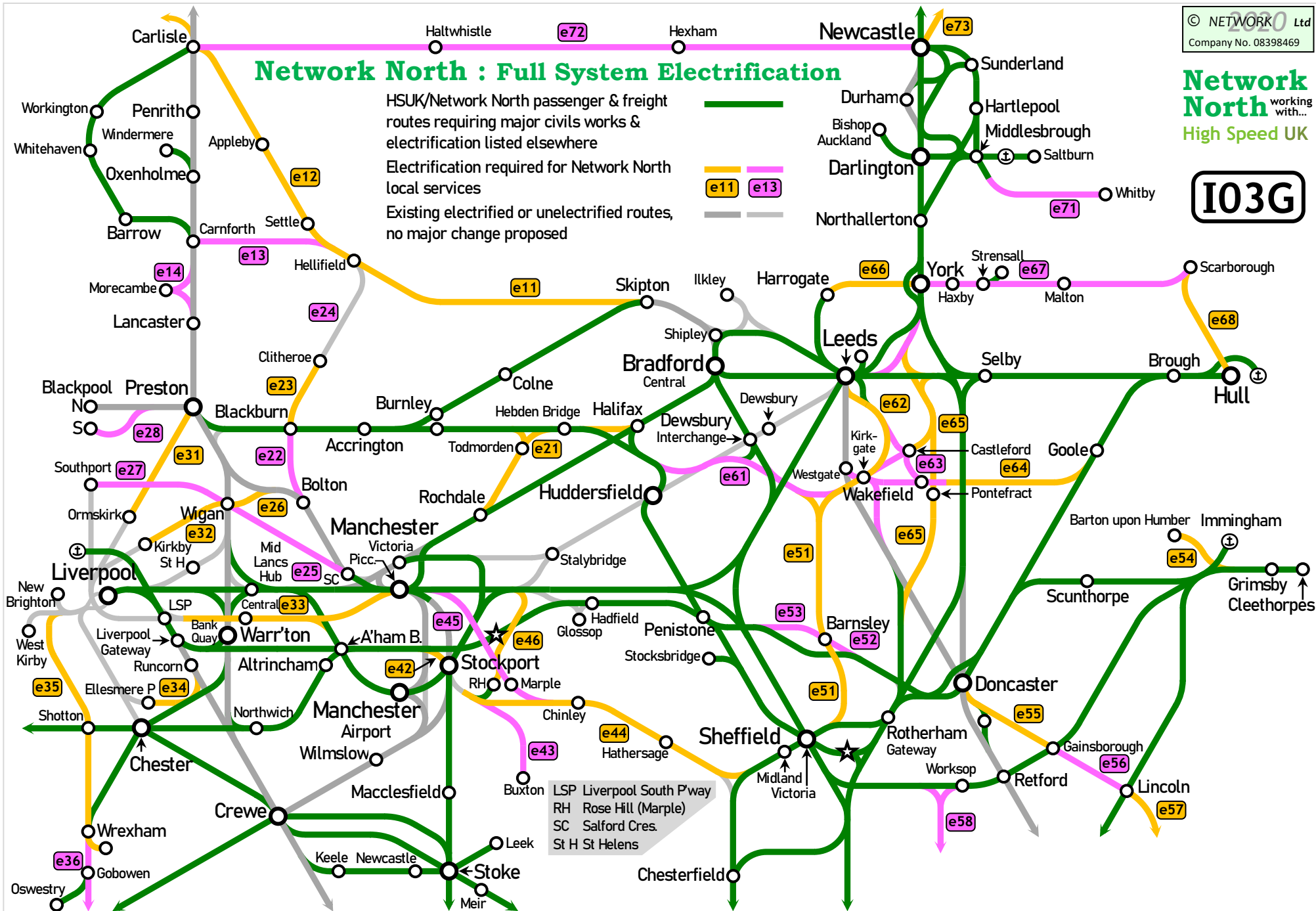


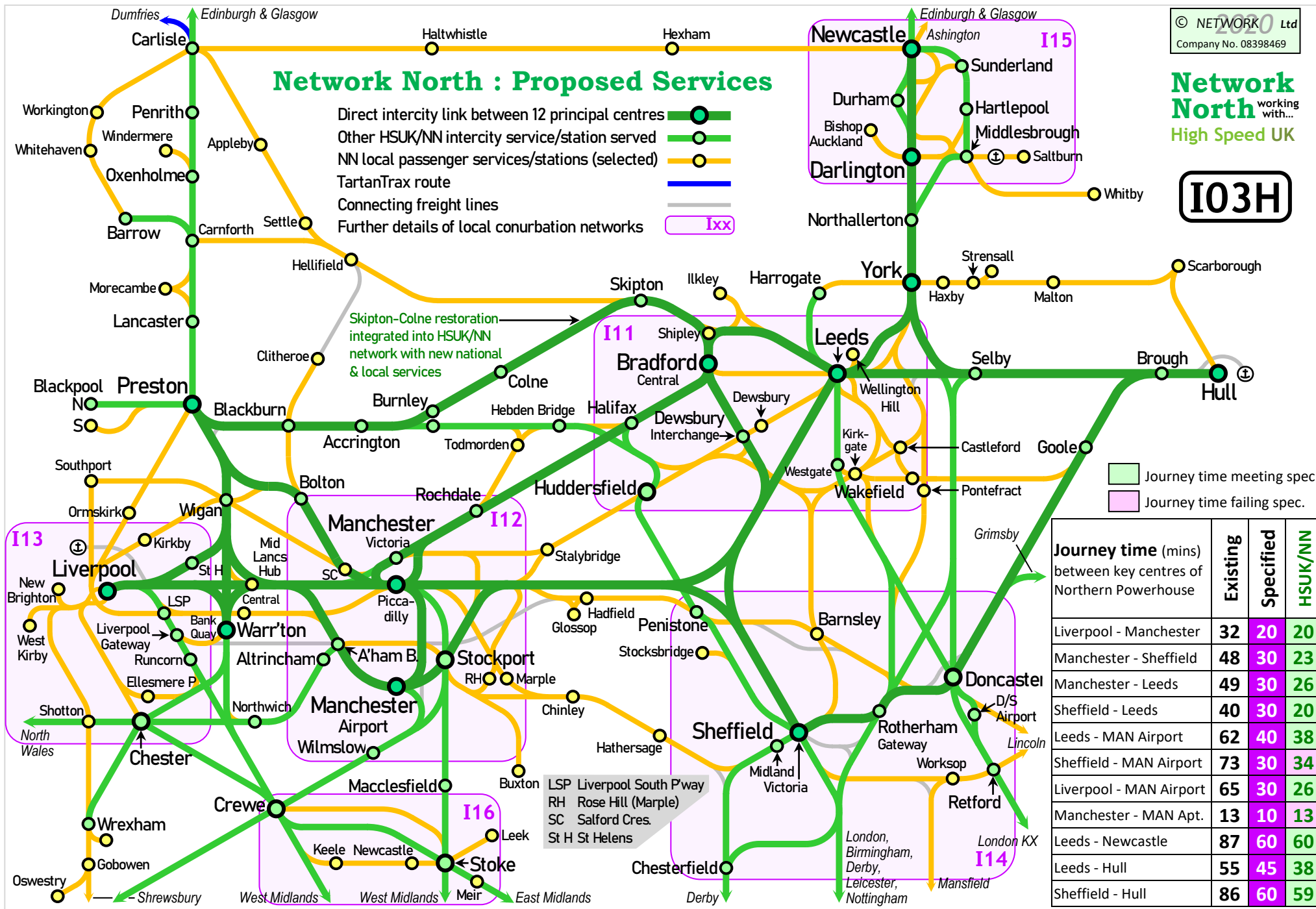
## Network North : Full System Electrification

HSUK/Network North passenger & freight routes requiring major civils works & electrification listed elsewhere

Electrification required for Network North local services

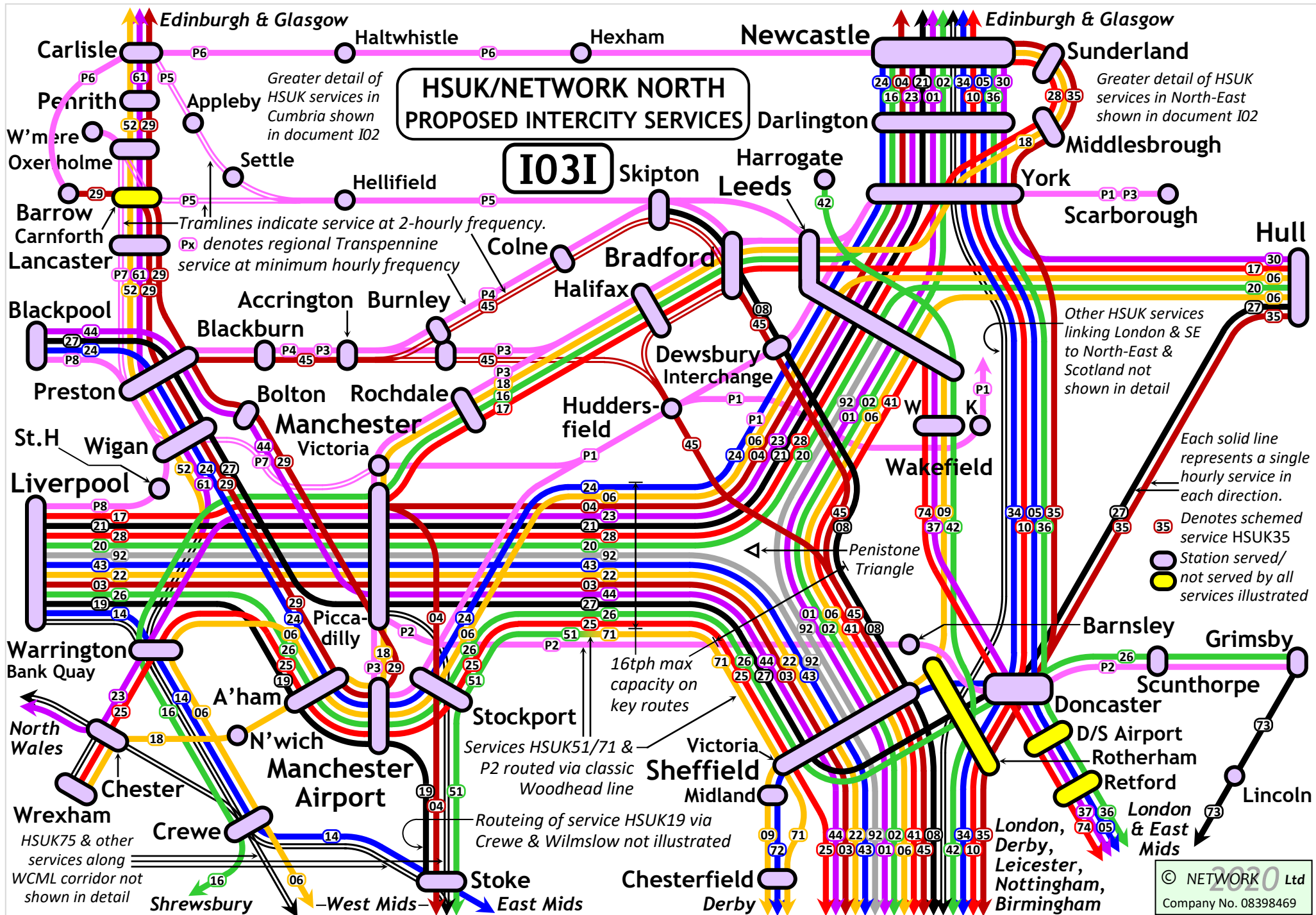
Existing electrified or unelectrified routes, no major change proposed





# HSUK/NETWORK NORTH PROPOSED INTERCITY SERVICES

**I03I**



**‘TUBE MAP’ ILLUSTRATING  
PRINCIPAL TRANSPENNINE  
NETWORK NORTH  
INTERCITY SERVICES**

**Network North services —  
continue to Edinburgh &  
Glasgow via new HSUK  
cross-Border high speed line**

**Newcastle-Edinburgh: 37 mins**

**Edinburgh-Glasgow: 20 mins**

**Network  
North** working  
with...  
High Speed UK

**I03J**

