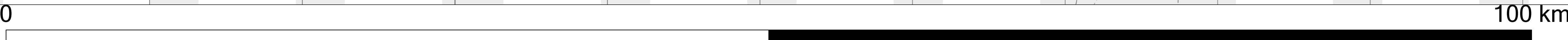
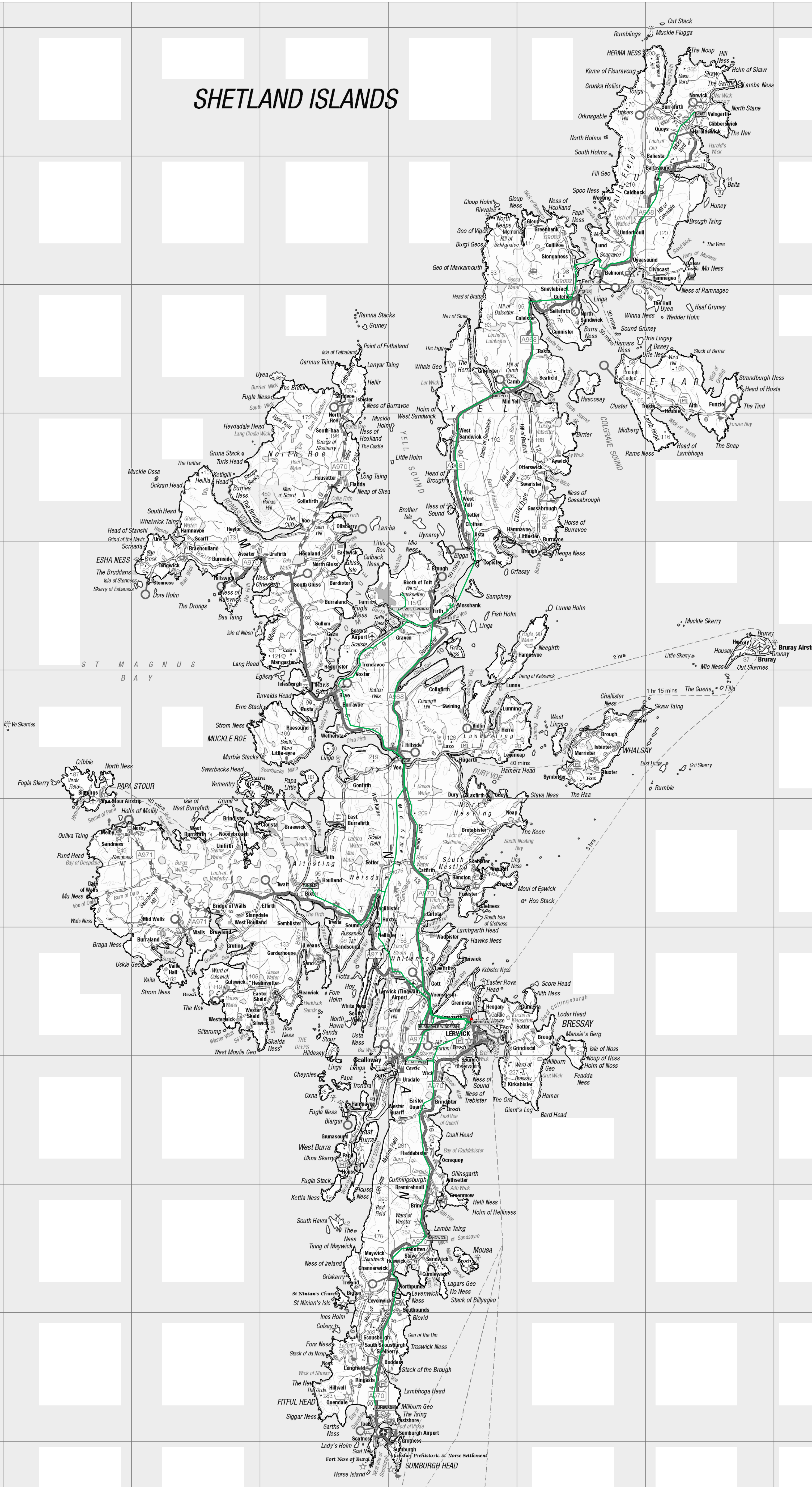


Scotland - 33kV network

SHETLAND ISLANDS



Scale: 1:50297.869729981

PLAN/2020/4 SSEN

Plot Date 20/10/2022 16:12:37

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Subject to revision

Master held by SSEN Asset Data Team - Asset.Data@sse.com

SSEN

- Cable Segment EHV Route
- 33 kV
- Line Segment EHV Route
- 33 kV
- Substation Existing Content

VOLTAGES (V)

LV (Low Voltage) and Services	up to 1,000V
HV (High Voltage)	over 1,000 to 11,000V
EHV (Extra High Voltage)	22,000V to 132,000V
Transmission	275,000V and 400,000V

NORMAL DEPTH TO THE TOP OF CABLE WHEN LAID

	Services	LV	HV	EHV
FOOTPATH/ UNMADE	0.45m	0.45m	0.60m	0.80m
ROAD CROSSING	0.60m	0.60m	0.75m	0.90m
AGRICULTURAL	1m	1m	1m	1m

WARNING

There may have been subsequent alterations to the surface levels. Trial holes must be taken to determine positions and depths of cables. HS (G) 47 Booklet from Health and Safety Executive - Avoiding Danger from Buried Cables - should be consulted before commencing excavation work. WHEN WORKING ON THE VICINITY OF OVERHEAD LINES THE HEALTH AND SAFETY GUIDANCE NOTE G56 SHOULD BE CONSULTED (AVAILABLE FROM THE HSE WEBSITE)

If you are unsure & need to seek advice before commencing excavations please contact;

General Enquiries	0800 048 3516
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See LONGTERM:
PLAN/2022/1 For
Scotland diagram
PLAN/2022/2 For
Aberdeen diagram
PLAN/2022/3 For Dundee
diagram