



W & J KNOX

Mill Road, Kilbirnie, Ayrshire, KA25 7DZ

Tel: 01505 682 511

Email: nets@wjknnox.co.uk

Web: www.wjknnox.co.uk

10th Jan 2024

Jamie Bilsland
Contracts and Procurement Manager
Bakkafrost Scotland Ltd

Dear Jamie,

NORTH GRAVIR SITE, ISLE OF LEWIS: 5 x (200m x 15+1.4m, 18.28m Cone c/w 1.3m Seal Fence)

SAPPHIRE SEAL PRO MBX NETS WITH ULTRACORE BASES AND SEAL FENCES

This is to confirm that W&J Knox Ltd is a BSI registered company satisfying the standard of BS EN ISO 9001:2008.

The staff employed in the design and construction of our nets are all fully trained and experienced in their roles. We also source the finest raw materials from companies operating within similar quality schemes.

The design of nets supplied to Bakkafrost Scotland Ltd go beyond the criteria of the Scottish Technical Standard. With regular inspection and servicing they will be able to withstand the environmental conditions at your proposed sites.

With proper care, maintenance and inspection, these nets should remain fit for purpose throughout their working lives. If using a 'Lift-Up' style air lift system or similar, care must be taken to secure the cone to the centre of the base of the net and to ensure that there is enough depth to operate safely, considering tidal rise and fall and significant wave heights.

Care should be taken during in-situ net washing operations. If the washing machine snags and cannot be lifted with a force of less than the weight of the machine in water + 50% of the original breaking strain of the netting, then the machine should be safely recovered with the assistance of a diver.

If I can be of any further help, please do not hesitate to contact me.

Kind Regards,

Rhuaraidh Edwards
General Manager

NET INFORMATION:

	<i>Walls</i>	<i>Base</i>	<i>Seal Fence</i>
<i>Circumference</i>	200m	199m	
<i>Depth</i>	15 + 1.4m	18.28m	1.3m Above Handrail
<i>Base Angle</i>	n/a	30°	n/a
<i>Material</i>	Knotted HDPE Sapphire Seal Pro	Knotted HDPE Sapphire Ultracore	Knotted HDPE Sapphire Seal Pro
<i>Twine Size</i>	2.1mm	2.1mm	2.4mm
<i>Mesh Size</i>	18mm Aperture	18mm Aperture	50mm Aperture
<i>Minimum Mesh Break</i>	120 kg	120 kg	120 kg
<i>Standard required</i>	114 kg Minimum	114 kg Minimum	n/a
<i>Vertical Rope Spacings</i>	2.77m	5.53m between span ropes	n/a
<i>Drawing Number</i>	01-1525		