

S.S. "SIR JAMES CLARK ROSS" ex "MAHRONDA".

-----

A letter has been received from Messrs. Frammaes Mek. Voerksted who are altering this vessel for the purpose of carrying whale oil.

It is proposed to fit 3 trimming hatches on the upper deck aft, on each side, and one on each side of the upper deck forward, each hatchway being 4 feet by 4 feet.

They request that these coamings may be approved 9" in height above the upper deck <sup>instead of 24" as required by the Rules</sup> as a greater height of coaming will render the whaling work on deck difficult.

On the plans forwarded wood covers are indicated.

It is submitted that as the proposals are made to suit the Owners' special trade, they might be approved in this instance, provided the hatchway coamings be formed as indicated on the plan and steel hinged and bolted watertight plate covers be fitted in place of the wood covers.

On completion the hatchways should be hose tested and all the work made to the satisfaction of the Society's Surveyors.

One copy of the plan should be retained.

4/23  
9/23  
12/23  
1/24  
2/24  
3/24  
4/24  
5/24  
6/24  
7/24  
8/24  
9/24  
10/24  
11/24  
12/24  
1/25  
2/25  
3/25  
4/25  
5/25  
6/25  
7/25  
8/25  
9/25  
10/25  
11/25  
12/25  
1/26  
2/26  
3/26  
4/26  
5/26  
6/26  
7/26  
8/26  
9/26  
10/26  
11/26  
12/26  
1/27  
2/27  
3/27  
4/27  
5/27  
6/27  
7/27  
8/27  
9/27  
10/27  
11/27  
12/27  
1/28  
2/28  
3/28  
4/28  
5/28  
6/28  
7/28  
8/28  
9/28  
10/28  
11/28  
12/28  
1/29  
2/29  
3/29  
4/29  
5/29  
6/29  
7/29  
8/29  
9/29  
10/29  
11/29  
12/29  
1/30  
2/30  
3/30  
4/30  
5/30  
6/30  
7/30  
8/30  
9/30  
10/30  
11/30  
12/30  
1/31  
2/31  
3/31  
4/31  
5/31  
6/31  
7/31  
8/31  
9/31  
10/31  
11/31  
12/31  
1/32  
2/32  
3/32  
4/32  
5/32  
6/32  
7/32  
8/32  
9/32  
10/32  
11/32  
12/32  
1/33  
2/33  
3/33  
4/33  
5/33  
6/33  
7/33  
8/33  
9/33  
10/33  
11/33  
12/33  
1/34  
2/34  
3/34  
4/34  
5/34  
6/34  
7/34  
8/34  
9/34  
10/34  
11/34  
12/34  
1/35  
2/35  
3/35  
4/35  
5/35  
6/35  
7/35  
8/35  
9/35  
10/35  
11/35  
12/35  
1/36  
2/36  
3/36  
4/36  
5/36  
6/36  
7/36  
8/36  
9/36  
10/36  
11/36  
12/36  
1/37  
2/37  
3/37  
4/37  
5/37  
6/37  
7/37  
8/37  
9/37  
10/37  
11/37  
12/37  
1/38  
2/38  
3/38  
4/38  
5/38  
6/38  
7/38  
8/38  
9/38  
10/38  
11/38  
12/38  
1/39  
2/39  
3/39  
4/39  
5/39  
6/39  
7/39  
8/39  
9/39  
10/39  
11/39  
12/39  
1/40  
2/40  
3/40  
4/40  
5/40  
6/40  
7/40  
8/40  
9/40  
10/40  
11/40  
12/40  
1/41  
2/41  
3/41  
4/41  
5/41  
6/41  
7/41  
8/41  
9/41  
10/41  
11/41  
12/41  
1/42  
2/42  
3/42  
4/42  
5/42  
6/42  
7/42  
8/42  
9/42  
10/42  
11/42  
12/42  
1/43  
2/43  
3/43  
4/43  
5/43  
6/43  
7/43  
8/43  
9/43  
10/43  
11/43  
12/43  
1/44  
2/44  
3/44  
4/44  
5/44  
6/44  
7/44  
8/44  
9/44  
10/44  
11/44  
12/44  
1/45  
2/45  
3/45  
4/45  
5/45  
6/45  
7/45  
8/45  
9/45  
10/45  
11/45  
12/45  
1/46  
2/46  
3/46  
4/46  
5/46  
6/46  
7/46  
8/46  
9/46  
10/46  
11/46  
12/46  
1/47  
2/47  
3/47  
4/47  
5/47  
6/47  
7/47  
8/47  
9/47  
10/47  
11/47  
12/47  
1/48  
2/48  
3/48  
4/48  
5/48  
6/48  
7/48  
8/48  
9/48  
10/48  
11/48  
12/48  
1/49  
2/49  
3/49  
4/49  
5/49  
6/49  
7/49  
8/49  
9/49  
10/49  
11/49  
12/49  
1/50  
2/50  
3/50  
4/50  
5/50  
6/50  
7/50  
8/50  
9/50  
10/50  
11/50  
12/50  
1/51  
2/51  
3/51  
4/51  
5/51  
6/51  
7/51  
8/51  
9/51  
10/51  
11/51  
12/51  
1/52  
2/52  
3/52  
4/52  
5/52  
6/52  
7/52  
8/52  
9/52  
10/52  
11/52  
12/52  
1/53  
2/53  
3/53  
4/53  
5/53  
6/53  
7/53  
8/53  
9/53  
10/53  
11/53  
12/53  
1/54  
2/54  
3/54  
4/54  
5/54  
6/54  
7/54  
8/54  
9/54  
10/54  
11/54  
12/54  
1/55  
2/55  
3/55  
4/55  
5/55  
6/55  
7/55  
8/55  
9/55  
10/55  
11/55  
12/55  
1/56  
2/56  
3/56  
4/56  
5/56  
6/56  
7/56  
8/56  
9/56  
10/56  
11/56  
12/56  
1/57  
2/57  
3/57  
4/57  
5/57  
6/57  
7/57  
8/57  
9/57  
10/57  
11/57  
12/57  
1/58  
2/58  
3/58  
4/58  
5/58  
6/58  
7/58  
8/58  
9/58  
10/58  
11/58  
12/58  
1/59  
2/59  
3/59  
4/59  
5/59  
6/59  
7/59  
8/59  
9/59  
10/59  
11/59  
12/59  
1/60  
2/60  
3/60  
4/60  
5/60  
6/60  
7/60  
8/60  
9/60  
10/60  
11/60  
12/60  
1/61  
2/61  
3/61  
4/61  
5/61  
6/61  
7/61  
8/61  
9/61  
10/61  
11/61  
12/61  
1/62  
2/62  
3/62  
4/62  
5/62  
6/62  
7/62  
8/62  
9/62  
10/62  
11/62  
12/62  
1/63  
2/63  
3/63  
4/63  
5/63  
6/63  
7/63  
8/63  
9/63  
10/63  
11/63  
12/63  
1/64  
2/64  
3/64  
4/64  
5/64  
6/64  
7/64  
8/64  
9/64  
10/64  
11/64  
12/64  
1/65  
2/65  
3/65  
4/65  
5/65  
6/65  
7/65  
8/65  
9/65  
10/65  
11/65  
12/65  
1/66  
2/66  
3/66  
4/66  
5/66  
6/66  
7/66  
8/66  
9/66  
10/66  
11/66  
12/66  
1/67  
2/67  
3/67  
4/67  
5/67  
6/67  
7/67  
8/67  
9/67  
10/67  
11/67  
12/67  
1/68  
2/68  
3/68  
4/68  
5/68  
6/68  
7/68  
8/68  
9/68  
10/68  
11/68  
12/68  
1/69  
2/69  
3/69  
4/69  
5/69  
6/69  
7/69  
8/69  
9/69  
10/69  
11/69  
12/69  
1/70  
2/70  
3/70  
4/70  
5/70  
6/70  
7/70  
8/70  
9/70  
10/70  
11/70  
12/70  
1/71  
2/71  
3/71  
4/71  
5/71  
6/71  
7/71  
8/71  
9/71  
10/71  
11/71  
12/71  
1/72  
2/72  
3/72  
4/72  
5/72  
6/72  
7/72  
8/72  
9/72  
10/72  
11/72  
12/72  
1/73  
2/73  
3/73  
4/73  
5/73  
6/73  
7/73  
8/73  
9/73  
10/73  
11/73  
12/73  
1/74  
2/74  
3/74  
4/74  
5/74  
6/74  
7/74  
8/74  
9/74  
10/74  
11/74  
12/74  
1/75  
2/75  
3/75  
4/75  
5/75  
6/75  
7/75  
8/75  
9/75  
10/75  
11/75  
12/75  
1/76  
2/76  
3/76  
4/76  
5/76  
6/76  
7/76  
8/76  
9/76  
10/76  
11/76  
12/76  
1/77  
2/77  
3/77  
4/77  
5/77  
6/77  
7/77  
8/77  
9/77  
10/77  
11/77  
12/77  
1/78  
2/78  
3/78  
4/78  
5/78  
6/78  
7/78  
8/78  
9/78  
10/78  
11/78  
12/78  
1/79  
2/79  
3/79  
4/79  
5/79  
6/79  
7/79  
8/79  
9/79  
10/79  
11/79  
12/79  
1/80  
2/80  
3/80  
4/80  
5/80  
6/80  
7/80  
8/80  
9/80  
10/80  
11/80  
12/80  
1/81  
2/81  
3/81  
4/81  
5/81  
6/81  
7/81  
8/81  
9/81  
10/81  
11/81  
12/81  
1/82  
2/82  
3/82  
4/82  
5/82  
6/82  
7/82  
8/82  
9/82  
10/82  
11/82  
12/82  
1/83  
2/83  
3/83  
4/83  
5/83  
6/83  
7/83  
8/83  
9/83  
10/83  
11/83  
12/83  
1/84  
2/84  
3/84  
4/84  
5/84  
6/84  
7/84  
8/84  
9/84  
10/84  
11/84  
12/84  
1/85  
2/85  
3/85  
4/85  
5/85  
6/85  
7/85  
8/85  
9/85  
10/85  
11/85  
12/85  
1/86  
2/86  
3/86  
4/86  
5/86  
6/86  
7/86  
8/86  
9/86  
10/86  
11/86  
12/86  
1/87  
2/87  
3/87  
4/87  
5/87  
6/87  
7/87  
8/87  
9/87  
10/87  
11/87  
12/87  
1/88  
2/88  
3/88  
4/88  
5/88  
6/88  
7/88  
8/88  
9/88  
10/88  
11/88  
12/88  
1/89  
2/89  
3/89  
4/89  
5/89  
6/89  
7/89  
8/89  
9/89  
10/89  
11/89  
12/89  
1/90  
2/90  
3/90  
4/90  
5/90  
6/90  
7/90  
8/90  
9/90  
10/90  
11/90  
12/90  
1/91  
2/91  
3/91  
4/91  
5/91  
6/91  
7/91  
8/91  
9/91  
10/91  
11/91  
12/91  
1/92  
2/92  
3/92  
4/92  
5/92  
6/92  
7/92  
8/92  
9/92  
10/92  
11/92  
12/92  
1/93  
2/93  
3/93  
4/93  
5/93  
6/93  
7/93  
8/93  
9/93  
10/93  
11/93  
12/93  
1/94  
2/94  
3/94  
4/94  
5/94  
6/94  
7/94  
8/94  
9/94  
10/94  
11/94  
12/94  
1/95  
2/95  
3/95  
4/95  
5/95  
6/95  
7/95  
8/95  
9/95  
10/95  
11/95  
12/95  
1/96  
2/96  
3/96  
4/96  
5/96  
6/96  
7/96  
8/96  
9/96  
10/96  
11/96  
12/96  
1/97  
2/97  
3/97  
4/97  
5/97  
6/97  
7/97  
8/97  
9/97  
10/97  
11/97  
12/97  
1/98  
2/98  
3/98  
4/98  
5/98  
6/98  
7/98  
8/98  
9/98  
10/98  
11/98  
12/98  
1/99  
2/99  
3/99  
4/99  
5/99  
6/99  
7/99  
8/99  
9/99  
10/99  
11/99  
12/99  
1/100  
2/100  
3/100  
4/100  
5/100  
6/100  
7/100  
8/100  
9/100  
10/100  
11/100  
12/100  
1/101  
2/101  
3/101  
4/101  
5/101  
6/101  
7/101  
8/101  
9/101  
10/101  
11/101  
12/101  
1/102  
2/102  
3/102  
4/102  
5/102  
6/102  
7/102  
8/102  
9/102  
10/102  
11/102  
12/102  
1/103  
2/103  
3/103  
4/103  
5/103  
6/103  
7/103  
8/103  
9/103  
10/103  
11/103  
12/103  
1/104  
2/104  
3/104  
4/104  
5/104  
6/104  
7/104  
8/104  
9/104  
10/104  
11/104  
12/104  
1/105  
2/105  
3/105  
4/105  
5/105  
6/105  
7/105  
8/105  
9/105  
10/105  
11/105  
12/105  
1/106  
2/106  
3/106  
4/106  
5/106  
6/106  
7/106  
8/106  
9/106  
10/106  
11/106  
12/106  
1/107  
2/107  
3/107  
4/107  
5/107  
6/107  
7/107  
8/107  
9/107  
10/107  
11/107  
12/107  
1/108  
2/108  
3/108  
4/108  
5/108  
6/108  
7/108  
8/108  
9/108  
10/108  
11/108  
12/108  
1/109  
2/109  
3/109  
4/109  
5/109  
6/109  
7/109  
8/109  
9/109  
10/109  
11/109  
12/109  
1/110  
2/110  
3/110  
4/110  
5/110  
6/110  
7/110  
8/110  
9/110  
10/110  
11/110  
12/110  
1/111  
2/111  
3/111  
4/111  
5/111  
6/111  
7/111  
8/111  
9/111  
10/111  
11/111  
12/111  
1/112  
2/112  
3/112  
4/112  
5/112  
6/112  
7/112  
8/112  
9/112  
10/112  
11/112  
12/112  
1/113  
2/113  
3/113  
4/113  
5/113  
6/113  
7/113  
8/113  
9/113  
10/113  
11/113  
12/113  
1/114  
2/114  
3/114  
4/114  
5/114  
6/114  
7/114  
8/114  
9/114  
10/114  
11/114  
12/114  
1/115  
2/115  
3/115  
4/115  
5/115  
6/115  
7/115  
8/115  
9/115  
10/115  
11/115  
12/115  
1/116  
2/116  
3/116  
4/116  
5/116  
6/116  
7/116  
8/116  
9/116  
10/116  
11/116  
12/116  
1/117  
2/117  
3/117  
4/117  
5/117  
6/117  
7/117  
8/117  
9/117  
10/117  
11/117  
12/117  
1/118  
2/118  
3/118  
4/118  
5/118  
6/118  
7/118  
8/118  
9/118  
10/118  
11/118  
12/118  
1/119  
2/119  
3/119  
4/119  
5/119  
6/119  
7/119  
8/119  
9/119  
10/119  
11/119  
12/119  
1/120  
2/120  
3/120  
4/120  
5/120  
6/120  
7/120  
8/120  
9/120  
10/120  
11/120  
12/120  
1/121  
2/121  
3/121  
4/121  
5/121  
6/121  
7/121  
8/121  
9/121  
10/121  
11/121  
12/121  
1/122  
2/122  
3/122  
4/122  
5/122  
6/122  
7/122  
8/122  
9/122  
10/122  
11/122  
12/122  
1/123  
2/123  
3/123  
4/123  
5/123  
6/123  
7/123  
8/123  
9/123  
10/123  
11/123  
12/123  
1/124  
2/124  
3/124  
4/124  
5/124  
6/124  
7/124  
8/124  
9/124  
10/124  
11/124  
12/124  
1/125  
2/125  
3/125  
4/125  
5/125  
6/125  
7/125  
8/125  
9/125  
10/125  
11/125  
12/125  
1/126  
2/126  
3/126  
4/126  
5/126  
6/126  
7/126  
8/126  
9/126  
10/126  
11/126  
12/126  
1/127  
2/127  
3/127  
4/127  
5/127  
6/127  
7/127  
8/127  
9/127  
10/127  
11/127  
12/127  
1/128  
2/128  
3/128  
4/128  
5/128  
6/128  
7/128  
8/128  
9/128  
10/128  
11/128  
12/128  
1/129  
2/129  
3/129  
4/129  
5/129  
6/129  
7/129  
8/129  
9/129  
10/129  
11/129  
12/129  
1/130  
2/130  
3/130  
4/130  
5/130  
6/130  
7/130  
8/130  
9/130  
10/130  
11/130  
12/130  
1/131  
2/131  
3/131  
4/131  
5/131  
6/131  
7/131  
8/131  
9/131  
10/131  
11/131  
12/131  
1/132  
2/132  
3/132  
4/132  
5/132  
6/132  
7/132  
8/132  
9/132  
10/132  
11/132  
12/132  
1/133  
2/133  
3/133  
4/133  
5/133  
6/133  
7/133  
8/133  
9/133  
10/133  
11/133  
12/133  
1/134  
2/134  
3/134  
4/134  
5/134  
6/134  
7/134  
8/134  
9/134  
10/134  
11/134  
12/134  
1/135  
2/135  
3/135  
4/135  
5/135  
6/135  
7/135  
8/135  
9/135  
10/135  
11/135  
12/135  
1/136  
2/136  
3/136  
4/136  
5/136  
6/136  
7/136  
8/136  
9/136  
10/136  
11/136  
12/136  
1/137  
2/137  
3/137  
4/137  
5/137  
6/137  
7/137  
8/137  
9/137  
10/137  
11/137  
12/137  
1/138  
2/138  
3/138  
4/138  
5/138  
6/138  
7/138  
8/138  
9/138  
10/138  
11/138  
12/138  
1/139  
2/139  
3/139  
4/139  
5/139  
6/139  
7/139  
8/139  
9/139  
10/139  
11/139  
12/139  
1/140  
2/140  
3/140  
4/140  
5/140  
6/140  
7/140  
8/140  
9/140  
10/140  
11/140  
12/140  
1/141  
2/141  
3/141  
4/141  
5/141  
6/141  
7/141  
8/141  
9/141  
10/141  
11/141  
12/141  
1/142  
2/142  
3/142  
4/142  
5/142  
6/142  
7/142  
8/142  
9/142  
10/142  
11/142  
12/142  
1/143  
2/143  
3/143  
4/143  
5/143  
6/143  
7/143  
8/143  
9/143  
10/143  
11/143  
12/143  
1/144  
2/144  
3/144  
4/144  
5/144  
6/144  
7/144  
8/144  
9/144  
10/144  
11/144  
12/144  
1/145  
2/145  
3/145  
4/145  
5/145  
6/145  
7/145  
8/145  
9/145  
10/145  
11/145  
12/145  
1/146  
2/146  
3/146  
4/146  
5/146  
6/146  
7/146  
8/146  
9/146  
10/146  
11/146  
12/146  
1/147  
2/147  
3/147  
4/147  
5/147  
6/147  
7/147  
8/147  
9/147  
10/147  
11/147  
12/147  
1/148  
2/148  
3/148  
4/148  
5/148  
6/148  
7/148  
8/148  
9/148  
10/148  
11/148  
12/148  
1/149  
2/149  
3/149  
4/149  
5/149  
6/149  
7/149  
8/149  
9/149  
10/149  
11/149  
12/149  
1/150  
2/150  
3/150  
4/150  
5/150  
6/150  
7/150  
8/150  
9/150  
10/150  
11/150  
12/150  
1/151  
2/151  
3/151  
4/151  
5/151  
6/151  
7/151  
8/151  
9/151  
10/151  
11/151  
12/151  
1/152  
2/152  
3/152  
4/152  
5/152  
6/152  
7/152  
8/152  
9/152  
10/152  
11/152  
12/152  
1/153  
2/153  
3/153  
4/153  
5/153  
6/153  
7/153  
8/153  
9/153  
10/153  
11/153  
12/153  
1/154  
2/154  
3/154  
4/154  
5/154  
6/154  
7/154  
8/154  
9/154  
10/154  
11/154  
12/154  
1/155  
2/155  
3/155  
4/155  
5/155  
6/155  
7/155  
8/155  
9/155  
10/155  
11/155  
12/155  
1/156  
2/156  
3/156  
4/156  
5/156  
6/156  
7/156  
8/156  
9/156  
10/156  
11/156  
12/156  
1/157  
2/157  
3/157  
4/157  
5/157  
6/157  
7/157  
8/157  
9/157  
10/157  
11/157  
12/157  
1/158  
2/158  
3/158  
4/158  
5/158  
6/158  
7/158  
8/158  
9/158  
10/158  
11/158  
12/158  
1/159  
2/159  
3/159  
4/159  
5/159  
6/159  
7/159  
8/159  
9/159  
10/159  
11/159  
12/159  
1/160  
2/160  
3/160  
4/160  
5/160  
6/160  
7/160  
8/160  
9/160  
10/160  
11/160  
12/160  
1/161  
2/161  
3/161  
4/161  
5/161  
6/161  
7/161  
8/161  
9/161  
10/161  
11/161  
12/161  
1/162  
2/162  
3/162  
4/162  
5/162  
6/162  
7/162  
8/162  
9/162  
10/162  
11/162  
12/162  
1/163  
2/163  
3/163  
4/163  
5/163  
6/163  
7/163  
8/163  
9/163  
10/163  
11/163  
12/163  
1/164  
2/164  
3/164  
4/164  
5/164  
6/164  
7/164  
8/164  
9/164  
10/164  
11/164  
12/164  
1/165  
2/165  
3/165  
4/165  
5/165  
6/165  
7/165  
8/165  
9/165  
10/165  
11/165  
12/165  
1/166  
2/166  
3/166  
4/166  
5/166  
6/166  
7/166  
8/166  
9/166  
10/166  
11/166  
12/166  
1/167  
2/167  
3/167  
4/167  
5/167  
6/167  
7/167  
8/167  
9/167  
10/167  
11/167  
12/167  
1/168  
2/168  
3/168  
4/168  
5/168  
6/168  
7/168  
8/168  
9/168  
10/168  
11/168  
12/168  
1/169  
2/169  
3/169  
4/169  
5/169  
6/169  
7/169  
8/169  
9/169  
10/169  
11/169  
12/169  
1/170  
2/170  
3/170  
4/170  
5/170  
6/17