

SHIP:

PILOT:

DATE:

|        |     |          |     |     |                                                                                             |                                                                                                                                                                                                                                                                                                                          |
|--------|-----|----------|-----|-----|---------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| DRAFTS | FWD | MOVEMENT |     |     | BERTH (FROM > TO)                                                                           | <b>PILOTS CHECKS - SOUTHPORT PILOTAGE</b><br><input type="checkbox"/> >65m LOA - RISK ASSESSMENT - QPS Escort?<br><input type="checkbox"/> Slack Water Calculation?<br><input type="checkbox"/> Tides - Hourly Heights?<br><input type="checkbox"/> NTM - GOLD COAST SEAWAY - Shoal Warnings<br><input type="checkbox"/> |
|        | AFT | ARR      | DEP | REM |                                                                                             |                                                                                                                                                                                                                                                                                                                          |
| LOA    |     | POB TIME |     |     | <b>ESCORT</b><br><input type="checkbox"/> Launch Name:<br><input type="checkbox"/> Contact: |                                                                                                                                                                                                                                                                                                                          |
|        |     |          |     |     |                                                                                             |                                                                                                                                                                                                                                                                                                                          |

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

|                        |               |                               |                               |                               |                               |                               |                               |
|------------------------|---------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
| 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              |                 | Time LW         |
|                          | <b>+ 1h 30m</b> |  |                      | <b>+ 1h 45m</b> |                 |
| HW/LW Slack              |                 |  | HW Slack             |                 | LW Slack        |
|                          |                 |  |                      |                 | <b>+ 2h 20m</b> |

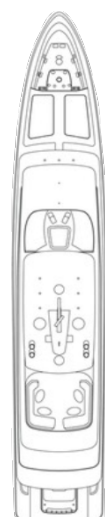
| SEAWAY | Tides | TIME | HEIGHT |
|--------|-------|------|--------|
|        | HW/LW |      |        |
|        | HW/LW |      |        |
|        | HW/LW |      |        |
|        | HW/LW |      |        |

|                |                                         |                                                                 |
|----------------|-----------------------------------------|-----------------------------------------------------------------|
| 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 | PBG > SYC = 1h 15m  |
|                | PBG > GCCM = 2h     |
|                | PBG > CB ^ = 45m    |
|                | PBG > SI ^ = 1h 15m |
|                | SYC > GCCM = 2h 15m |

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

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

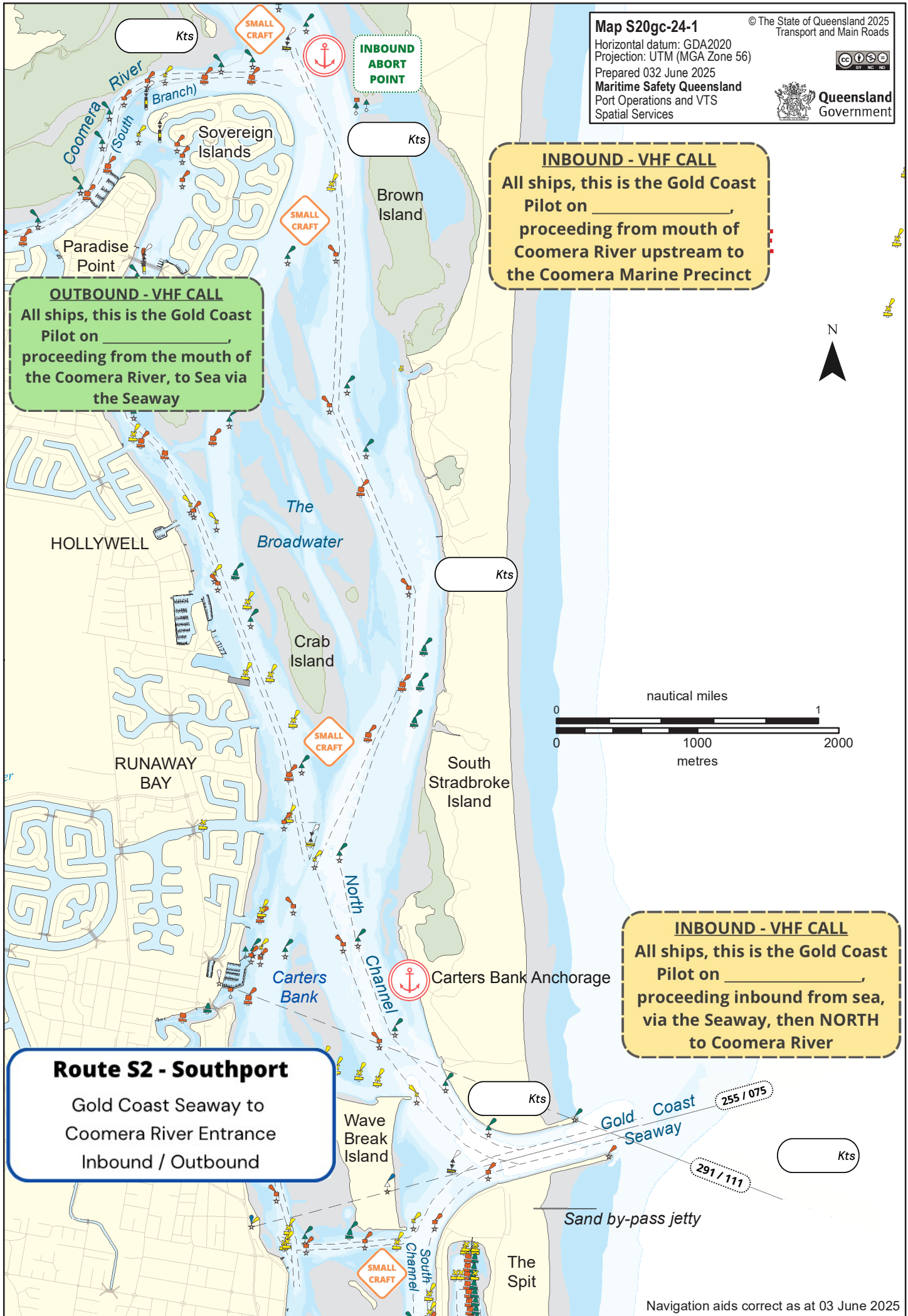
| THREAT                        | HUMAN FACTORS ERROR MANAGEMENT                                                                 |
|-------------------------------|------------------------------------------------------------------------------------------------|
| <b>COLLISION</b>              | <input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

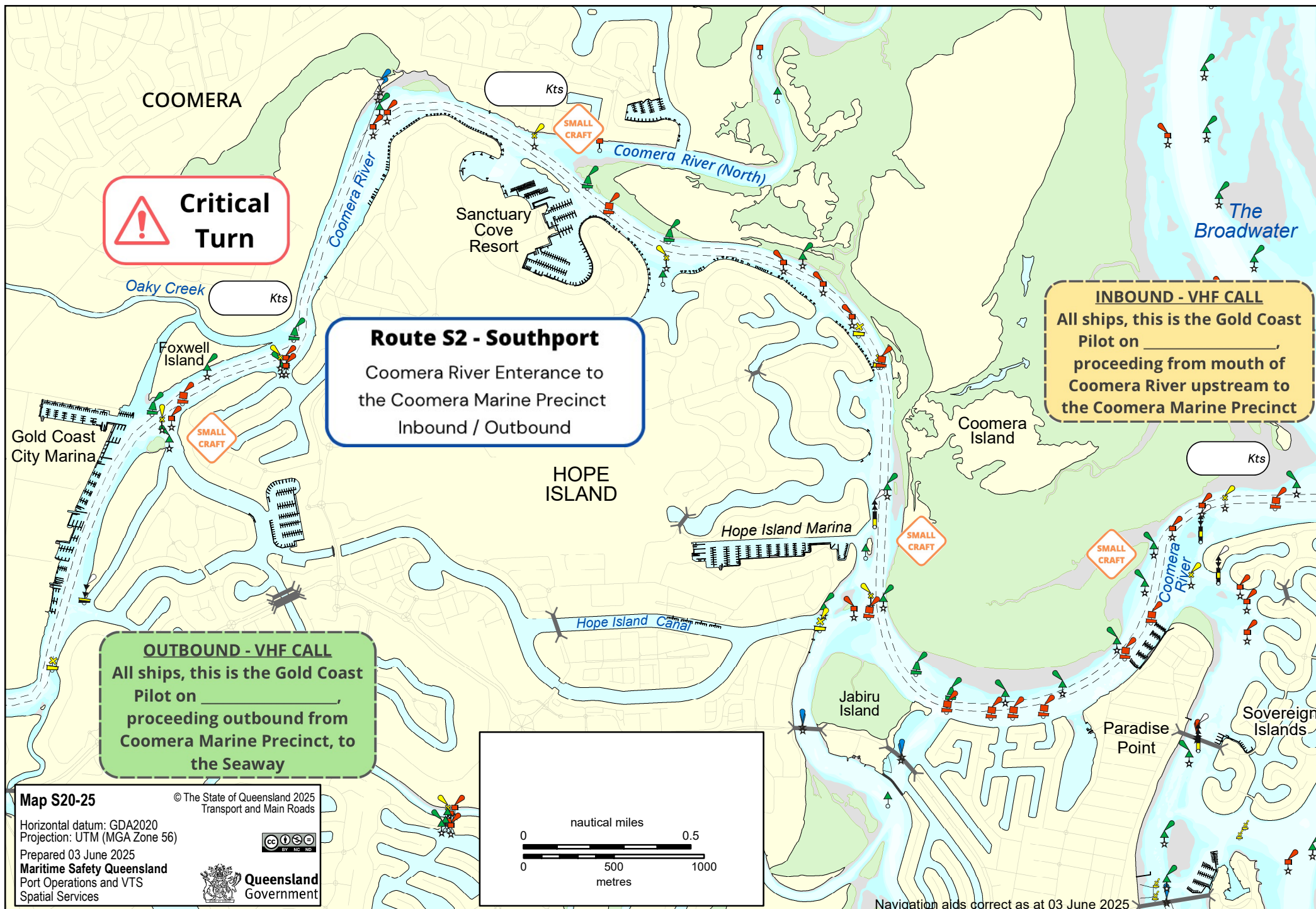
|               |              |             |                                                                                     |
|---------------|--------------|-------------|-------------------------------------------------------------------------------------|
| <b>MASTER</b> | <b>PILOT</b> | <b>TIME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

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.

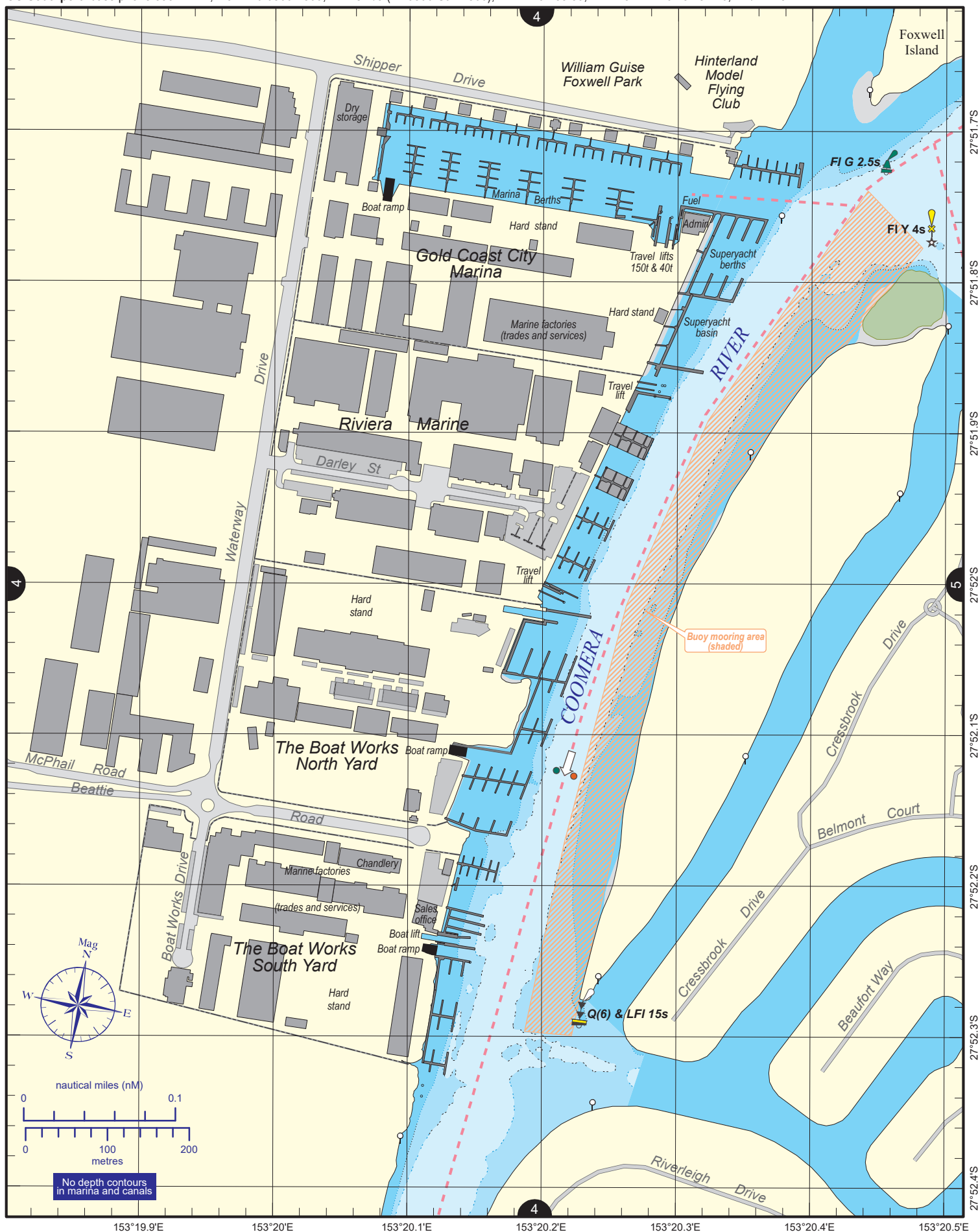
On signing this Plan the Master confirms the ship is SEAWORTHY in all respects, including a passage plan for the entire pilotage including CORRECT ROUTE AND WAYPOINTS loaded into ships ECDIS.





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.**

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Nautical information current to 21 March 2023

