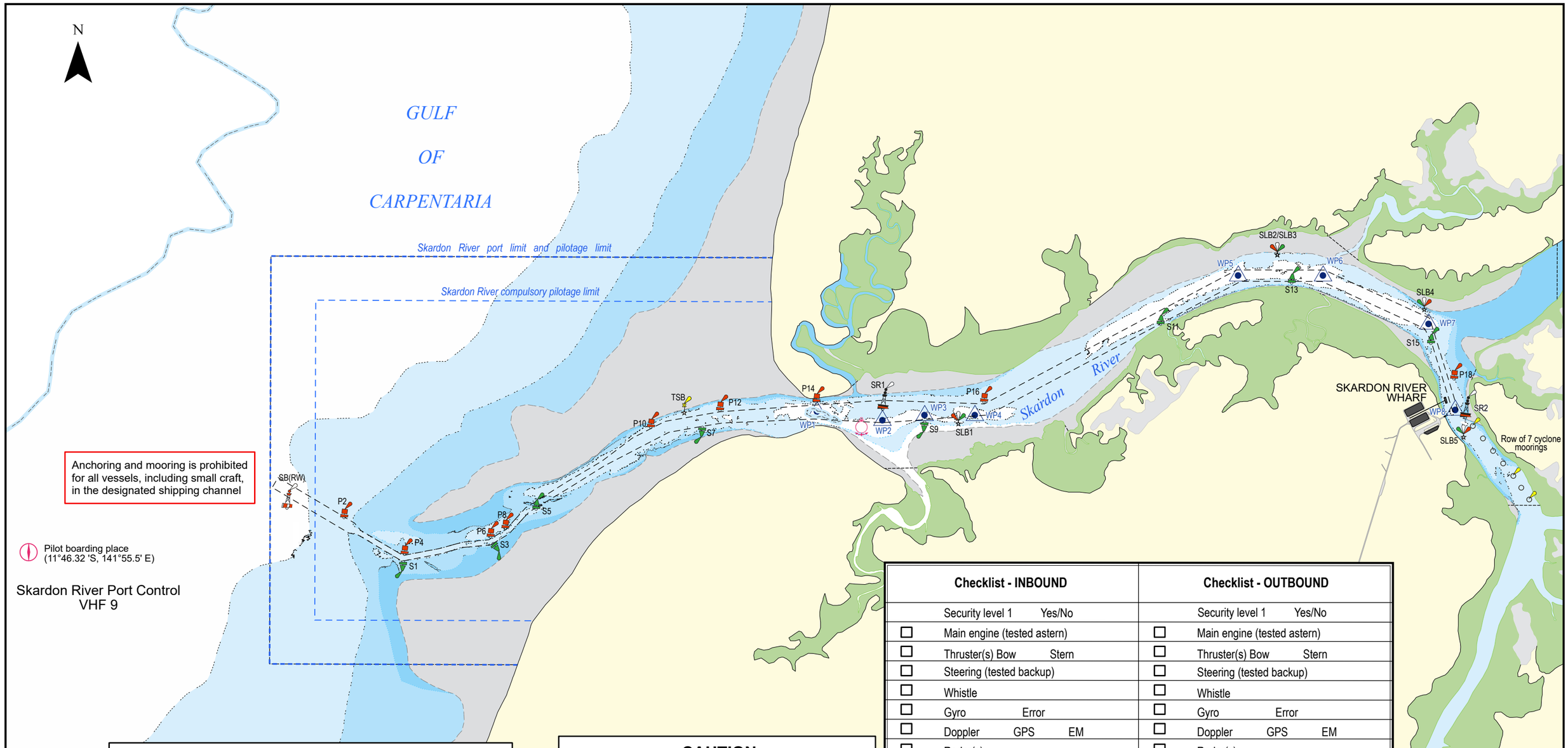

Queensland Government

PORT OF SKARDON RIVER PILOTAGE PLAN

SKARDON RIVER PILOTAGE AREA

NOT TO BE USED FOR NAVIGATION

nautical miles (nM)

0 0.5 1 1.5 2

Horizontal map datum GDA2020
Map projection UTM MGA Zone 54

Map: S20c-9-9

Prepared 13 January 2025
Maritime Safety Queensland
Port Operations and VTS - Spatial Services

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Transport and Main Roads

CAUTION

The route and depth are subject to change throughout the year due to shifting sand bars. Refer to the latest notice to mariners for current depth and navigation information.

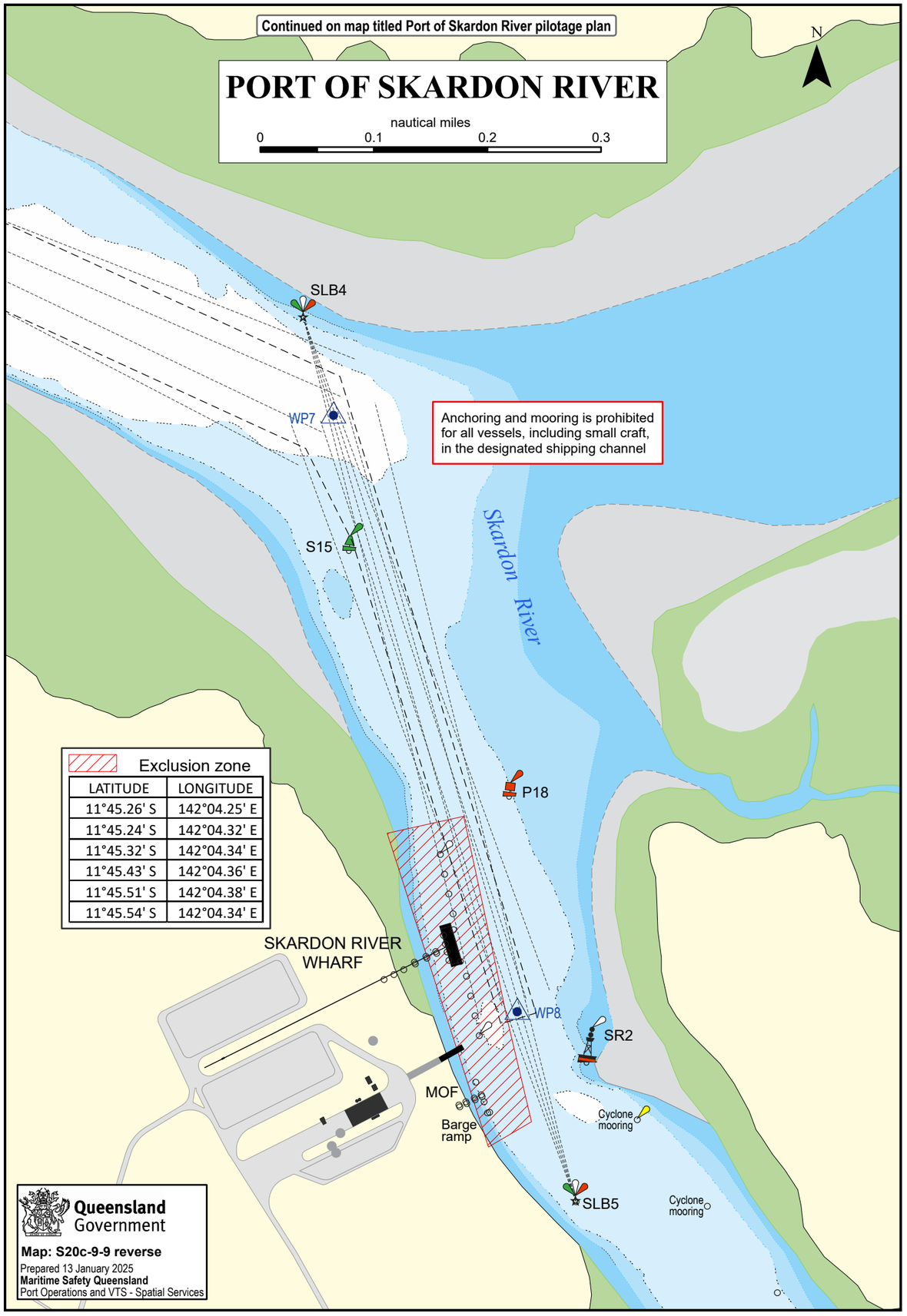
River Waypoints

POINT	LATITUDE	LONGITUDE
WP1	11° 45.439' S	142° 00.400' E
WP2	11° 45.492' S	142° 00.807' E
WP3	11° 45.461' S	142 °01.069' E
WP4	11° 45.459' S	142° 01.382' E
WP5	11 °44.598' S	142° 03.017' E
WP6	11° 44.596' S	142° 03.544' E
WP7	11° 44.889' S	142° 04.202' E
WP8	11° 45.416' S	142° 04.369' E

Checklist - INBOUND		Checklist - OUTBOUND	
	Security level 1 Yes/No		Security level 1 Yes/No
☐	Main engine (tested astern)	☐	Main engine (tested astern)
☐	Thruster(s) Bow Stern	☐	Thruster(s) Bow Stern
☐	Steering (tested backup)	☐	Steering (tested backup)
☐	Whistle	☐	Whistle
☐	Gyro Error	☐	Gyro Error
☐	Doppler GPS EM	☐	Doppler GPS EM
☐	Radar(s)	☐	Radar(s)
☐	Port Chart / ECDIS	☐	Port Chart / ECDIS
☐	Pilot card	☐	Pilot card
☐	Special features/ Problems	☐	Special features/ Problems
☐	Anchors on emergency standby	☐	Anchors on emergency standby
☐	Mooring lines Min no.	☐	Mooring lines Min no.
☐	Has the expected traffic been discussed? Y / N	☐	Has the expected traffic been discussed? Y / N
☐	Emergency procedures discussed	☐	Emergency procedures discussed

The Pilot and Master certify that the pilotage plan has been discussed with the Bridge Team

Pilot	Time	Pilot	Time
.....	.....	.....	.....
Master	**Time**	**Master**	**Time**
.....	.....	.....	.....



PORT OF SKARDON RIVER

Vessel .....

PILOTAGE PLAN - ARRIVAL

VTS Cairns listens continuously on VHF 16 or VHF 9.
Should any emergency arise, call Cairns for assistance.
The bridge team will be required to plot vessel's position as required by Maritime Safety Queensland and International Regulations.
The pilotage passage will be monitored by VTS Cairns.

Pilot			Pilot card Defects	yes yes	no no
Date				Bar	River
Passage			LAT + Tide		
Channels (VHF)					
Berth			Avl Water - Draft		
Draft in metres	F	A			
Tide	Time	Height	UKC		
Wind	DIR	SP	Minimum UKC	0.5 m	Berth 0.3 m
Remarks:					

PORT OF SKARDON RIVER

Vessel .....

PILOTAGE PLAN - REMOVAL/DEPARTURE

VTS Cairns listens continuously on VHF 16 or VHF 9.
Should any emergency arise, call Cairns for assistance.
The bridge team will be required to plot vessel's position as required by Maritime Safety Queensland and International Regulations.
The pilotage passage will be monitored by VTS Cairns.

Pilot			Pilot card Defects	yes yes	no no
Date				River	Bar
Passage			LAT + Tide		
Channels (VHF)					
Draft in metres	F	A	Avl Water - Draft		
Tide	Time	Height			
Wind	DIR	SP	UKC		
Remarks:					