








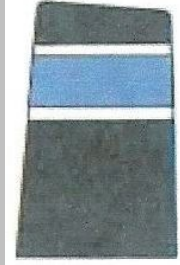




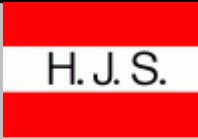




(Text or picture too small for your eyes? - Push "Ctrl", and scroll with "scroll wheel" of mouse)

## HORTEN-DOXFORD ENGINES BUILT IN NORWAY

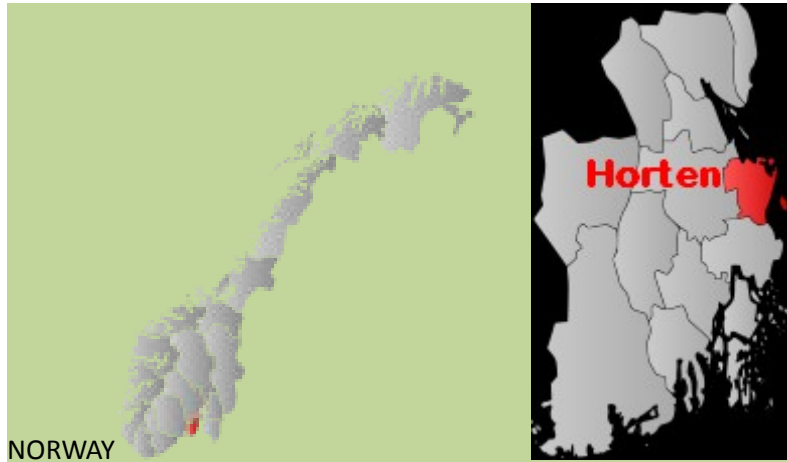


	YARD No	YARD	DOXFORD Type:	Engine no:	B.H.P .	YEAR of Construction ID No	Ship's Name	Name OWNER	Owner Flag	Broken up Lost
0	<b>138</b> DWT 6750 Cargo (Ref.) Launch: 6-11-1954	Marinens Hovedverft Yard Location Horten 	<b>Hawthorn- Leslie- Doxford</b> 67LB6 Stroke 2320mm		6600	1955 <b>5078208</b>	<a href="#">Concordia Sky</a> "79 Ouranos	s/a Hilda Knutsen (Chr.Haaland, Haugesund)		Broken Up Pusan 18.7.1979 (Dongkuk Steel Mill Co Ltd)
1	<b>447</b> DW 15540 Tanker Launch: 23-9-1954	Flender Lubeck-Siems (Germany)	<b>Horten- Doxford</b> 67LB5 Stroke 2320mm		5270 113 Revs/ min.	1955 <b>5237268</b>	<a href="#">Mistra</a> « 69 Athinian « 73 Athinian Spirit « 77 Kekeris Konstan	Y. Hvistendahl Tønsberg		Broken Up Spain 1980  ???
2	<b>140</b> DWT 18550 Tanker Launch: 28-1-1956	Marinens Hovedverft Yard Location Horten 	<b>Horten- Doxford</b> 70LB6 Stroke 2320mm		7200 114 revs/ min.	1956 <b>5093519</b>	<a href="#">Drafn</a> « 70 Delfini « 73 Dolphin	E.B.Aabys Oslo		Broken Up Mukaishima 8-8-1978 (Koshin Sangyo KK)

3	<b>141</b> DWT 18500 Tanker Launch: 5-1-1957	<b>Marinens Hovedverft</b> Yard Location Horten 	<b>Horten-Doxford</b> 67LB6 Stroke 2320mm		6800 115re vs/mi n.	1957 <b>5038894</b>	<a href="#">Beaulieu</a> "64 Gunvor Brovig	Bjorn Bjornstad Moss		Broken up Blyth 15-12-1975 (Hughes Bolckow Ltd)
4	<b>142</b> DWT 19300 Tanker Launch: 12-6-1958	<b>Marinens Hovedverft</b> Yard Location Horten 	<b>Horten-Doxford</b> 65LBD6S		8800	1958 <b>5427318</b>	<b>Edith Borthen</b> <a href="#">'63 Halcyon Days</a> <a href="#">'74 Halcon</a>	Harry Borthens & Co,Oslo		Broken Up Gandia 24-11-1976 (Hierros Ardes)
5	<b>144</b> DWT 16400 Bulk Carrier Launch: 26-4-1958	<b>Kaldness Mek. Verksted Tonsberg</b>	<b>Horten-Doxford</b> 67LBD4		4600	1958 <b>5255507</b>	<a href="#">Nordland</a> '72 Good Trader '75 Malessina '81 Delta Flag	 Vesteraalens Dampskibs- selskab, Stokmarknes		Broken up Aliaga 8-2-1992 (Leyal GS)
6	<b>504</b> DWT 15800 Cargo Launch: 2-5-1958	<b>Furness</b> Location of Yard: Haverton Hill	<b>Horten-Doxford</b> 67LB5 Stroke 2320mm	Engine Test 1957	5500	Completed Feb. 1959 <b>5029130</b>	<a href="#">Duke of Sparta</a> '60 <a href="#">Atlantic Falcon</a> '75 Agility	Trent Maritime Company (Livanos group), London		26/03/1983 Arrived at Gadani Beach for breaking (Zulfigar Metals)

7	<b>143</b> DWT 19470 Tanker Launch: 16-9-1958	<b>Marinens Hovedverft</b> Yard Location Horten 	<b>Horten- Doxford</b> 67LBD6S Stroke 2320 mm		8000 115 revs/ min.	1959 <b>5142683</b>	<a href="#">Harald Stange</a> "74 Trefalcon Logic "80 Danimar	Harald Stange & Co, A/S		Broken Up Chittagong 6-10-1982 (Rina Humayun)
8	<b>144</b> DWT 19250 Tanker Launch: 22-8-1959	<b>Marinens Hovedverft</b> Yard Location Horten 	<b>Horten- Doxford</b> 67LBD6S Stroke 2320 mm		8000 115 revs/ min.	1960 <b>5213119</b>	<b>Lovdal</b> "69 Ventura "76 Dongjiang "82 Fal V	Samuelse n Rederi, Farsund		Broken Up Alang 4/1985 (Apollo Vikas Steels)
9	<b>147</b> DWT 20593 Tanker Launch: 19-5-1962	<b>Marinens Hovedverft</b> Yard Location Horten 	<b>Horten- Doxford</b> 67LBD6S Stroke 2320 mm		8000 115 revs/ min.	1962 <b>5252725</b>	<a href="#">Nina Borthen</a> "68 Gylfe "76 Dea Brovig "84 Warlord	Harry Borthens & Co,Oslo		Broken Up Alang 3-5-1985 (Alang Shipbreakers)

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 have 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.  
 SCOTTS 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, Verksteds 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.  
 STABILMENTO 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 FIJENOORD** 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/>