





HMSA Reference list Sewage Treatment Units

<b>CUSTOMER</b>	<b>OWNER/YARD</b>	<b>PROJECT</b>	<b>MODEL</b>
ATLAS	GAS & OIL SERVICES	HOUSE BOAT	MSD-II/50
ATLAS	GAS & OIL SERVICES	HOUSE BOAT	MSD-II/50
ATLAS	GAS & OIL SERVICES	HOUSE BOAT	MSD-II/50
ATLAS	GAS & OIL SERVICES	HOUSE BOAT	MSD-II/50
ATLAS	GAS & OIL SERVICES	HOUSE BOAT	MSD-II/50
ACZ VAN OORD	ACZ VAN OORD	mv "DISCOVERY BAY"	MSD-II/30
ATLAS	GAS & OIL SERVICES	HOUSE BOAT	MSD-II/50
ATLAS	GAS & OIL SERVICES	HOUSE BOAT	MSD-II/50
ATLAS	GAS & OIL SERVICES	HOUSE BOAT	MSD-II/50
ATLAS	GAS & OIL SERVICES	HOUSE BOAT	MSD-II/50
ATLAS	GAS & OIL SERVICES	HOUSE BOAT	MSD-II/50
DVZ	HARTMANN SHIFFAHT	H 401	MSD-II/20
DVZ	HARTMANN SHIFFAHT	H 402	MSD-II/20
DVZ	HARTMANN SHIFFAHT	H 160	MSD-II/20
DVZ	HARTMANN SHIFFAHT	H 403	MSD-II/20
DVZ	HARTMANN SHIFFAHT	H 161	MSD-II/20
DVZ	HARTMANN SHIFFAHT	H 404	MSD-II/20
BOSKALIS	BOSKALIS	DREDGWELL PONTOON	MSD-II/20
IHC HOLLAND	IHC HOLLAND	BN 01222	MSD-II/20
DVZ	CSPL	NB 201	MSD-II/10 SS 316L
DVZ	CSPL	NB 202	MSD-II/10 SS 316L
DVZ	GDYNIA SHIPYARD	8203/1	MSD-II/30-VAC JETS
DVZ	GDYNIA SHIPYARD	8203/2	MSD-II/30-VAC JETS
DVZ	REMONTOWA SHIPYARD	99-702	MSD-II/300
DVZ	GDYNIA SHIPYARD	8203/3	MSD-II/30-VAC JETS
DVZ	GDYNIA SHIPYARD	8203/4	MSD-II/30-VAC JETS
DVZ	GDYNIA SHIPYARD	8203/5	MSD-II/30-VAC JETS
DVZ	GDYNIA SHIPYARD	8203/6	MSD-II/30-VAC JETS
DVZ	GDYNIA SHIPYARD	8203/7	MSD-II/30-VAC JETS
DVZ	MUTROFELDT	NB 232	MSD-II/10
DVZ	HARTMANN SHIFFAHT	H 163	MSD-II/20
DVZ	HARTMANN SHIFFAHT	H 405	MSD-II/20
DVZ	HARTMANN SHIFFAHT	H 164	MSD-II/20
DVZ	HARTMANN SHIFFAHT	H 406	MSD-II/20
DVZ	HARTMANN SHIFFAHT	H 407	MSD-II/20
DVZ	unknown	unknown	MSD-II/40
DVZ	REMONTOWA SHIPYARD	99-703	MSD-II/300
DVZ	GDYNIA SHIPYARD	8203/8	MSD-II/30-VAC JETS
DVZ	GDYNIA SHIPYARD	8203/9	MSD-II/30-VAC JETS



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CUSTOMER	OWNER/YARD	PROJECT	MODEL
DVZ	GDYNIA SHIPYARD	8203/10	MSD-II/30-VAC JETS
DVZ	GDYNIA SHIPYARD	8203/11	MSD-II/30-VAC JETS
DVZ	GDYNIA SHIPYARD	8203/12	MSD-II/30-VAC JETS
DVZ	unknown	unknown	MSD-II/40
DVZ	unknown	unknown	MSD-II/40
WÄRTSILÄ NSD	WÄRTSILÄ NSD	LUFUSSA, HONDURAS	MSD-II/50
SPARES CENTRE	unknown	unknown	MSD-II/30
DAMEN SHIPYARDS	DUTCH COAST GUARD	MV "BAREND BIESHEUVEL"	MSD-II/20-VAC HMSA
KOOP MATERIEEL	KOOP MATERIEEL	HOUSE BOAT	MSD-II/60
KOOP MATERIEEL	KOOP MATERIEEL	HOUSE BOAT	MSD-II/60
ANTARES	KIRBULK	mv "SK SANTOS"	MSD-II/30
BOSKALIS	NIGERIAN DREDGING	HOUSE BOAT	MSD-II/60
BOSKALIS	NIGERIAN DREDGING	HOUSE BOAT	MSD-II/60
BOSKALIS	NIGERIAN DREDGING	HOUSE BOAT	MSD-II/60
BOSKALIS	NIGERIAN DREDGING	HOUSE BOAT	MSD-II/60
EMC	EMC	CASTORO 10	MSD-II/200
TBU	SHIPYARD K. DAMEN	BN 730	MSD-II/20-VAC JETS
MARINE SERVICES	GREENPEACE	mv "RAINBOW WARRIOR"	MSD-II/30 PRE-FAB
KOOP MATERIEEL	KOOP MATERIEEL	HOUSE BOAT	MSD-II/60
NORWEGIAN MARITIME	ØKLANDREDERJET	mv "ATLANTIC CHALLENGER"	MSD-II/240
DAMEN SHIPYARDS	unknown	unknown	MSD-II/10
AKZO	unknown	unknown	MSD-II/20
EGON OLDENDORFF	EGON OLDENDORF	mv "GRETKE OLDENDORFF"	MSD-II/30 PRE-FAB
DAMEN SHIPYARDS	unknown	unknown	MSD-II/10
PYTHON ENGINEERING	GAS & OIL SERVICES	HOUSE BOAT	MSD-II/30
PYTHON ENGINEERING	GAS & OIL SERVICES	HOUSE BOAT	MSD-II/40
PYTHON ENGINEERING	GAS & OIL SERVICES	HOUSE BOAT	MSD-II/40
PYTHON ENGINEERING	GAS & OIL SERVICES	HOUSE BOAT	MSD-II/40
DAMEN SHIPYARDS	unknown	unknown	MSD-II/10
DAMEN SHIPYARDS	unknown	unknown	MSD-II/10
ARNESCO	ABU DHABI NAT. TANK. CO.	mv "DIYYINAH"	
NORWEGIAN MARITIME	Pesca Chile S.A.	unknown	
NORWEGIAN MARITIME	Pesca Chile S.A.	unknown	
NORWEGIAN MARITIME	Pesca Chile S.A.	unknown	
NORWEGIAN MARITIME	Pesca Chile S.A.	unknown	
NORWEGIAN MARITIME	Pesca Chile S.A.	unknown	
KOOP MATERIEEL	KOOP MATERIEEL	HOUSE BOAT	MSD-II/60
SEAWORX	SEAWORX	mv "SEASPAN"	MSD-II/120
VROON BV	VROON BV	mv "IVER PRIDE"	MSD-II/40



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CUSTOMER	OWNER/YARD	PROJECT	MODEL
ARNESCO	ABU DHABI NAT. TANK. CO.	mv "JANANAH"	
BOSKALIS	BOSKALIS		mv "ATLANTICO"
NORWEGIAN MARITIME	SEAWAY		mv "SEAWAY FALCON"
PYTHON ENGINEERING	GAS & OIL SERVICES	HOUSE BOAT	MSD-II/40
PYTHON ENGINEERING	GAS & OIL SERVICES	HOUSE BOAT	MSD-II/40
PYTHON ENGINEERING	GAS & OIL SERVICES	HOUSE BOAT	MSD-II/50
PYTHON ENGINEERING	GAS & OIL SERVICES	HOUSE BOAT	MSD-II/50
EGON OLDENDORFF	EGON OLDENDORFF	mv "TASMAN CHALLENGER"	MSD-II/30 EXP
SPLIETHOFF	SPLIETHOFF	mv "ANKERGRACHT"	MSD-II/20 SS 316L
SPLIETHOFF	SPLIETHOFF	mv "ARTISGRACHT"	MSD-II/20 SS 316L
SPLIETHOFF	SPLIETHOFF	mv "ATLASGRACHT"	MSD-II/20 SS 316L
SPLIETHOFF	SPLIETHOFF	mv "ALBLASGRACHT"	MSD-II/20 SS 316L
SPLIETHOFF	SPLIETHOFF	mv "ARCHANGELGRACHT"	MSD-II/20 SS 316L
DAMEN SHIPYARDS	IRISH COAST GUARD	mv "CELTIC EXPLORER	MSD-II/30-VAC HMSA
BOSKALIS	BOSKALIS	mv "ELISA"	MSD-II/20
SPLIETHOFF	SPLIETHOFF	mv "AALSMEERGRACHT"	MSD-II/20 SS 316L
SPLIETHOFF	SPLIETHOFF	mv "ANJELIERGRACHT"	MSD-II/20 SS 316L
SPLIETHOFF	SPLIETHOFF	mv "ACHTERGRACHT"	MSD-II/20 SS 316L
SPLIETHOFF	SPLIETHOFF	mv "ALEXANDERGRACHT"	MSD-II/20 SS 316L
SPLIETHOFF	SPLIETHOFF	mv "APOLLOGRACHT"	MSD-II/20 SS 316L
SPLIETHOFF	SPLIETHOFF	mv "ADMIRALENGRACHT"	MSD-II/20 SS 316L
SPLIETHOFF	SPLIETHOFF	mv "AMSTELGRACHT"	MSD-II/20 SS 316L
BOSKALIS	BOSKALIS	mv "URSA"	MSD-II/50
BOSKALIS	BOSKALIS	mv "ORANJE"	MSD-II/50
DAEWOO ENGINEERING	DAEWOO NIGERIA	HOUSE BOAT	MSD-II/60CSTM
NORWEGIAN MARITIME	SML YARD SIGNAPORE	UNKNOWN	MSD-II/160
NORWEGIAN MARITIME	ROGOLAND	MV "GANN"	MSD-II/160CSTM
MORRISON MARINE LTD	unknown Singapore	unknown	MSD-II/120
BOSKALIS	BOSKALIS	mv "PUEBLA"	MSD-II/20
WÄRTSILÄ NSD	WÄRTSILÄ NSD	IPTL,TANZANIA	MSD-II/50
WÄRTSILÄ NSD	WÄRTSILÄ NSD	IPTL,TANZANIA	MSD-II/50
SPLIETHOFF	SPLIETHOFF	L-SCHEPEN	MSD-II/20 SS 316L
SPLIETHOFF	SPLIETHOFF	P-SCHEPEN	MSD-II/20 SS 316L
SEAWORX	SEAWORX	MV "BARRACUDA"	MSD-II/20
PYTHON ENGINEERING	GAS & OIL SERVICES	HOUSE BOAT	MSD-II/50
PYTHON ENGINEERING	GAS & OIL SERVICES	HOUSE BOAT	MSD-II/50
PYTHON ENGINEERING	GAS & OIL SERVICES	HOUSE BOAT	MSD-II/40
PYTHON ENGINEERING	GAS & OIL SERVICES	HOUSE BOAT	MSD-II/30
SCHELDE MARINEBOUW	KONINKLIJKE MARINE	HOV	HMSA VACUÛM SYSTEEM 30



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CUSTOMER	OWNER/YARD	PROJECT	MODEL
SCHELDE MARINEBOUW	KONINKLIJKE MARINE	HOV	HMSA VACUÛM SYSTEEM 30
ANTARES	TERSAN SHIPYARD	PALMALI SHIPPING	MSD-II/20-VAC JETS
ANTARES	TERSAN SHIPYARD	PALMALI SHIPPING	MSD-II/20-VAC JETS
NORWEGIAN MARITIME	RIJNWAAL SHIPYARDS	RW 618	MSD-II/40
EGON OLDENDORFF	EGON OLDENDORF	mv "LUCY OLDENDORFF"	MSD-II/30
EGON OLDENDORFF	EGON OLDENDORF	mv "ELISABETH OLDENDORFF"	MSD-II/30
BOSKALIS	BOSKALIS	KAZACHSTAN	MSD-II/30-UV
NORWEGIAN MARITIME	FRED OLSEN	"BORGHOLM DOLPHIN"	MSD-II/50
NORWEGIAN MARITIME	B&N NORDSJÖFRAKT	mt "OMEGA AF DONSÖ"	MSD-II/30
TBU	GRAVE SHIPYARDS	"REMBRAND"	MSD-II/200 CSTM
ANTARES	ATS DENIZILIK	UNKNOWN	MSD-II/20
MORRISON MARINE	SEALION SHIPPING	mv "TOISA PROTEUS"	MSD-II/80 CSTM-VAC JETS
PYTHON ENGINEERING	GAS & OIL SERVICES	HOUSE BOAT	MSD-II/40
PYTHON ENGINEERING	GAS & OIL SERVICES	HOUSE BOAT	MSD-II/40
PYTHON ENGINEERING	GAS & OIL SERVICES	HOUSE BOAT	MSD-II/40
PYTHON ENGINEERING	GAS & OIL SERVICES	HOUSE BOAT	MSD-II/40
ANTARES	DEVAL DENIZILIK	UNKNOWN	MSD-II/20
DAMEN SHIPYARDS	INDONESIAN COAST GUARD DPV	BN 555051/ KN TRISULA	MSD-II/50
DAMEN SHIPYARDS	INDONESIAN COAST GUARD DPV	BN 555052/ KN SAROTAMA	MSD-II/50
NORWEGIAN MARITIME	NEVESBU / IHC GUSTO	FPSO MYSTRAS	MSD-II/100
GROOTINT	HEEREMA	KIZOMBA PLATFORM	MSD-II/400
BOSKALIS	BOSKALIS	mv "PUERTO DE ALTAMIRA"	MSD-II/20
CALMARINE SERVICES	MALTA DRYDOCKS	mv "OCEAN ALERT"	MSD-II/20
KARBERG & SCHMITZ	KRÖGERWERFT	MY "ARIEL"	MSD-II/30-VAC JETS SS 316L
SPLIETHOFF	SPLIETHOFF	P SCHEPEN	MSD-II/20 SS 316L
SPLIETHOFF	SPLIETHOFF	L SCHEPEN	MSD-II/20 SS 316L
RYNWAAL SHIPYARDS	RYNWAAL SHIPYARDS	B-RW6842803	MSD-II/40
EGON OLDENDORFF	EGON OLDENDORF	mv "CAROLINE OLDENDORFF"	MSD-II/30
EGON OLDENDORFF	EGON OLDENDORF	mv "DOROTHEA OLDENDORFF"	MSD-II/30
ANTARES	RMK MARINE SHIPYARD	HULL 55	MSD-II/30
ANTARES	RMK MARINE SHIPYARD	HULL 55	MSD-II/30
ANTARES	ATS DENIZILIK SHIPYARD	mt "VESSEL BEY"	MSD-II/20
ANTARES	ATS DENIZILIK SHIPYARD	mt "EBRU S"	MSD-II/20
ANTARES	ATS DENIZILIK SHIPYARD	mt "TUGRUL S"	MSD-II/20
ANTARES	SANMAR DENIZILIK	TUG "SANMAR ESKORT"	MSD-II/10
MARINE DIGITAL	SEAMASTER	mv "MANTHENA"	MSD-II/20



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CUSTOMER	OWNER/YARD	PROJECT	MODEL
SPLIETHOFF	SPLIETHOFF	mv "ERASMUSGRACHT"	MSD-II/20 SS 316L
SPLIETHOFF	SPLIETHOFF	mv "EDAMGRACHT"	MSD-II/20 SS 316L
SPLIETHOFF	SPLIETHOFF	E SCHEPEN	MSD-II/20 SS 316L
AMELS HOLLAND	AMELS HOLLAND	MY "LADY ANNE"	MSD-II/30-VAC JETS SS 316L
DOLPHIN DRILLING	DOLPHIN DRILLING	"BYFORD DOLPHIN"	MSD-II/120
FORWIN BEIJING	QINGSHAN SHIPYARD	"F.T. EVERARD & SONS"	MSD-II/20
FORWIN BEIJING	QINGSHAN SHIPYARD	"F.T. EVERARD & SONS"	MSD-II/20
FORWIN BEIJING	QINGSHAN SHIPYARD	"F.T. EVERARD & SONS"	MSD-II/20
FORWIN BEIJING	QINGSHAN SHIPYARD	"F.T. EVERARD & SONS"	MSD-II/20
VAN OORD ACZ	VAN OORD ACZ	TSHD "VOLVOX HOLLANDIA"	MSD-II/20
VAN OORD ACZ	VAN OORD ACZ	TSHD "VOLVOX HOLLANDIA"	MSD-II/20
TIGER MARINE	TIGER MARINE	UNKNOWN	MSD-II/40 PRE-FAB
ANTARES	MED MARINE	NB HULL NO. 072	MSD-II/20
ANTARES	UNI-TUG	NB HULL NO. 073	MSD-II/10
ANTARES	UNI-TUG	NB HULL NO. 074	MSD-II/10
ANTARES	TERSAN SHIPYARD	NB 003 - 18	MSD-II/20
PYTHON ENGINEERING	GAS & OIL SERVICES	HOUSE BOAT	MSD-II/40
PYTHON ENGINEERING	GAS & OIL SERVICES	HOUSE BOAT	MSD-II/40
PYTHON ENGINEERING	GAS & OIL SERVICES	HOUSE BOAT	MSD-II/50
PYTHON ENGINEERING	GAS & OIL SERVICES	HOUSE BOAT	MSD-II/50
SPLIETHOFF	SPLIETHOFF	S SCHEPEN	MSD-II/20 SS 316L
SPLIETHOFF	SPLIETHOFF	S SCHEPEN	MSD-II/20 SS 316L
SPLIETHOFF	SPLIETHOFF	S SCHEPEN	MSD-II/20 SS 316L
KARBERG & SCHMITZ	EGON OLDENDORFF	mv "JOBST OLDENDORFF"	MSD-II/30
ANTARES	MED MARINE	NB 700 DWT CHEMICAL TANKER	MSD-II/20-VAC JETS
ANTARES	TERSAN	NB HULL 007-19	30 MB-D-VAC JETS
ANTARES	TERSAN	NB HULL 37-35	30 MB-D-VAC JETS
DELTA MARINE SERVICES	DELTA MARINE SERVICES	"DELTA EXPLORER"	MSD-II/20
NORWEGIAN MARITIME	UNKNOWN	mv "POLAR PRINCESS"	MSD-II/40
NORWEGIAN MARITIME	UNKNOWN	mv "BUCCANEER"	MSD-II/120
SONACOL AS	SONACOL AS	mv "ESTRECHO DE MAGALLANES"	MSD-II/40
TBU	UNKNOWN SHIPYARD DUBAI	MY "AL HANEM"	MSD-II/30-VAC JETS
ATLAS TRADING	UNKNOWN	UNKNOWN	MSD-II/50
ATLAS TRADING	UNKNOWN	UNKNOWN	MSD-II/50
ATLAS TRADING	UNKNOWN	UNKNOWN	MSD-II/50
PETER TABOADA	ARMON VIGO	FISHING VESSEL	MSD-II/30-VAC JETS
ANTARES	RMK MARINE SHIPYARD	NB 57	MSD-II/30



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<b>CUSTOMER</b>	<b>OWNER/YARD</b>	<b>PROJECT</b>	<b>MODEL</b>
TBU	AMELS - SCHELDE	BN 447	MSD-II/30-VAC JETS
KARBERG & SCHMITZ	KRÖGERWERFT	MY "MARLIN"	MSD-II/30-VAC JETS
ANTARES	SELAY DENIZCILIK	UNKNOWN	MSD-II/10 SS 316L
PYTHON ENGINEERING	GAS & OIL SERVICES	HOUSE BOAT	MSD-II/40
PYTHON ENGINEERING	GAS & OIL SERVICES	HOUSE BOAT	MSD-II/40
PYTHON ENGINEERING	GAS & OIL SERVICES	HOUSE BOAT	MSD-II/50
PYTHON ENGINEERING	GAS & OIL SERVICES	HOUSE BOAT	MSD-II/50
VAN OORD SHIPPING	VAN OORD ACZ	"VOLVOX ANGLIA	MSD-II/20 UV
PETER TABOADA	IZAR	UNKNOWN	MSD-II/20
OSCAR STOCKMAN	KUIPERS WOUTSEND SHIPYARD	MY "DON LUCA"	MSD-II/20 UV
AMELS SCHELDE	UNKNOWN	LUXURY YACHT BN 449	MSD-II/50-VAC JETS UV
ANTARES	SANMAR	TUG SANMAR ESKORT II	MSD-II/10
AGGREGSON INT. SERV.	SHELL NIGERIA	HOUSE BOAT	MSD-II/50
AGGREGSON INT. SERV.	SHELL NIGERIA	HOUSE BOAT	MSD-II/50
SPLIETHOFF	SPLIETHOFF	S SCHEPEN	MSD-II/20 SS 316L
SPLIETHOFF	SPLIETHOFF	S SCHEPEN	MSD-II/20 SS 316L
KARBERG & SCHMITZ	KRÖGERWERFT	MY "FALCON"	MSD-II/30-VAC JETS UV
FIELD WATER	K. DAMEN SHIPYARD	MV "ADRIANA"	MSD-II/10
HOLY HOUSE SHIPPING	HOLY HOUSE SHIPPING	MV "BALTIC START"	MSD-II/30
ATLAS TRADING	SHELL NIGERIA	HOUSE BOAT	MSD-II/50
ANTARES	TERSAN SHIPYARD	NB 8	MSD-II/20 VAC JETS
ANTARES	TERSAN SHIPYARD	NB 9	MSD-II/20 VAC JETS
PYTHON ENGINEERING	GAS & OIL SERVICES	HOUSE BOAT	MSD-II/40
PYTHON ENGINEERING	GAS & OIL SERVICES	HOUSE BOAT	MSD-II/40
PYTHON ENGINEERING	GAS & OIL SERVICES	HOUSE BOAT	MSD-II/50
PYTHON ENGINEERING	GAS & OIL SERVICES	HOUSE BOAT	MSD-II/50
PYTHON ENGINEERING	GAS & OIL SERVICES	HOUSE BOAT	MSD-II/50
PETER TABOADA	IZAR	UNKNOWN	MSD-II/20
SEATRADE	SEATRADE	MV "CLOUDY BAY"	MSD-II/30
ATLAS TRADING	SHELL NIGERIA	HOUSE BOAT	MSD-II/50
ANTARES	BASARAN SHIP REPAIR	SERVICE BOAT	MSD-II/10
ANTARES	BASARAN SHIP REPAIR	SERVICE BOAT	MSD-II/10
ANTARES	BASARAN SHIP REPAIR	SERVICE BOAT	MSD-II/10
ANTARES	BASARAN SHIP REPAIR	SERVICE BOAT	MSD-II/10
ANTARES	BASARAN SHIP REPAIR	SERVICE BOAT	MSD-II/10
ANTARES	SANMAR	TUG SANMAR ESKORT III	MSD-II/10
HERBOSCH-KIERE	HERBOSCH-KIERE	HEFEILAND OCTOPUS	MSD-II/10
SHIPYARD REIMERSWAAL	OCEANWIDE MARINE SERVICES	ALEXEY MARISHEV	MSD-II/70 SS 316L PRE-FAB



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CUSTOMER	OWNER/YARD	PROJECT	MODEL
SHIPYARD K. DAMEN	BUGSIER	BN 753	MSD-II/10
SHIPYARD K. DAMEN	BUGSIER	BN 761	MSD-II/10
SZCZECIN NOWA	SPLIETHOFF	B201-II/1	MSD-II/40 SS 316L
SZCZECIN NOWA	SPLIETHOFF	B201-II/2	MSD-II/40 SS 316L
SZCZECIN NOWA	SPLIETHOFF	B201-II/3	MSD-II/40 SS 316L
SZCZECIN NOWA	SPLIETHOFF	B201-II/4	MSD-II/40 SS 316L
SZCZECIN NOWA	SPLIETHOFF	B201-II/5	MSD-II/40 SS 316L
SZCZECIN NOWA	SPLIETHOFF	B201-II/6	MSD-II/40 SS 316L
NORWEGIAN MARITIME	UNKNOWN	"SKANDI FJORD"	MSD-II/30
SPLIETHOFF	SPLIETHOFF	"UMIAVUT"	MSD-II/20 SS 316L
SAIPEM	SAIPEM	"SCARABEO 4"	MSD-II/160 MODULAR
ANTARES	MED MARINE	NB 01	MSD-II/20 VAC JETS
ANTARES	MED MARINE	NB 03	MSD-II/20 VAC JETS
ANTARES	MED MARINE	NB 04	MSD-II/20 VAC JETS
SHIPYARD K. DAMEN	BUGSIER	BN 766	MSD-II/10
DUTCH DREDGING	DUTCH DREDGING	"SEINE"	MSD-II/20
ANTARES	TERSAN SHIPYARD	NB 10	MSD-II/20 VAC JETS
ANTARES	TERSAN SHIPYARD	NB 11`	MSD-II/20 VAC JETS
KARBERG & SCHMITZ	KRÖGERWERFT	MY "NEMO"	MSD-II/30 VAC JETS
IHDA	IHDA	BN 223	MSD-II/20
IHDA	IHDA	BN 224	MSD-II/20
ANTARES	SANMAR	TUG SANMAR ESKORT IV	MSD-II/10
ANTARES	SANMAR	TUG SANMAR ESKORT V	MSD-II/10
NORWEGIAN MARITIME	SECUNDA MARINE	UNKNOWN	MSD-II/30
MSC SHIP MANAGEMENT	MSC SHIP MANAGEMENT	"MSC DENISSE"	MSD-II/30
MSC SHIP MANAGEMENT	MSC SHIP MANAGEMENT	"MSC AL AMINE"	MSD-II/30
MSC SHIP MANAGEMENT	MSC SHIP MANAGEMENT	"MSC ROSA"	MSD-II/30
PROMAC BV	UNKNOWN	"SUNERGON"	MSD-II/10
DORCHESTER MARITIME	DORCHESTER MARITIME	"ASR"	MSD-II/50
SEA TRUCKS	NANTONG TONGDE SHIPYARD	"JASCON 28"	MSD-II/400
CANKA	ARTER DENIZCILIK	"BARON"	MSD-II/20
CANKA	SENAY DENIZCILIK	"METIN DADAYLI"	MSD-II/20
KARBERG & SCHMITZ	KRÖGERWERFT	MY "SHARK"	MSD-II/30 VAC JETS
PYTHON ENGINEERING	GAS & OIL SERVICES	HOUSE BOAT	MSD-II/40
PYTHON ENGINEERING	GAS & OIL SERVICES	HOUSE BOAT	MSD-II/40
PYTHON ENGINEERING	GAS & OIL SERVICES	HOUSE BOAT	MSD-II/50
PYTHON ENGINEERING	GAS & OIL SERVICES	HOUSE BOAT	MSD-II/50
PYTHON ENGINEERING	GAS & OIL SERVICES	HOUSE BOAT	MSD-II/50





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CUSTOMER	OWNER/YARD	PROJECT	MODEL
POLMAR	CROATIAN SHIPYARD	"ELPIDA"	MSD-II/20
SZCZECIN NOWA	SPLIETHOFF	B201-II/7	MSD-II/40 SS 316L
SZCZECIN NOWA	SPLIETHOFF	B201-II/8	MSD-II/40 SS 316L
MSC SHIP MANAGEMENT	MSC SHIP MANAGEMENT	"MSC SELIN"	MSD-II/40
PROMAC	REDERIJ WATERWEG	"COASTAL WORKER"	MSD-II/10
SPLIETHOFF	SPLIETHOFF	"ORLEANDER"	MSD-II/20 SS 316L
CANKA	BIRLESIK DENIZCILIK	NB. 001	MSD-II/20
CANKA	ELSEMAR DENIZCILIK	TUG "ELSEMAR"	MSD-II/10
MSC SHIP MANAGEMENT	MSC SHIP MANAGEMENT	"MSC LEILA"	MSD-II/40
SEATRADE	SEATRADE	"STORMY BAY"	MSD-II/30
KARBERG & SCHMITZ	KRÖGERWERFT	MY "BERMUDA"	MSD-II/50 VAC JETS
HERBOSCH-KIERE	HERBOSCH-KIERE	"SEA DEVIL"	MSD-II/10
HOLY HOUSE SHIPPING	HOLY HOUSE SHIPPING	"STINA"	MSD-II/30
FUJI TRADING	MIDDLE EAST-FUJI	"DARYA SHAAN"	MSD-II/40
NICO MIDDLE EAST LTD.	NICO MIDDLE EAST LTD	"TEAM RIMA"	MSD-II/10
LEE LOYDS ENGINEERING	MSC	"MSC ALPANA"	MSD-II/40
INTRA MARE	DORIAN-HELLAS	"LPG GRAMPIAN"	MSD-II/20
DE VRIES SCHEEPSBOUW	DE VRIES SCHEEPSBOUW	BN 675	MSD-II/30-VAC ST.ST.
DE VRIES SCHEEPSBOUW	DE VRIES SCHEEPSBOUW	BN 676	MSD-II/30-VAC ST.ST.
MARINE DIGITAL	NIGERIAN HOUSEBOAT BUILDER	HOUSEBOAT	MSD-II/30 CSTM
DAMEN EPSE	UNKNOWN	PROJECT 109987	MSD-II/30
ADRIATIC	BRODOPAS	"BRODOPAS IBIS"	MSD-II/30
CANKA	FILIZ	CS 32	MSD-II/20
CANKA	FILIZ	CS 33	MSD-II/20
MERWEDE	SEALION SHIPPING	DIVING SUPPORT VESSEL 712	MSD-II/100-VAC
MERWEDE	SEALION SHIPPING	DIVING SUPPORT VESSEL 712	MSD-II/100-VAC
NICO MIDDLE EAST	NICO MIDDLE EAST	"NICO JABEL ALI"	MSD-II/10
SEA TRUCKS	SEA TRUCKS	"JC 33"	MSD-II/120
SANMAR	SANMAR	"SANMAR ESKORT VI"	MSD-II/10
MERWEDE	UNKNOWN	BN 714	MSD-II/80-VAC
MERWEDE	UNKNOWN	BN 714	MSD-II/80-VAC
SPLIETHOFF	SPLIETHOFF	MV "AVATAG"	MSD-II/20 ST.ST.
CANKA	SANMAR	"RAMPARTS 2800 I"	MSD-II/10
CANKA	SANMAR	"RAMPARTS 2800 II"	MSD-II/10
CANKA	SANMAR	"ESKORT 80 I"	MSD-II/10
CANKA	SANMAR	"ESKORT 80 II"	MSD-II/10
CANKA	SANMAR	"ESKORT 80 III"	MSD-II/10
KOOLE TANKERS	KOOLE TANKERS	"STAR CURACAO"	MSD-II/10 VAC



HMSA Reference list Sewage Treatment Units

<b>CUSTOMER</b>	<b>OWNER/YARD</b>	<b>PROJECT</b>	<b>MODEL</b>
AIG MARINE SERVICES	UNKNOWN	UNKNOWN	MSD-II/140 CSTM
AZIMUT-BENETTI	AZIMUT-BENETTI	"SIMON FRASER"	MSD-II-160 VAC AWWT
HATENBOER	UNKNOWN	UNKNOWN	MSD-II/30
CANKA	Emirhan	NB 13	MSD-II/20
CANKA	EMIRHAN	NB 14	MSD-II/20
PETER TABOADA	UNKNOWN	UNKNOWN	MSD-II/10
PETER TABOADA	UNKNOWN	UNKNOWN	MSD-II/10
HEEREMA CONTRACTORS	HEEREMA CONTRACTORS	"HERMOD"	MSD-II/200 VAC
HEEREMA CONTRACTORS	HEEREMA CONTRACTORS	"HERMOD"	MSD-II/200
INTRA MARE	UNKNOWN	"SHIKRA"	MSD-II/140
HATENBOER	UNKNOWN	UNKNOWN	MSD-II/60
MERWEDE	UNKNOWN	BN 715	MSD-II/80 VAC
MERWEDE	UNKNOWN	BN 715	MSD-II/80 VAC
MUBARAK MARINE	MUBARAK MARINE	UNKNOWN	MSD-II/10 St.St.
WWE	ICON YACHTS	Icon 1	MSD-II/40 VAC
WWE	ICON YACHTS	Icon 2	MSD-II/40 VAC
IHDA	IHDA	BN 253	MSD-II/20
IHDA	IHDA	BN 254	MSD-II/20
CANKA	CHEM IST	BN 10	MSD-II/30
TABOADA	TABOADA	UNKNOWN	MSD-II/30 UV VAC
CANKA	CANKA	UNKNOWN	MSD-II/20
DUTCH DREDGING	DUTCH DREDGING	UNKNOWN	MSD-II/10
VROLIJK	VROLIJK	H171	MSD-II/80
CANKA	CHEM IST	BN 11	MSD-II/30
CANKA	CHEM IST	BN 12	MSD-II/30
KARBERG & SCHMITZ	KRÖGERWERFT	"SCOUT"	MSD-II/50 VAC CSTM
CANKA	SELAY	NB 116	MSD-II/20
CANKA	SELAY	NB 118	MSD-II/20
CANKA	SELAY	NB 119	MSD-II/20
CANKA	SELAY	NB 120	MSD-II/20
CANKA	SELAY	NB 124	MSD-II/10
CANKA	SELAY	NB 125	MSD-II/10
EFTING ENGINEERING	BEN KIEN SHIPYARD	NB 1443	MSD-II/30
EFTING ENGINEERING	BEN KIEN SHIPYARD	NB 1444	MSD-II/30
EFTING ENGINEERING	BEN KIEN SHIPYARD	NB 1445	MSD-II/30
EFTING ENGINEERING	BEN KIEN SHIPYARD	NB 1446	MSD-II/30
CANKA	KEREM	UNKNOWN	MSD-II/20
CANKA	YILYAK	NB 77	MSD-II/20
CANKA	YILYAK	NB 78	MSD-II/20



HMSA Reference list Sewage Treatment Units

CUSTOMER	OWNER/YARD	PROJECT	MODEL
CANKA	YILYAK	NB 79	MSD-II/20
CANKA	YILDRIM	NB 80	MSD-II/20
CANKA	YILDRIM	NB 81	MSD-II/20
CANKA	YILDRIM	NB 82	MSD-II/20
CANKA	YILDRIM	NB 83	MSD-II/20
CANKA	YILDRIM	NB 84	MSD-II/20
CANKA	YILDRIM	NB 85	MSD-II/20
JINLING SHIPYARD	SPLIETHOFF	JLZ060401	MSD-II/30 St.St.
JINLING SHIPYARD	SPLIETHOFF	JLZ060402	MSD-II/30 St.St.
JINLING SHIPYARD	SPLIETHOFF	JLZ060403	MSD-II/30 St.St.
JINLING SHIPYARD	SPLIETHOFF	JLZ060404	MSD-II/30 St.St.
JINLING SHIPYARD	SPLIETHOFF	JLZ060405	MSD-II/30 St.St.
JINLING SHIPYARD	SPLIETHOFF	JLZ060406	MSD-II/30 St.St.
JINLING SHIPYARD	SPLIETHOFF	JLZ060407	MSD-II/30 St.St.
JINLING SHIPYARD	SPLIETHOFF	JLZ060408	MSD-II/30 St.St.
CANKA	FILIZ	NB 34	MSD-II/10
CANKA	FILIZ	NB 35	MSD-II/10
CANKA	SANMAR	"ESKORT 80 IV"	MSD-II/10
CANKA	SANMAR	"RAMPARTS 2800 III"	MSD-II/10
CANKA	SANMAR	"RAMPARTS 2800 IV"	MSD-II/10
CANKA	SANMAR	"ESKORT 80 V"	MSD-II/10
CANKA	SANMAR	"ESKORT 80 VI"	MSD-II/10
CANKA	SANMAR	"ESKORT 80 VII"	MSD-II/10
CANKA	SANMAR	"ESKORT 80 VIII"	MSD-II/10
CANKA	SELAY	NB 126	MSD-II/10
CANKA	SELAY	NB 127	MSD-II/10
AIG MARINE	UNKNOWN	UNKNOWN	MSD-II/10 UV
PUNJ	PUNJ LLOYD INDONESIA	TOTAL INDONESIA	MSD-II/120
EMS	STRØMME	"GANN"	MSD-II/400 CSTM
CANKA	DESAN SHIPYARD	NB 21	MSD-II/20
CANKA	DESAN SHIPYARD	NB 18	MSD-II/20
CANKA	DESAN SHIPYARD	NB 20	MSD-II/20
CANKA	DESAN SHIPYARD	NB 19	MSD-II/20
CANKA	DESAN SHIPYARD	NB 22	MSD-II/20
CANKA	DESAN SHIPYARD	NB 23	MSD-II/20
CHINA NAT. ELECTR.	XIXIAKOU SHIPYARD		38 MSD-II/30 RVS +53000
CHINA NAT. ELECTR.	XIXIAKOU SHIPYARD		39 MSD-II/30 RVS +53000
CHINA NAT. ELECTR.	XIXIAKOU SHIPYARD		40 MSD-II/30 RVS +53000
CHINA NAT. ELECTR.	XIXIAKOU SHIPYARD		41 MSD-II/30 RVS +53000



HMSA Reference list Sewage Treatment Units

CUSTOMER	OWNER/YARD	PROJECT	MODEL
CHINA NAT. ELECTR.	XIXIAKOU SHIPYARD		46 MSD-II/30 RVS +53000
CHINA NAT. ELECTR.	XIXIAKOU SHIPYARD		47 MSD-II/30 RVS +53000
CHINA NAT. ELECTR.	XIXIAKOU SHIPYARD		48 MSD-II/30 RVS +53000
CHINA NAT. ELECTR.	XIXIAKOU SHIPYARD		49 MSD-II/30 RVS +53000
BRANNSTROM	PACIFIC OCEAN ENGINEERING	NANTONG SHIPYARD 1306	MSD-II/140
BRANNSTROM	PACIFIC OCEAN ENGINEERING	NANTONG SHIPYARD 1306	MSD-II/140
BRANNSTROM	PACIFIC OCEAN ENGINEERING	NANTONG SHIPYARD 1316	MSD-II/140
BRANNSTROM	PACIFIC OCEAN ENGINEERING	NANTONG SHIPYARD 1316	MSD-II/140
SEA TRUCKS	SEA TRUCKS	JASCO 28	MSD-II/60
DE VRIES	DE VRIES	BN 728	MSD-II/30 STST
ALL SEAS	ALL SEAS	MANTA III	MSD-II/100 UV 380
VAN OORD	VAN OORD	SHELDE	MSD-II/20 400/50
VAN OORD	VAN OORD	HAM 217	MSD-II/40+PULS PAUSE 5200
BRANNSTROM	P.T. LOH INDONESIA	BARGE RUDRA	MSD-II/100
BRANNSTROM	P.T. LOH INDONESIA	BARGE RUDRA	MSD-II/100
C MARINE AS	C MARINE AS	"R/S AMERICA"	MSD-II/20
C MARINE AS	C MARINE AS	"R/S AMERICA"	RO 10/18 230/50
IHDA	IHDA	BN 257	MSD-II/20+PULSE-PAUSE
IHDA	IHDA	BN 258	MSD-II/20+PULSE-PAUSE
CANKA	MED MARINE	"EREGLI" 14	MSD-II/10
CANKA	MED MARINE	"EREGLI" 15	MSD-II/10
CANKA	MED MARINE	"EREGLI" 16	MSD-II/10
CANKA	MED MARINE	"EREGLI" 17	MSD-II/10
CANKA	MED MARINE	"EREGLI" 6	MSD-II/30 VAC.DUBBELPOMP U\
CANKA	MED MARINE	"EREGLI" 10	MSD-II/30 VAC.DUBBELPOMP U\
CANKA	MED MARINE	"MEDYILMAZ" 08	MSD-II/20 VAC.DUBBELPOMP U\
CANKA	MED MARINE	"EREGLI" 07	MSD-II/20 VAC.DUBBELPOMP U\
CANKA	MED MARINE	"USMED" 03	MSD-II/20 VAC.DUBBELPOMP U\
CANKA	MED MARINE	"USMED" 04	MSD-II/20 VAC.DUBBELPOMP U\
CANKA	CELIK TRANS SHIPYARD	"FILIZ" 39	MSD-II/20 VETSCHIEDER
CANKA	CELIK TRANS SHIPYARD	"FILIZ" 40	MSD-II/20 VETSCHIEDER
SEA TRUCKS	SEA TRUCKS	JASCOM 28	MSD-II/100
KARBERG & SCHMITZ	KRÖGERWERFT	J-24	MSD-II/50 VAC CSTM
MARINE DIGITAL	J. POULSEN SHIPPING	"MARSUS MUNK"	MSD-II/20
V.SHIPS CANADA	V.SHIPS CANADA	MV R.HON	MSD-II/30 UV
BOSKALIS	BOSKALIS	"GUNFLEET SAND"	MSD-II/10



HMSA Reference list Sewage Treatment Units

CUSTOMER	OWNER/YARD	PROJECT	MODEL
ECOLUTIONS BV	MARVIS JACHTBOUW	SY "ECOLUTION"	MSD-II/10 CSTM ST.ST.
VAN OORD	VAN OORD	HAM 602	MSD-II/30
ODYSSEY MARITIME	ODYSEY MARITIME	"ODYSSEY EXPLORER"	MSD-II/50
BALLAST NEDAM	BALLAST NEDAM	"SVANEN"	MSD-II/100
GENOA MARITIME	GENOA MARITIME	"CHAMPION PIONEER"	MSD-II/40
CANKA	GEBLIBOLU SY	BN 40	MSD-II/140
DREDGING INT.	DREDGING INT.	"AL MAHAAR"	MSD-II/20
MARINE DIGITAL	J. POULSEN SHIPPING	"JENS MUNK"	MSD-II/20
SY "VALM"	SY "VALM"	UNKNOWN	MSD-II/10
VAN OORD	VAN OORD	HAM 219	MSD-II/40
V.SHIPS UK	V.SHIPS UK	"CSL ATLAS"	MSD-II/40
GEO@SEA	GEO@SEA	"ZEEBOUWER"	MSD-II/30
GEO@SEA	GEO@SEA	"BUZZARD"	MSD-II/50
SY REIMERSWAAL	OCEANWIDE	"GRIGORY MIKHEEV"	MSD-II/70
VAN OORD	VAN OORD	HAM 219	MSD-II/20
NAMCO	NAMCO	"ELHUSSAIN"	MSD-II/40
VAN OORD	VAN OORD	HECTOR	MSD-II/40
TABOADA			MSD-II/20
VAN OORD	VAN OORD	AVELINGEN	MSD-II/10
NEVSKI	NEVSKI		601 MSD-II/10
NEVSKI	NEVSKI		602 MSD-II/10
HERBOSCH KIERE	HERBOSCH KIERE	ALBATROS	MSD-II/10
HATENBOER	HATENBOER	UNKNOWN	MSD-II/60
CANKA	BILNHAM		1 MSD-II/40 VAC
CANKA	BILNHAM		2 MSD-II/40 VAC
NICO MIDDLE EAST	NICO MIDDLE EAST	TEAM MURCAT	MSD-II/10
SEATRADE	SEATRADE	PIONEER BAY	MSD-II/30
VAN OORD	VAN OORD	FRANS	MSD-II/10
BRANNSTROM	BRANNSTROM	PACIFIC OCEAN	2X MSD-II/140
V SHIPS	V SHIPS	CSL SAMS	MSD-II/20
MERWEDE	MERWEDE		7716 2X MSD-II/240
WWE	ICON		3 MSD-II/40 VAC
MAAS	MAAS	MV CHEM MARIGOLD	MSD-II/30
VAN OORD	VAN OORD	HAARLEM	MSD-II/10
GREEN REEFER	GREEN REEFER	GREEN FROST	MSD-II/20
GREEN REEFER	GREEN REEFER	GREEN ICE	MSD-II/20
COENRAADTS	COENRAADTS	PM SALEM	MSD-II/140
CANKA	KARASU		2 MSD-II/20
CANKA	KARASU		4 MSD-II/20



HMSA Reference list Sewage Treatment Units

CUSTOMER	OWNER/YARD	PROJECT	MODEL
CANKA	HIDRODINAMIK		31 MSD-II/20
CANKA	HIDRODINAMIK		32 MSD-II/20
HOLY HOUSE	HOLY HOUSE	SNOW FLOWER	MSD-II/40
HOLY HOUSE	HOLY HOUSE	CHERRY	MSD-II/40
HOLY HOUSE	HOLY HOUSE	VIVIAN	MSD-II/30
HOLY HOUSE	HOLY HOUSE	KEA	MSD-II/40
HOLY HOUSE	HOLY HOUSE	BOSSE	MSD-II/30
AMS&S	AMS&S	UNKNOWN	MSD-II/40
VAN OORD	SLIEDRECHT		34 MSD-II/10
HOEKMAN	HOEKMAN	OCTANS	MSD-II/10
VAN OORD	VOW		703 MSD-II/10
VROLIJK	VROLIJK	PRINS BERNHARD	MSD-II/20
VROLIJK	VROLIJK	PRINS BERNHARD	MSD-II/30
BLUE WATER	BLUE WATER	FPSO MUNIN	MSD-II/10
VAN OORD	VAN OORD	THE WORLD	MSD-II/10
DEMLINE	DEMLINE	SEA RUNNER	MSD-II/80
DEMLINE	DEMLINE	FAST ARROW	MSD-II/80
ORANJEWERF	ORANJEWERF	UNKNOWN	MSD-II/10
TABOADA	TABOADA	UNKNOWN	MSD-II/30
CANKA	CANKA	BIRLESIK	MSD-II/20
DUTCH DREDGING	DUTCH DREDGING	UNKNOWN	MSD-II/10
VROLIJK	VROLIJK	H171	MSD-II/80
VAN OORD	VAN OORD	SLIEDRECHT 26	MSD-II/20
VAN OORD	VAN OORD	HAN 601	MSD-II/20
VAN OORD	VAN OORD	VOLVOX IBERIA	MSD-II/50
INTECH	INTECH	MV OLGA	MSD-II/30
VAN OORD	VAN OORD	VOLVOX SCALDIA	MSD-II/20
VAN OORD	VAN OORD	MV ANTEREJA	MSD-II/10
DUTCH DREDGING	DUTCH DREDGING	MV KESSE	MSD-II/10
VAN OORD	VAN OORD	THE WORLD	MSD-II/20
HOLY HOUSE	HOLY HOUSE	SNOW CHRISTAL	MSD-II/40
HOLY HOUSE	HOLY HOUSE	SNOW DRIFT	MSD-II/40
VAN OORD	VAN OORD	DEIRAH	MSD-II/20
VAN OORD	VAN OORD	CORNICH	MSD-II/20
VAN OORD	VAN OORD	VOW 703	MSD-II/10
ASK SUBSEA	ASK SUBSEA	OCEAN EMPRESS	MSD-II/240
CANKA	CANKA	EMIRHAN BN 62	MSD-II/20
CANKA	CANKA	EMIRHAN BN 63	MSD-II/20
DUTCH DREDGING	DUTCH DREDGING	ALOUETTE	MSD-II/10



HMSA Reference list Sewage Treatment Units

CUSTOMER	OWNER/YARD	PROJECT	MODEL
VROLIJK	VROLIJK	WESTELLA H108	MSD-II/50
VAN OORD	VAN OORD	KRAMMER	MSD-II/10
GREEN REEFER	GREEN REEFER	GREEN SELSE	MSD-II/20
INTECHSNAB	INTECHSNAB	UNKNOWN	MSD-II/200
INTECHSNAB	INTECHSNAB	UNKNOWN	MSD-II/200
VICTORIA SHIPPING	VICTORIA SHIPPING	FIONA 13	MSD-II/20
DECCA	DECCA	UNKNOWN	MSD-II/30
JAFFAL	JAFFAL	UNKNOWN	MSD-II/60
JAFFAL	JAFFAL	UNKNOWN	MSD-II/60
JAFFAL	JAFFAL	UNKNOWN	MSD-II/100
JAFFAL	JAFFAL	UNKNOWN	MSD-II/100
JAFFAL	JAFFAL	UNKNOWN	MSD-II/100
JAFFAL	JAFFAL	UNKNOWN	MSD-II/100
HMSA	HMSA	159 (55)	MSD-III/100
HMSA	HMSA	159 (55)	MSD-III/20
AM&S	AM&S	UNKNOWN	MSD-II/40
CANKA	CANKA	GELIBOLU NB42	MSD-II/140
VAN OORD	VAN OORD	AVELINGEN	MSD-II/10
HATENBOER	HATENBOER	UNKNOWN	MSD-II/60
MARITEC	MARITEC	MV JANNI	MSD-II/20
VROOM	VROOM	OIL EXPRESS	MSD-II/30
OCEAN POWER	OCEAN POWER	BN 05	MSD-II/30
OCEAN POWER	OCEAN POWER	BN 06	MSD-II/30
HERBOSCH-KIERE	HERBOSCH-KIERE	WAASLAND	MSD-II/10
TABOADA	TABOADA	UNKNOWN	MSD-II/30
VAN DER ZWAN	VAN DER ZWAN	SCH FRANZISKA	MSD-II/100
IHDA	IHDA		801 MSD-II/20
IHDA	IHDA		801 MSD-II/20
ZHEJIANG OUHUA SY	SPLIETHOFF	NB 571	MSD-II/30
ZHEJIANG OUHUA SY	SPLIETHOFF	NB 572	MSD-II/30
ZHEJIANG OUHUA SY	SPLIETHOFF	NB 573	MSD-II/30
ZHEJIANG OUHUA SY	SPLIETHOFF	NB 574	MSD-II/30
ZHEJIANG OUHUA SY	SPLIETHOFF	NB 575	MSD-II/30
HOLY HOUSE SHIPPING	HOLY HOUSE SHIPPING	MV "TASMAN START"	MSD-II/30
EFTING ENGINEERING	EFTING ENGINEERING	MS	MSD-II/10
VAN OORD	VAN OORD	DINOPOTES	MSD-II/10
BRANNSTROM SIGNAPORE	PT LOH & LOH CONSTRUCTION	ACCOMMODATION PLATFORM	MSD-II/140
BRANNSTROM SIGNAPORE	PT LOH & LOH CONSTRUCTION	ACCOMMODATION PLATFORM	MSD-II/140



HMSA Reference list Sewage Treatment Units

CUSTOMER	OWNER/YARD	PROJECT	MODEL
LONDONDERRY-PORT	LONDONDERRY-PORT	SUCTION DREDGER	MSD-II/10
CANKA	BOGAZICI TERSAN	NB 1001	MSD-II/20
ALLSEAS	ALLSEAS	LORELAY	MSD-III/400 VAC
MY RAHAL	MY RAHAL	RETROFIT	MSD-II/10 VAC
VAN OORD	VAN OORD	OSTSEE	MSD-II/20
CANKA	MED MARINE	NB 36	MSD-II/10
CANKA	MED MARINE	NB 37	MSD-II/10
OPSTAD OFFSHORE	OPSTAD OFFSHORE	SUPPORTER	MSD-II/40
TOSSEBRO	AAS SHIPYARD	N.N.	MSD-III/10
TOSSEBRO	AAS SHIPYARD	N.N.	MSD-III/10
DOF	DOF	SKANDI STOLMEN	MSD-II/20
BEENDER LTD	BEENDER LTD	ALASTAIR IV	MSD-II/10
ZHEJIAN OUHUA SY	SPLIETHOFF	BN 591	MSD-II/30
ZHEJIAN OUHUA SY	SPLIETHOFF	BN 592	MSD-II/30
ZHEJIAN OUHUA SY	SPLIETHOFF	BN 593	MSD-II/30
ZHEJIAN OUHUA SY	SPLIETHOFF	BN 594	MSD-II/30
ZHEJIAN OUHUA SY	SPLIETHOFF	BN 595	MSD-II/30
ZHEJIAN OUHUA SY	SPLIETHOFF	BN 596	MSD-II/30
TOSSEBRO	AAS SHIPYARD	N.N.	MSD-III/10
OCEAN POWER	S. YACHTS	HULL GMG09111	MSD-II/50
OCEAN POWER	S. YACHTS	HULL GMG09112	MSD-II/50
TOSSEBRO	AAS SHIPYARD	82443	MSD-III/10
GEBR. KOOIMAN	GEBR. KOOIMAN	CITY OF CHARTWALL	MSD-II/40
SEALION SHIPPING	REMONTOWA SY	TOISA PERSEUS	MSD-III/100 VAC
CANKA	GISAN	NB 46	MSD-II/30
CANKA	TURKUR	NB 17	MSD-II/30
ROYAL VAN LENT	ROYAL VAN LENT	BN 806	MSD-III/120 VAC
VAN OORD	VAN OORD	HIPPOPOTES	MSD-II/10
CANKA	ANADOLU	NB 220	MSD-II/20
CANKA	MARMARA TERSANI	NB 87	MSD-II/20
CANKA	MARMARA TERSANI	NB 88	MSD-II/20
TEUS VLOT	BOSKALIS	MARICAVOR	MSD-III/10
FARREACHING FZE	GULF COPPER DRY DOCK	N.N.	MSD-III/50
FARREACHING FZE	CHINA OCEAN SHIPPING	MT PREM PRACHI	MSD-III/50
CANKA	SANMAR	N.N.	MSD-III/10
LOS CYPRESES SA	LOS CYPRESES SA	GDF 010	MSD-III/20
CANKA	GELIBOLU GEMI INSAAT	NB 45	MSD-III/60
FARREACHING FZE	FARREACHING FZE	N.N.	MSD-III/30
FARREACHING FZE	FARREACHING FZE	N.N.	MSD-III/30





HMSA Reference list Sewage Treatment Units

CUSTOMER	OWNER/YARD	PROJECT	MODEL
BLUEWATER ENERGY	BLUEWATER ENERGY	GLAS DOWR FPSO	MSD-III/100
TERSAN	BOGAZICI SY	NB 1006	MSD-III/10
TERSAN	BOGAZICI SY	NB 1007	MSD-III/10
TERSAN	BOGAZICI SY	NB 1008	MSD-III/20
TERSAN	BOGAZICI SY	NB 1009	MSD-III/20
CANKA	SEDEF GEMI INSAATI	BLUE SEA SHIPPING NB 175	MSD-III/20
CANKA	DESAN	NB 22	MSD-III/20
HONGKONG L&A	GSI	HULL 10130003	MSD-III/50
HONGKONG L&A	GSI	HULL 10130004	MSD-III/50
ROYAL VAN LENT	ROYAL VAN LENT	BN 807	MSD-III/120 VAC
KARBERG & SCHMITZ	VMF	SELENGA PROJECT	MSD-III/50
PTSC SHIPYARD	PTSC SHIPYARD	TOWING SUPPORT VESSEL 13	MSD-II/10
CANKA	MARMARA	NB 80	MSD-III/20
CANKA	MARMARA	NB 89	MSD-III/20
CANKA	MARMARA	NB 90	MSD-III/20
CANKA	MARMARA	NB 91	MSD-III/20
BOSKALIS	BOSKALIS	MANUPEKA	MSD-III/10
GOLTENS UK	WOOD ENGINEERING	CAPTAIN FPSO	MSD-III/120
HONGKONG L&Z	GSI	HULL 11130007	MSD-III/50
LV SHIPPING LTD	LV SHIPPING LTD	MV ATLANTIC GUARDIAN	MSD-III/20
PETER TABOADA	SUMINISTROS BEZABALA	N.N.	MSD-II/10
BOSKALIS	BOSKALIS	COLBART	MSD-III/20
FUGRO MARINE SERV.	FUGRO MARINE SERV.	FUGRO NAVIGATOR	MSD-III/30
HATENBOER WATER	NEPTUNE SHIPYARD	BARGE STEMAT 89	MSD-III/60
ROYAL VAN LENT	ROYAL VAN LENT	BN 808	MSD-III/120 VAC
MARINE SUPPLY CO.	RUSSIAN CARGO SERVICE OY	404-3900/1	MSD-III/10
HATENBOER WATER	N.N.	460627	MSD-III/10
DE DONGE SHIPBUILDING	DE DONGE SHIPBUILDING	N.N.	MSD-II/10
DE DONGE SHIPBUILDING	DE DONGE SHIPBUILDING	N.N.	MSD-II/10
DE DONGE SHIPBUILDING	DE DONGE SHIPBUILDING	N.N.	MSD-II/10
DE DONGE SHIPBUILDING	DE DONGE SHIPBUILDING	N.N.	MSD-II/10
DE DONGE SHIPBUILDING	DE DONGE SHIPBUILDING	N.N.	MSD-II/10
DE DONGE SHIPBUILDING	DE DONGE SHIPBUILDING	N.N.	MSD-II/10
DE DONGE SHIPBUILDING	DE DONGE SHIPBUILDING	N.N.	MSD-II/10
DE DONGE SHIPBUILDING	DE DONGE SHIPBUILDING	N.N.	MSD-II/10
BALTKOM OU	KRASNAYARSK	NB 23	MSD-II/20
PARLEVLIEET & V/D PLAS	PARLEVLIEET & V/D PLAS	MARGIRUS	MSD-III/60
CANKA	SANMAR	TERMINAL V	MSD-III/10



HMSA Reference list Sewage Treatment Units

CUSTOMER	OWNER/YARD	PROJECT	MODEL
CANKA	TORGEM	HULL NB 93	MSD-III/10
CANKA	TORGEM	HULL NB 96	MSD-III/10
CANKA	TORGEM	HULL NB 97	MSD-III/10
CANKA	TORGEM	HULL NB 101	MSD-III/10
CANKA	TORGEM	HULL NB 102	MSD-III/10
ZHEJIANG OUHUA	SPLIETHOFF	HULL 646	MSD-III/40
CANKA	SANMAR	NB 10	MSD-III/10
KONINGKLIJKE DE VRIES	KONINGKLIJKE DE VRIES	BN 687	MSD-III/20 VAC
KONINGKLIJKE DE VRIES	KONINGKLIJKE DE VRIES	BN 688	MSD-III/20 VAC
MISTRAL	SAN LORENZO	SL 118	MSD-III/10
SAIPEM	SAIPEM	CASTORO 10	MSD-III/200 VAC
MY ARCTIC P	MY ARCTIC P	RETRO-FIT	MSD-III/140 VAC
VAN OORD	VAN OORD	GEOPOTES	MSD-III/60 VAC
COCHIN SHIPYARD	COCHIN SHIPYARD	BY 86	MSD-III/10 VAC
COFELY FABRICOM	COFELY FABRICOM	WINDFARM BUTENDIEK	MSD-II/10
VAN OORD	VAN OORD	DSD AL MAHAAR	MSD-III/40
VAN OORD	VAN OORD	CASTOR	MSD-III/40
DE VRIES MAKKUM	MY UTOPIA	RETRO-FIT	MSD-III/30 VAC
DE VRIES MAKKUM	MY VAVA	RETRO-FIT	MSD-II/20 VAC
CSI OIL & GAS	TOTAL E&p	YADANA SUBSIDENCE HQ2	MSD-III/400
ROYAL VAN LENT	ROYAL VAN LENT	BN 809	MSD-III/60 VAC
DE DONGE SHIPBUILDING	DE DONGE SHIPBUILDING		2193 MSD-II/10
DE DONGE SHIPBUILDING	DE DONGE SHIPBUILDING		5073 MSD-II/10
KONINGKLIJKE DE VRIES	KONINGKLIJKE DE VRIES	BN 689	MSD-III/20 VAC
KONINGKLIJKE DE VRIES	KONINGKLIJKE DE VRIES	BN 690	30 MB-D-VAC JETS
COFELY FABRICOM	COFELY FABRICOM	MULTI WBS	MSD-II/10
SCI	SCI	SCI NALANDA	MSD-III/10
POSLKIE RATOWNICTWO	POSLKIE RATOWNICTWO	N.N.	MSD-III/30
CANKA	UZMAR	NB 84	MSD-III/10
CANKA	UZMAR	NB 85	MSD-III/10
CANKA	UZMAR	NB 86	MSD-III/10
CANKA	UZMAR	NB 87	MSD-III/10
CANKA	UZMAR	NB 88	MSD-III/10
CANKA	UZMAR	NB 89	MSD-III/10
MY ZENOBIA	MY ZENOBIA	RETRO-FIT	MSD-III/30 VAC
WOLFARD & WESSELS	WAGENBORG	MV KROONBORG	MSD-III/60 GW VAC
VAN OORD	VAN OORD	FFPV TERTNES	MSD-III/50 GW
SEA TRUCKS GROUP	SEA TRUCKS GROUP	JASCON 25	MSD-III/240 GW VAC
EUROBLAST	GLANFORD	-	MSD-III/20



HMSA Reference list Sewage Treatment Units

<b>CUSTOMER</b>	<b>OWNER/YARD</b>	<b>PROJECT</b>	<b>MODEL</b>
KONINGKLIJKE DE VRIES	KONINGKLIJKE DE VRIES	BN 695	MSD-III/40 GW VAC
KARBERG & SCHMITZ	KRÖGERWERFT LÜRSSEN	MY "GATSBY"	MSD-III/40 GW VAC
ALKENE	PETRONAS	MOPU SEA BASE	MSD-III/140 GW
EUNSUNG	S.E.P. BARGE	S.E.P. BARGE	2x MSD-III/280
HOLLAND SHIPYARDDS	CONQUEST OFFSHORE	CRANE BARGE	MSD-III/30
CANKA	KAPTANPASA	NB 09	MSD-III/20
ROCHEM EGYPT	ROCHEM EGYPT	EL ASSAD	MSD-III/80
CANKA	KAPTANPASA	MAVI PROJECT	MSD-III/10
KONINGKLIJKE DE VRIES	KONINGKLIJKE DE VRIES	BN 696	MSD-III/30 GW VAC
DONGE SHIPYARDS	DONGE SHIPYARDS	-	MSD-II/10
OPSTAD SHIPPING	OPSTAD SHIPPING	POLARFRONT	MSD-III/50
STRATEGIC MARINE	STRATEGIC MARINE	JN694	MSD-III/10 GW
GREENPEACE	GREENPEACE	ARCTIC SUNRISE	MSD-III/40 VAC
ITALTHAI MARINE	ITALTHAI MARINE	53TBP RTN TUG BOAT	MSD-III/20
KONINGKLIJKE DE VRIES	KONINGKLIJKE DE VRIES	BN 697	MSD-III/20 VAC + GW SYSTEM
H & K SERVICES	NEPTUNE SHIPYARDS	CRANE BARGE	MSD-II/10
KONINGKLIJKE DE VRIES	KONINGKLIJKE DE VRIES	BN 700	MSD-III/50 VAC + GW SYSTEM
DONGE SHIPYARDS	DONGE SHIPYARDS	-	MSD-II/10
ALKENE	MALAYSIAN HOLIDAY	RESORT	MSD-II/40
KONINGKLIJKE DE VRIES	KONINGKLIJKE DE VRIES	BN 699	MSD-III/30 VAC + GW SYSTEM
KONINGKLIJKE DE VRIES	KONINGKLIJKE DE VRIES	BN 701	MSD-III/30 VAC + GW SYSTEM