## HORTEN-DOXFORD ENGINES BUILT IN NORWAY

<table>
<thead>
<tr>
<th>YARD No</th>
<th>YARD Location</th>
<th>DOXFORD Type:</th>
<th>Engine no:</th>
<th>B.H.P.</th>
<th>YEAR of Construction ID No</th>
<th>Ship's Name</th>
<th>Name Owner</th>
<th>Owner Flag</th>
<th>Broken up Lost</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Marinens Hovedverft Horten</td>
<td>Hawthorn- Leslie- Doxford</td>
<td>67LB6 Stroke 2320mm</td>
<td>6600</td>
<td>1955 5078208</td>
<td>Concordia Sky “79 Ouranos</td>
<td>s/a Hilda Knutsen (Chr.Haaland, Haugesund)</td>
<td></td>
<td>Broken Up Pusan 18.7.1979 (Dongkuk Steel Mill Co Ltd)</td>
</tr>
<tr>
<td>2</td>
<td>Marinens Hovedverft Horten</td>
<td>Horten-Doxford</td>
<td>70LB6 Stroke 2320mm</td>
<td>7200 114 revs/min.</td>
<td>1956 5093519</td>
<td>Drafn « 70 Delfini « 73 Dolphin</td>
<td>E.B.Aabys Oslo</td>
<td></td>
<td>Broken Up Mukaishima 8-8-1978 (Koshin Sangyo KK)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Marinens Hovedverft Yard</td>
<td>Location</td>
<td>Horten-Doxford</td>
<td>Stroke</td>
<td>Engine Test</td>
<td>Completed</td>
<td>Marinens Hovedverft Yard</td>
<td>Location</td>
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<tr>
<td>3</td>
<td>141</td>
<td>DWT 18500 Tanker Launch: 5-1-1957</td>
<td>Horten</td>
<td>67LB6</td>
<td>2320mm</td>
<td>6800 115rpm/min.</td>
<td>1957</td>
<td>Beaulieu “64 Gunvor Brovig”</td>
<td>Bjorn Bjornstad Moss</td>
</tr>
<tr>
<td>5</td>
<td>144</td>
<td>DWT 16400 Bulk Carrier Launch: 26-4-1958</td>
<td>Kaldness Mek. Verksted Tonsberg</td>
<td>67LBD4</td>
<td>4600</td>
<td>1958</td>
<td>Nordland ’72 Good Trader ’75 Malessina ’81 Delta Flag</td>
<td>Broken up Aliaga 8-2-1992 (Leyal GS)</td>
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</tbody>
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Marinens Hovedverft: Yard Location Horten, built: 9 HORTEN-DOXFORD’S
Some History:

HORTEN-DOXFORD engines were built by MARINENS HOVEDVERFT in the period from 1954 - 1962.
The yard was reorganized and the name changed to HORTEN VERFT in 1968 when they celebrated the 150 years anniversary.
The yard was closed in 1986 due to lack of orders for new building of ships and engines.

In 2004 a local historical center was created in Horten town, and within this center a small group of former employees from the yard is still working with scanning of pictures, writing what they know about the motive and file the pictures.
Today the files content of more than 12,000 pictures.
We do have a lot of information available from the yard - mostly in Norwegian language, but there are also a lot of missing information.
All formal files of drawings, production data and so on were destroyed in 1997.
We don't have established a complete delivery list of this engines.
We have started some investigation of how many Horten-Doxford engines the yard delivered to new buildings from other yards in Norway.
DOXFORD LICENSEES

AILSA SHIPBUILDING CO. LTD., Troon, Ayrshire.
BARCLAY CURLE & CO. LTD., North British Engine Works,
739 South Street, Whiteinch, Glasgow, W.4.
DAVID ROWAN & CO. LTD., 231 Elliot Street, Glasgow, C.3.
FAIRFIELD SHIPBUILDING & ENGINEERING CO. LTD.,
Govan, Glasgow, S.W.1.
Wm. GRAY & CO. LTD., Central Marine Engine Works,
West Hartlepool.
HAWTHORN LESLIE (ENGINEERS) LTD., St. Peter's Works,
P.O. Box No. 121, Newcastle upon Tyne.
JOHN BROWN & CO. (CLYDEBANK) LTD., Clydebank, Glasgow.
JOHN LEWIS & SONS LTD., Albert Quay, Aberdeen.
NORTH EASTERN MARINE & ENGINEERING CO. LTD.,
Wallsend-on-Tyne.
SCOTT'S SHIPBUILDING & ENGINEERING CO. LTD.,
Greenock, Scotland.
A. STEPHEN & SONS LTD., Linthouse, Glasgow.
SWAN HUNTER & WIGHAM RICHARDSON LTD.,
Neptune Works, Newcastle upon Tyne, 6.
VICKERS-ARMSTRONGS (ENGINEERS), LTD.,
Naval Construction Works, Barrow-in-Furness.
WALLSEND SLIPWAY & ENGINEERING CO. LTD.,
P.O. Box 4, Wallsend-on-Tyne.
ERIKSBERGS MEK, Verkstads Aktiebolag, Gothenburg, Sweden.
MARINENS HOVEDVERFT, Horten, Norway.
ROSENBERG MEKANISKE, Verksted A/S., Stavanger, Norway.
LES ATELIERS DE PROVENCE, 130 Chemin de la Madrague, Marseille,
France.
STABILIMENTO MECCANICO “ANSALDO” S.A., Via Pacinotti,
Genova-Sampierdarena, Italy.
TAIKOO DOCKYARD & ENG. CO. OF HONG KONG LTD.,
Hong Kong.

THE NETHERLANDS DOCK & SHIPBUILDING CO. LTD.,
P.O. Box 701, Amsterdam.

WILTON FIJNOORD N.V., Schiedam, Holland.
CANADIAN VICKERS LTD., P.O. Box 550, Place D'Armes Station,
Montreal, Canada.
COMMONWEALTH GOVERNMENT MARINE ENGINE WORKS,
Port Melbourne, Victoria, Australia.

Design: A.VERHEIJDEN, Stekene, Belgium

MIRAMAR SHIPPING INDEX: http://www.miramarshipindex.org.nz/