

HCA 18 - SOUTH ORKNEY ISLANDS SURVEY PLAN

Table of MSRs, base, usage category, and current survey category

Note: In the tables below, high priority surveys have been emphasized in **yellow**. Indications of planned surveys appear in **green**. Indications of surveys completed appear in **blue** areas to be surveyed in **red**.

Table includes data from HCA18 National Reports of AR, BR, CL, EC, FR, IT, JP, NZ, US & UK

1. SOUTH ORKNEY ISLANDS

Categories

Category	Usage
A	Frequent
B	Regular
C	Infrequent

Charted ZoC	
A	Adequately surveyed – full seafloor search
B	Modern survey – full seafloor search not achieved
C	Miscellaneous data – low accuracy
D	Unsurvey
U	Unassessed data due to no ENC ZoC

1.1 Main Corridors (see diagram on last page for MSR references)

MSR	Name	Usage Category	Charted ZoC	INT Chart Coverage & Survey Information
1	South Orkney Offshore Route	C	B	INT 9140 (AR), 9141 (UK) Block surveyed by: AR 2001-2017 UK 2016-2017 (HI1439B) UK 2007 (HI1190) UK 1997 (HI719) UK 1964-66
2	Washington Strait	C	C	INT 9140 (AR) Block surveyed by: AR 1966-1981 BAS Cube Swathe 2001-2018
3	Lewthwaite Strait	C (NONE)	C&B	INT 9140 (AR) Block surveyed by: AR 1966-1981 AR 2001-2017 BAS Cube Swathe 2001-2018
4	SE Approaches to Signy Island	B	U&B	INT 9141 (UK), 9140 (AR) Block surveyed by: UK 2016-2017 (HI1439B) – not included on INT 9141 UK 2007 (HI1190) – not included on INT 9141 UK 2001 (HI1908) UK 1997 (HI719) UK 1964 AR 2001-2017 BAS Cube Swathe 2001-2018 Surveys planned by UK 2022/23

MSR	Name	Usage Category	Charted ZoC	INT Chart Coverage & Survey Information
5	SW Approaches to Signy Island	C	U&B	INT 9141 (UK), 9140 (AR) UK 2016-2017 (HI1439B) – not included on INT 9141 UK 1964-1966 AR 2001-2017 AR 1966-1981 Surveys planned by UK 2022/23
6	Transit route Northeast	C	B&U	INT 9140 (AR) Block surveyed by: AR 2001-2017 Miscellaneous passage data

1.2 Branch corridors and Approaches

MSR	Name	Usage category	Charted Zoc	INT Chart Coverage & Survey Information
A	Scotia Bay	B	B	INT 9412, 9140 (AR) HSM 42 Block surveyed by: AR 2001-2004 UK BAS 2007
B	Approaches to Uruguay Cove	C (NONE)	C & B	INT 9140 (AR) Block surveyed by: AR 2004 AR 1966-1981
C	Iceberg Bay and Shingle Cove	C	U	INT 9141 (UK) Block surveyed by: UK 2007 (HI1190) – not included on INT 9141 UK 2001 (HI1908) Surveys planned by UK 2022/23
D	Marshall Bay	C (NONE)	C	INT 9141 (UK) Miscellaneous passage data only
E	Norway Bight and Approaches	C	C & U	INT 9141 (UK) Block surveyed by: UK 1964-1966 AR 2001-2017 Miscellaneous passage data

MSR	Name	Usage category	Charted Zoc	INT Chart Coverage & Survey Information
F	Borge Bay and Approaches	A	U	INT 9141 (UK) Block surveyed by: UK 2018-2019 (HI1541A) – not included on INT 9141 UK 2016-2017 (HI1439B) – not included on INT 9141 UK 2007 (HI1190) – not included on INT 9141 UK 2001 (HI1908) – not included on INT 9141 UK 1997 (HI719)
G	Monroe Island and Approaches	C	C	INT 9140 (AR), 9141 (UK) Block surveyed by: AR 1966-1981 UK 1964-66 Miscellaneous passage data

