

Voyage Planning Slate

Date 23 Oct	Boat/range nm Nessie/40nm	Skipper/Cox	DM	
Voyage Mallaig - Smyth Rock - Mallaig			Depart 09:00	Return 12:00
Launch/recovery Slip half-tide = until 1245 then after 1915				
Weather	Port Mallaig	Tides	Time	Height
		HW	0927	4.6m
		LW	1604	1.9m
		HW	2131	4.1m
		LW		
Hazards/Tidal streams Ferries & MFVs out of Mallaig Mainly very old soundings on chart - care close to shore Max tide 0.5kn in L Nevis entrance				
Contingency Anchorage off Glaschoille House in 2m CD 57 02.2N 5 43.6W sheltered from W & N. Dive site 0.8nm Pier at Inverie (ferries, no road) 2nm ENE dive site Otherwise return to Mallaig				
Coastguard Clyde	VHF Channels Mallaig Hbr 12 office hrs else 16	Speed limits	Mag variation 5W	
Dive site 1 Smyth Rock		Slack 1000/1600	Duration ??	
		Direction before/after E/W am W/E pm		
Notes Exploratory site. Ridge running SE from Rubha Raonuill drops into 50m+ with 100m contour nearby. Possible wall.				
Dive site 2		Slack	Duration	
		Direction before/after		
Notes				

FUEL - 1lt/2hp/hr @ max rpm

Apply Rule of Thirds for contingency

Passage Plan

WPT	Waypoint details	Hdg °T	Recip °T	Speed kn	Leg nm	Total nm	Time min	Total time	Notes
MGSLIP	Mallaig slip								available half-tide
MGPIER	Mallaig N Pier 57 00.470 5 49.495	pilot		5	0.2	0.2	2.4	3	Iso WRG 4s use white sector also FI G 3s Beware ferry & MFV traffic
MGLNEV	Turn 1 57 00.8N 5 49.2W	15	195	15	0.4	0.6	1.6	4	pass E of Sgeir Dhearg FI(2)WG use green turn when L Nevis entrance opens
SMLEAD	Turn 2 57 01.4N 5 44.6W	48	228	15	2.6	3.2	10.4	15	aim for middle of L Nevis entrance, deep valley at Inverie with high hills each side turn when beacons in line to NE
SMYTH	Smyth Rock 57 01.525 N 5 44.260 W	56	236	5	0.3	3.5	3.6	18	W edge of headland 302T 0.43nm Monument 9T 0.23nm nearest Bn 500m CD 8.5m c13m today
	Return journey								Reverse outward route

