

SHIP:

PILOT:

DATE:

|        |     |          |     |     |                   |                                                                            |
|--------|-----|----------|-----|-----|-------------------|----------------------------------------------------------------------------|
| DRAFTS | FWD | MOVEMENT |     |     | BERTH (FROM > TO) | PILOTS CHECKS - SOUTHPORT PILOTAGE                                         |
|        | AFT | ARR      | DEP | REM |                   |                                                                            |
| LOA    |     | POB TIME |     |     | ESCORT            |                                                                            |
|        |     |          |     |     |                   | <input type="checkbox"/> Launch Name:<br><input type="checkbox"/> Contact: |

|       |                                     |                                  |         |                  |
|-------|-------------------------------------|----------------------------------|---------|------------------|
| ROUTE | <b>ROUTE S1</b><br>Southport Marina | <b>ROUTE S2</b><br>Coomera River | DEFECTS | Planned<br>ETA's |
|-------|-------------------------------------|----------------------------------|---------|------------------|

|                        |               |                               |                               |                               |                               |                               |                               |
|------------------------|---------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
| STATIC UKC CALCULATION | LOCATION      | GC SEAWAY                     | SOUTHPORT YC                  | CARTERS BANK ^                | SOVEREIGN IS ^                | SANCTUARY COVE                | BOAT WORKS / GCCM             |
|                        | ETA / TIME    |                               |                               |                               |                               |                               |                               |
|                        | CHANNEL DEPTH |                               |                               |                               |                               |                               |                               |
|                        | + TIDE HEIGHT |                               |                               |                               |                               |                               |                               |
|                        | TOTAL DEPTH   |                               |                               |                               |                               |                               |                               |
|                        | - DRAFT       |                               |                               |                               |                               |                               |                               |
|                        | = STATIC UKC  |                               |                               |                               |                               |                               |                               |
|                        | MIN UKC REQ   | 1.0m <input type="checkbox"/> | 0.5m <input type="checkbox"/> | 0.5m <input type="checkbox"/> | 0.5m <input type="checkbox"/> | 0.5m <input type="checkbox"/> | 0.5m <input type="checkbox"/> |

| SLACK WATER CALCULATIONS |  |  |                      |  |  |
|--------------------------|--|--|----------------------|--|--|
| SOUTHPORT                |  |  | BOATWORKS / GCCM     |  |  |
| ARRIVAL & DEPARTURE      |  |  | ARR & DEP - HW Slack |  |  |
| Time HW/LW               |  |  | Time HW              |  |  |
| + 1h 30m                 |  |  | + 1h 45m             |  |  |
| HW/LW Slack              |  |  | LW Slack             |  |  |

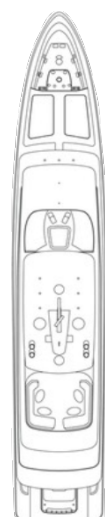
| Tides  | TIME  | HEIGHT |
|--------|-------|--------|
| SEAWAY | HW/LW |        |
|        | HW/LW |        |
|        | HW/LW |        |
|        | HW/LW |        |
|        | HW/LW |        |

|                |                                         |                                                                 |
|----------------|-----------------------------------------|-----------------------------------------------------------------|
| PILOT'S CHECKS | <input type="checkbox"/> ANCHORS READY  | <input type="checkbox"/> ECDIS ROUTE CORRECT?                   |
|                | <input type="checkbox"/> STEERING TEST  | <input type="checkbox"/> PROP / RUDDER TYPE                     |
|                | <input type="checkbox"/> ENGINES TESTED | <input type="checkbox"/> STABILISERS?                           |
|                | <input type="checkbox"/> WHISTLE TESTED | <input type="checkbox"/> THRUSTER/S <input type="checkbox"/> BT |
|                | <input type="checkbox"/> VHF Ch 73 & 16 | <input type="checkbox"/> OK? <input type="checkbox"/> ST        |

| TRAFFIC / REMARKS / WEATHER |
|-----------------------------|
|                             |
|                             |
|                             |
|                             |
|                             |
|                             |
|                             |
|                             |
|                             |

| TRANSIT TIMES                                                                                                             |
|---------------------------------------------------------------------------------------------------------------------------|
| Steaming times<br>PBG > SYC = 1h 15m<br>PBG > GCCM = 2h<br>PBG > CB ^ = 45m<br>PBG > SI ^ = 1h 15m<br>SYC > GCCM = 2h 15m |

| TIDE STATION TIME INTERVALS                                                                                                                   |
|-----------------------------------------------------------------------------------------------------------------------------------------------|
| For SUK calculations<br>Seaway > SYC = +1hr<br>Seaway > CB ^ = +15m<br>Seaway > SI ^ = +1hr<br>Seaway > SC = 1hr20m<br>Seaway > GCCM = 1h 45m |

| MOORING                                                                               |     |     |           |               |                 |
|---------------------------------------------------------------------------------------|-----|-----|-----------|---------------|-----------------|
|  |     |     |           |               |                 |
|                                                                                       |     |     |           |               |                 |
|                                                                                       |     |     |           |               |                 |
|                                                                                       |     |     |           |               |                 |
| MOORING                                                                               | FWD | AFT | Distances | Bridge To Bow | Bridge To Stern |

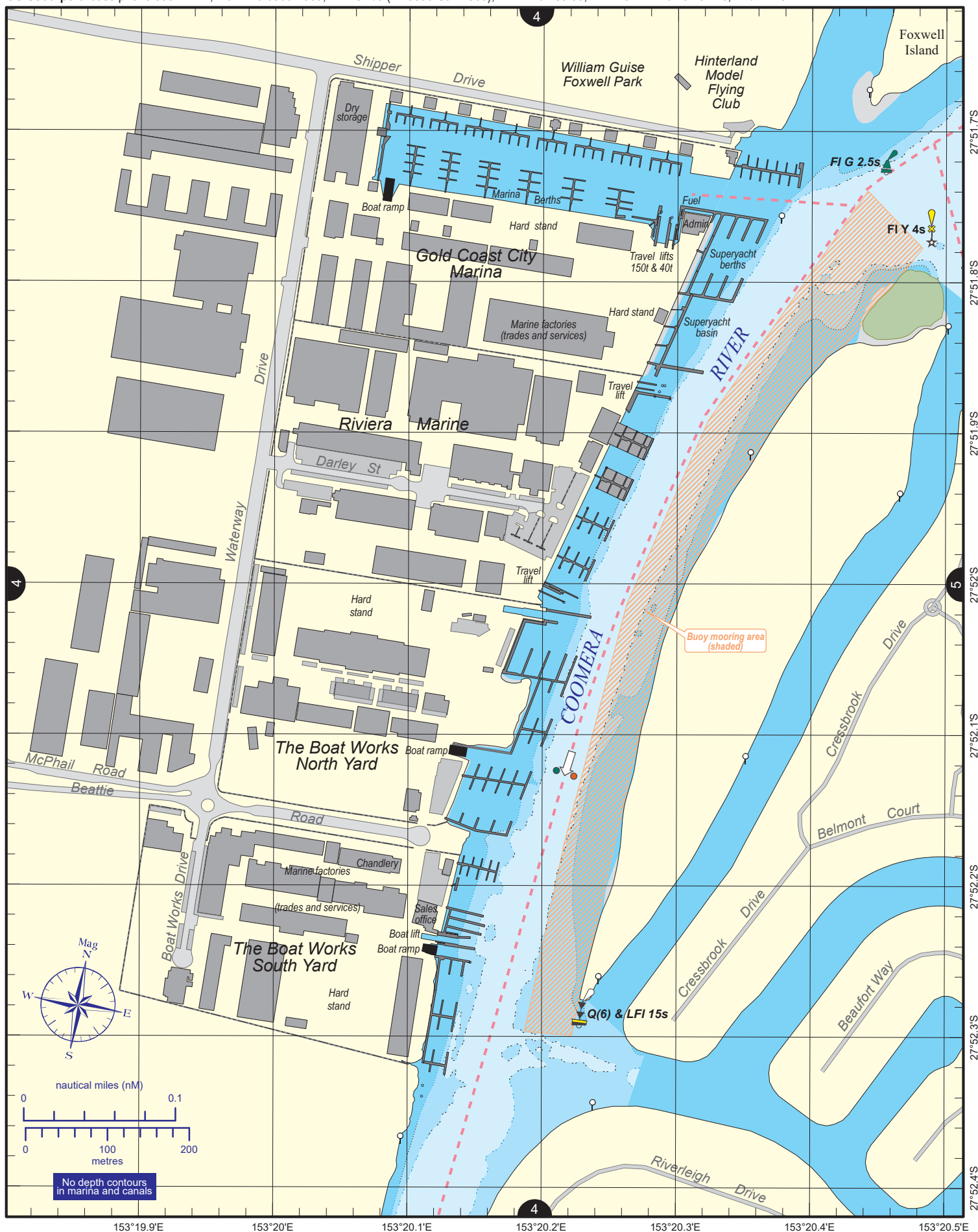
| THREAT                 | HUMAN FACTORS ERROR MANAGEMENT                                                                 |
|------------------------|------------------------------------------------------------------------------------------------|
| COLLISION              | <input type="checkbox"/> Ensure a good look out is maintained visually and on radar - use ARPA |
| 1 PERSON ERROR         | <input type="checkbox"/> Pilot and bridge team to engage in shared mental model/thinking aloud |
| PLAN CONTINUATION BIAS | <input type="checkbox"/> Pilot has discussed Contingencies, Commit Points & Abort Points       |

|                     |                    |                     |                                                                                     |
|---------------------|--------------------|---------------------|-------------------------------------------------------------------------------------|
| MASTER<br>Signature | PILOT<br>Signature | TIME<br>(take conn) | <input type="checkbox"/> Discussed manoeuvre clearances and visual cues with Master |
|---------------------|--------------------|---------------------|-------------------------------------------------------------------------------------|

Bridge team should communicate in ENGLISH and utilise BRM Techniques at all times. If the bridge team is unsure of the pilots actions at any time they must challenge and seek clarification. The Master should ensure that sufficient resources are available to comply with the above requirements. On request by pilot, the pilotage charge (conduct) is to be handed to the pilot. On signing this Plan the Master confirms the ship is SEAWORTHY in all respects, including a passage plan for the entire pilotage including CORRECT ROUTE AND WAYPOINTS loaded into ships ECDIS.

VMR Southport: base phone 5591 1300, 24 hrs 7 days, 27MHz 86 88 91, VHF 16 22 67 73 82, MF/HF 2182 2524 4125 4483.

CG Southport: base phone 5531 1421, Mon-Thu 0800-1800, 24 hrs w/e (Fri 0800-Sun 1800), 27MHz 91 88 86, VHF 73 21 22 67 81 82 16, MF/HF 2524.



Always keep a proper lookout when boating.

**Look up and live** for power and cable crossings that may not be shown on these maps due to scale or recent construction.

For depth contour date information, refer to the Key Sheet for this guide. Note that depths may change following floods.

**Exercise care when travelling outside suggested navigation tracks.**

© Copyright The State of Queensland 2023

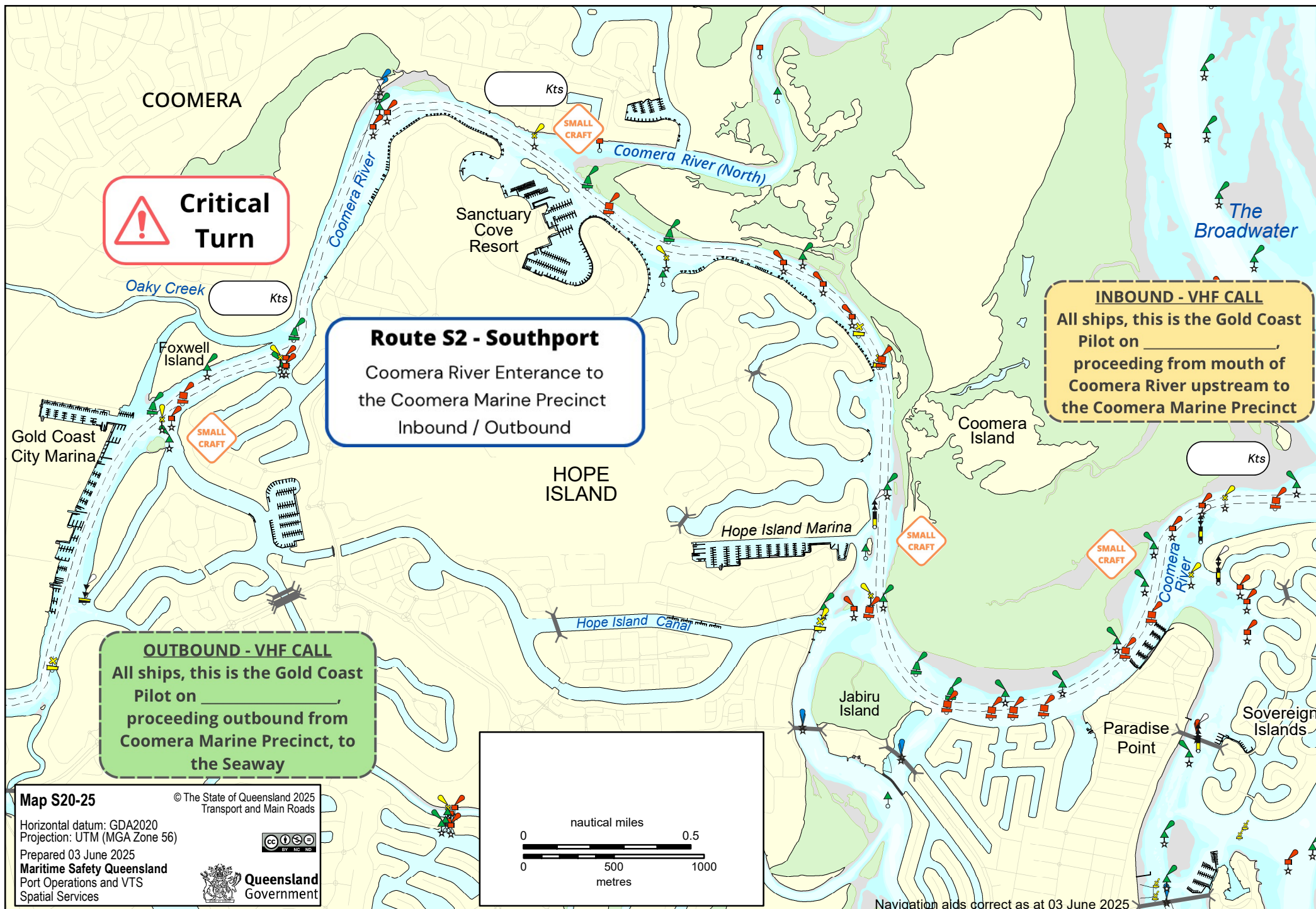
Queensland Department of Transport and Main Roads - Maritime Safety Queensland.

To reproduce any map within this series, see terms and conditions at Maritime Safety Queensland's website ([www.msq.qld.gov.au](http://www.msq.qld.gov.au))

Nautical information current to 21 March 2023



**Queensland Government**

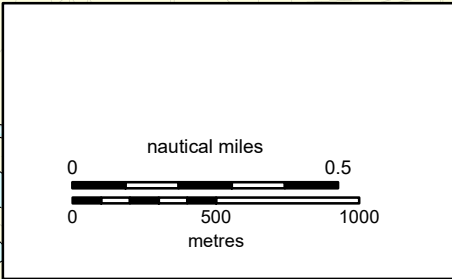


**Critical Turn**

**Route S2 - Southport**  
Coomera River Entrance to the Coomera Marine Precinct  
Inbound / Outbound

**INBOUND - VHF CALL**  
All ships, this is the Gold Coast Pilot on \_\_\_\_\_, proceeding from mouth of Coomera River upstream to the Coomera Marine Precinct

**OUTBOUND - VHF CALL**  
All ships, this is the Gold Coast Pilot on \_\_\_\_\_, proceeding outbound from Coomera Marine Precinct, to the Seaway

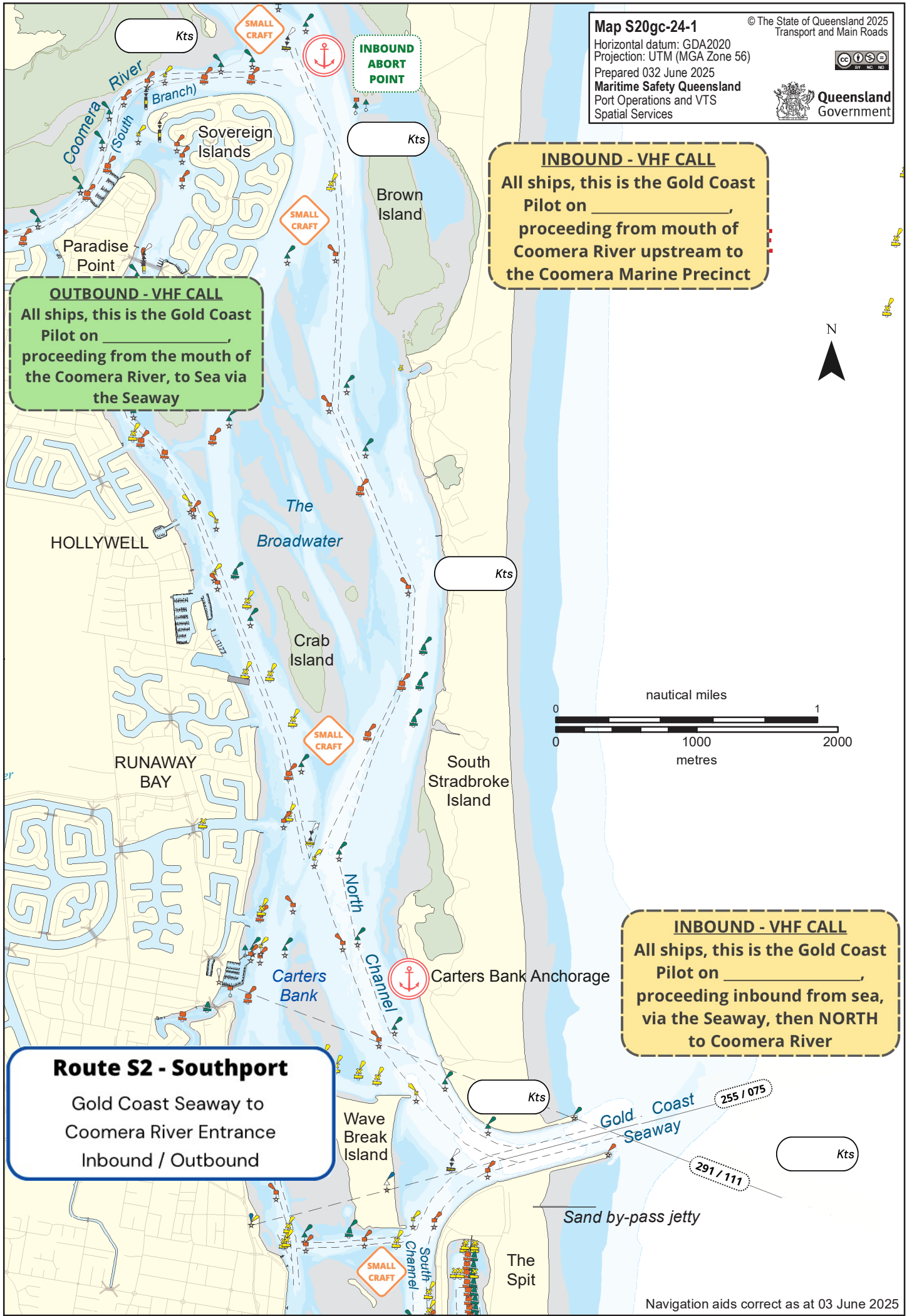


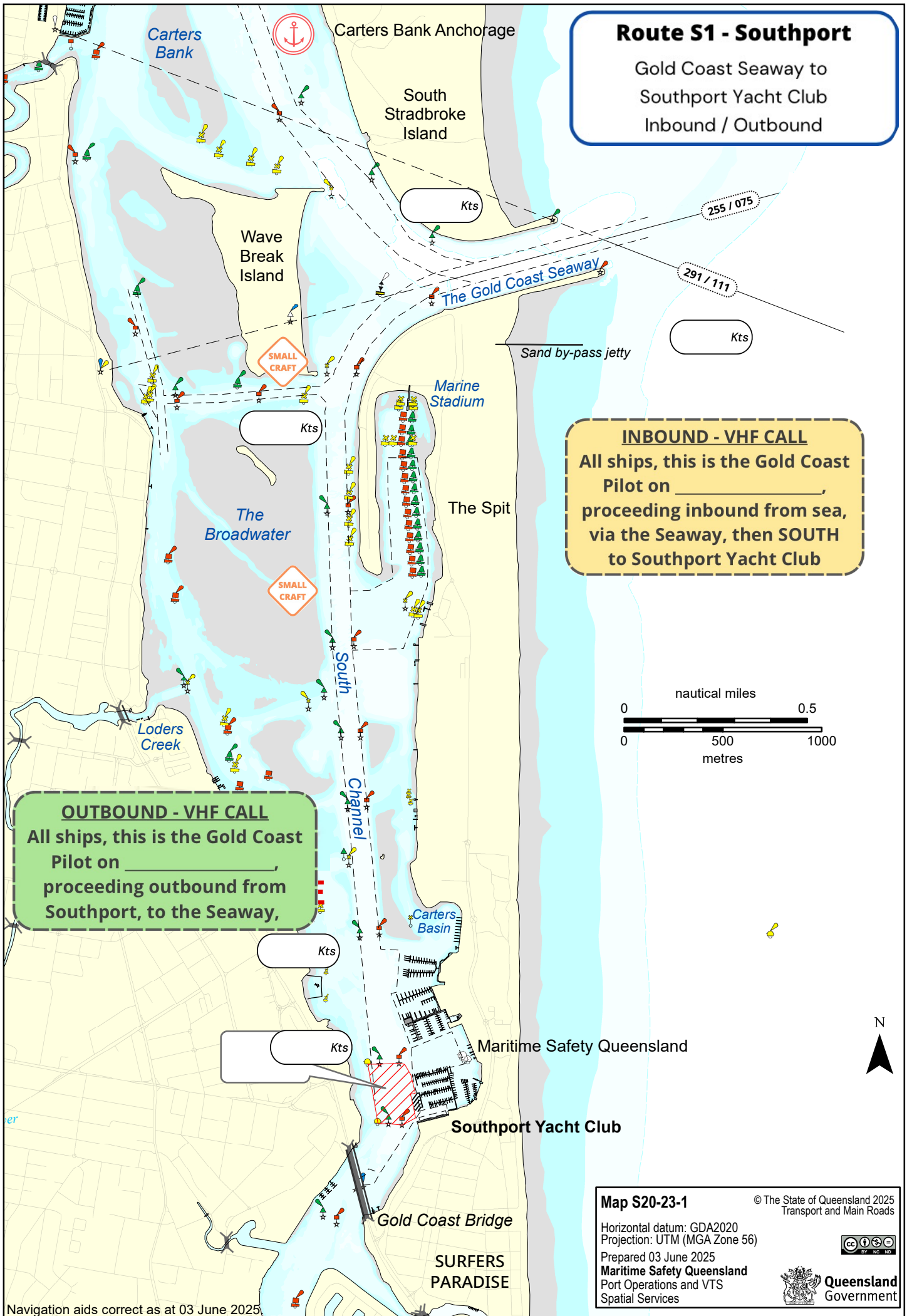
**Map S20-25**  
Horizontal datum: GDA2020  
Projection: UTM (MGA Zone 56)  
Prepared 03 June 2025  
**Maritime Safety Queensland**  
Port Operations and VTS  
Spatial Services

© The State of Queensland 2025  
Transport and Main Roads

**Queensland Government**

Navigation aids correct as at 03 June 2025

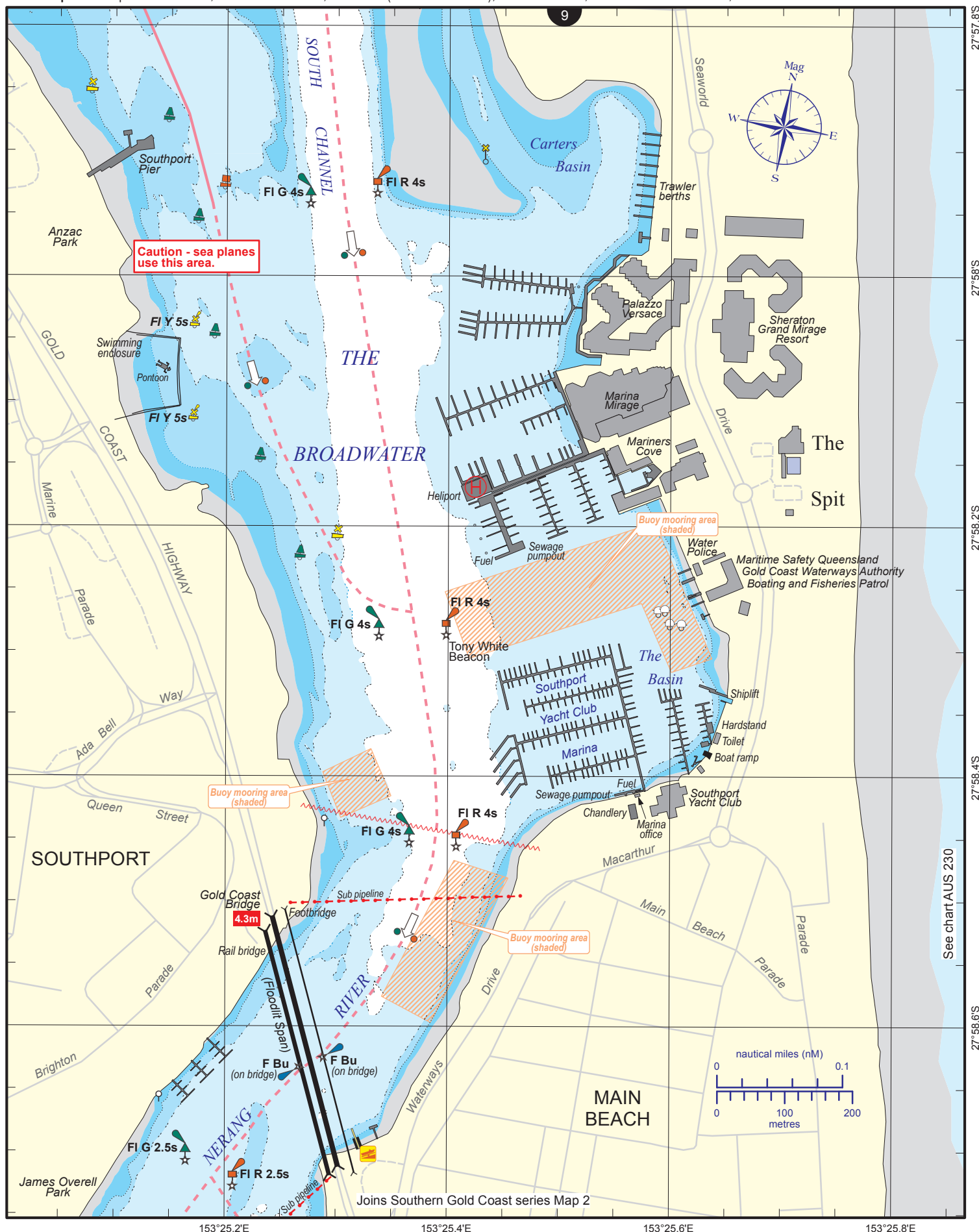




VMR Southport: base phone 5591 1300, 24 hrs 7 days, 27MHz 86 88 91, VHF 16 22 67 73 82, MF/HF 2182 2524 4125 4483.

CG Southport: base phone 5531 1421, Mon-Thu 0800-1800, 24 hrs w/e (Fri 0800-Sun 1800), 27MHz 91 88 86, VHF 73 21 22 67 81 82 16, MF/HF 2524.

NGC-10



Always keep a proper lookout when boating.

**Look up and live** for power and cable crossings that may not be shown on these maps due to scale or recent construction.

For depth contour date information, refer to the Key Sheet for this guide. Note that depths may change following floods.

**Exercise care when travelling outside suggested navigation tracks.**

© Copyright The State of Queensland 2020

Queensland Department of Transport and Main Roads - Maritime Safety Queensland.

To reproduce any map within this series, see terms and conditions at Maritime Safety Queensland's website ([www.msq.qld.gov.au](http://www.msq.qld.gov.au))

Nautical information current to 6 July 2020

