

Port of Ayr and Troon NLB Information

Published May 2016



Aids By Authority

| ALLFS No | Aton Name | Aton Type | IALA Category | Character | Sector | Nominal Range(nm) | Latitude | Longitude |
|---------------------------------|---|----------------|---------------|-----------------------|------------------------------------|-------------------|-------------|--------------|
| Associated British Ports | | | | | | | | |
| | Ayr. Outer St.Nicholas Buoy. | Lit Buoy | CAT 2 | FI G 2s | | | 55°28.116'N | 004°39.446'W |
| | Troon Harbour. Approach | Lit Buoy | CAT 2 | FI Y 2s | | 1.00 | 50°33.199'N | 004°40.982'W |
| | Troon, Crab Rock | Lit Buoy | CAT 1 | FI G 4s | | | 55°33.075'N | 004°41.351'W |
| | Troon, Mill Rock | Unlit Buoy | CAT 3 | | | | 55°33.315'N | 004°40.707'W |
| A4554 | Troon Harbour. W Pier. Head. | Sector Light | CAT 1 | FI(2)WG 5s | G 036-090(54), W 090-036(306) deg. | 9.00 | 55°33.067'N | 004°41.037'W |
| A4555 | Troon Harbour. W Pier. Traffic Signal | Traffic Signal | CAT 2 | F GWG & Orange Strobe | | 4.00 | 55°33.045'N | 004°41.060'W |
| A4558 | Troon Harbour. E Pier. Head. Dolphin | Light | CAT 1 | Q R | | 3.00 | 55°33.032'N | 004°40.962'W |
| A4566 | Ayr Harbour. N Breakwater. Head. | Light | CAT 1 | Q R | | 5.00 | 55°28.218'N | 004°38.786'W |
| A4568 | Ayr Harbour. S Pier. Head. | Light | CAT 1 | Q W & FI G 4s | | 7.00 | 55°28.171'N | 004°38.742'W |
| A4574 | Ayr Harbour. Ldg.Lts. 098 Nr Pilots House. Front. | Leading Light | CAT 1 | F R | | 5.00 | 55°28.154'N | 004°38.380'W |
| A4574.1 | Ayr Harbour. Ldg.Lts. 098. Nr Pilots House. Rear | Leading Light | CAT 1 | Oc R 10s | | 9.00 | 55°28.154'N | 004°38.380'W |
| Total : 11 | | | | | | | | |

Criteria:

Third party Organisations are not included.
 Organisations [Associated British Ports].
 Filter [LLA AtoN]
 User [SWright] belonging to Organisation(s) [Associated British Ports]

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24/05/2016 10:52:46



Aton Availability by Aton

| ALLFS No | Aton Name | IALA Category | No Of Failures | OOS Hours | MTTR | MTBF | Availability | Target Availability |
|---------------------------------|---|---------------|----------------|-----------|--------|----------|--------------|---------------------|
| Associated British Ports | | | | | | | | |
| | Ayr. Outer St.Nicholas Buoy. | CAT 2 | 1 | 840:00 | 840:00 | 25464:00 | 96.81 % | 99.00 % |
| | Troon Harbour. Approach | CAT 2 | | 0:00 | 0:00 | 0:00 | 100.00 % | 99.00 % |
| | Troon, Crab Rock | CAT 1 | | 0:00 | 0:00 | 0:00 | 100.00 % | 99.80 % |
| | Troon, Mill Rock | CAT 3 | | 0:00 | 0:00 | 0:00 | 100.00 % | 97.00 % |
| A4554 | Troon Harbour. W Pier. Head. | CAT 1 | 1 | 141:25 | 141:25 | 26162:35 | 99.46 % | 99.80 % |
| A4555 | Troon Harbour. W Pier. Traffic Signal | CAT 2 | | 0:00 | 0:00 | 0:00 | 100.00 % | 99.00 % |
| A4558 | Troon Harbour. E Pier. Head. Dolphin | CAT 1 | | 0:00 | 0:00 | 0:00 | 100.00 % | 99.80 % |
| A4566 | Ayr Harbour. N Breakwater. Head. | CAT 1 | | 0:00 | 0:00 | 0:00 | 100.00 % | 99.80 % |
| A4568 | Ayr Harbour. S Pier. Head. | CAT 1 | 2 | 578:00 | 289:00 | 12863:00 | 97.80 % | 99.80 % |
| A4574 | Ayr Harbour. Ldg.Lts. 098 Nr Pilots House. Front. | CAT 1 | | 0:00 | 0:00 | 0:00 | 100.00 % | 99.80 % |
| A4574.1 | Ayr Harbour. Ldg.Lts. 098. Nr Pilots House. Rear | CAT 1 | | 0:00 | 0:00 | 0:00 | 100.00 % | 99.80 % |
| Totals | | | 4 | | | | | |

Criteria:

Date Range from [24/05/2013 00:00:00 to 24/05/2016 00:00:00]
 Third party Organisations are not included.
 Organisations [Associated British Ports]
 Filter [LLA AtoN]
 User [SWright] belonging to Organisation(s) [Associated British Ports]

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24/05/2016 10:56:08