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North Harbour Dredge Quantities		
Dredge Area	Area	Volume
Arlanda / Holmsgarth (-7m CD)	19,100m ²	11,450m ³
Mair's Pier South (-8m CD)	700m ²	200m ³
Arlanda / Holmsgarth (-10m CD)	177,425m ²	225,050m ³
Heogan Turning Circle (-9m CD)	29,300m ²	34,100m ³
North Ness Channel (-10m CD)	22,450m ²	30,350m ³
Total	248,975m²	301,150m³

Dredge Depths				
Dredge Depth Range (m)	Colour	Area	Volume	
-6.000	-5.000	425m ²	75m ³	
-5.000	-4.000	3,750m ²	2,025m ³	
-4.000	-3.000	15,350m ²	9,675m ³	
-3.000	-2.000	54,600m ²	45,375m ³	
-2.000	-1.000	31,200m ²	87,900m ³	
-1.000	0.000	143,650m ²	156,100m ³	

17.07.2024	Marine Licence Application	PRN	APS
REV	DATE	REVISION	DRN
			CHK

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PROJECT:
Lerwick Port Authority
Lerwick Harbour Dredging

TITLE:
Marine Consents
North Harbour Dredging Layout - Dredge Depths

DRAWN: PRN	DATE: July 2024	CHECKED: APS	APPROVED: SSJ
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NORTH HARBOUR DREDGING WORKS
Scale 1: 2,500