

CLASS STATUS REPORT

CURRENT STATUS

LUCALA

HEEREMA MARINE CONTRACTORS ANGOLA B.V.

Report date: **2018-04-09**
IMO number: **9433951**
DNV GL number: **30633**

Name of vessel
LUCALA
IMO 9433951

DNV GL ID no.
30633

VESSEL INFORMATION

DNV GL id. no.	30633	Operational status	In operation
IMO no.	9433951		
Vessel name	LUCALA	Signal letters	H07871
Type	801 - Tug	Port of registration	PANAMA
Date of keel laid	2006-06	Flag	Panama
Date of build	2007-02		
Date of commissioning		Equipment letter	
Gross tonnage (ITC 69)	338	Gross tonnage (pre 69)	0
Previous name(s)	SAMHO T-6 (2010),		
Class notation	✱1A1 Tug		

Other classification
society

OWNER / MANAGER / DOC HOLDER INFORMATION

Owner	Heerema Marine Contractors Angola B.V.	Owner no.	10073559
Manager	Heerema Marine Contractors Angola B.V.	Manager no.	10073559
Address	Vondellaan 47		
City/ZIP	2332 AA Leiden		
Country	Angola		
DOC Holder		DOC Holder no.	

Name of vessel
LUCALA
IMO 9433951

DNV GL ID no.
30633

VESSEL CERTIFICATES

Class certificates

Certificate description	Code	Issued	Location	Valid until	Type	Status
Classification Certificate	CLCE	2016-12-13	Luanda	2022-01-01	Full term	

Statutory certificates

- issued by DNV GL on behalf of other party

Certificate description	Code	Issued	Location	Valid until	Type	Status
Load Line Certificate	ILLC	2016-12-13	Luanda	2022-01-01	Full term	
Cargo Ship Safety Radio Certificate	CRC	2016-12-13	Luanda	2022-01-01	Full term	
Air Pollution Prevention Certificate	IAPP	2016-12-13	Luanda	2022-01-01	Full term	
International Anti-Fouling System Certificate	AFS-IC	2010-09-27			Full term	
Tonnage Certificate (1969)	TMC	2010-08-17	Load Line & Tonnage		Full term	

Name of vessel
LUCALA
IMO 9433951

VESSEL SURVEYS

Class surveys

Survey description	Code	Last survey	Location	Next survey [from, to]	Status
Main class renewal	MC.R	2016-10-15	Luanda	2021-10-01, 2022-01-01	
Main class intermediate	MC.In	2016-10-15	Luanda	2018-10-01, 2020-04-01	
Main class annual	MC.A	2018-01-18	Luanda	2018-10-01, 2019-04-01	
Hull items	HS.Sa	2016-10-15	Luanda		
Machinery items	MS.Sa	2012-04-30	Cape Town	2021-01-12, 2021-07-12	
Bottom survey class complete (Last: In Water)	BS.C	2015-07-22	Luanda	2018-07-22	
Propulsion thruster, azimuth S	PRPTHR	2016-07-12	Luanda	2021-05-31, 2022-08-31	
Propulsion thruster, azimuth P	PRPTHR	2016-07-12	Luanda	2021-05-31, 2022-08-31	
Towing and anchor handling equipment complete	TOAH.C	2016-10-15	Luanda	2021-04-01, 2022-01-01	
Towing and anchor handling equipment annual	TOAH.A	2018-01-18	Luanda	2018-10-01, 2019-04-01	

Statutory surveys

Survey description	Code	Last survey	Location	Next survey [from, to]	Status
Load line renewal	ILLC.R	2016-10-15	Luanda	2021-10-01, 2022-01-01	
Load line annual	ILLC.A	2018-01-18	Luanda	2018-10-01, 2019-04-01	
Safety radio renewal	CRC.R	2016-10-15	Luanda	2021-10-01, 2022-01-01	
Safety radio periodical	CRC.A	2018-01-18	Luanda	2018-10-01, 2019-04-01	
Air pollution prevention renewal	IAPP.R	2016-10-15	Luanda	2021-10-01, 2022-01-01	
Air pollution prevention intermediate	IAPP.In	2016-10-15	Luanda	2018-10-01, 2020-04-01	
Air pollution prevention annual	IAPP.A	2018-01-18	Luanda	2018-10-01, 2019-04-01	

IMPORTANT

The vessel's class will be automatically suspended if Annual, Intermediate or Renewal surveys are not carried out within the end of their respective range dates.

RELEVANT INTERNATIONAL CONVENTION CERTIFICATES NOT LISTED ARE ASSUMED ISSUED BY THE FLAG ADMINISTRATION.

Name of vessel
LUCALA
IMO 9433951

DNV GL ID no.
30633

CONDITIONS

Conditions related to class

None

Conditions related to statutory certificates

None

Name of vessel
LUCALA
IMO 9433951

DNV GL ID no.
30633

RECORDINGS

Test name	Test date
Sea and sanitary valves examination date	2012-04-30

Name of vessel
LUCALA
IMO 9433951

DNV GL ID no.
30633

MEMORANDA FOR OWNERS

Memoranda related to class certificate

No.	Issued date	Issued at
MO 1	2011-10-27	Class & Statutory Certificates
	Administrative surcharge Panama: A surcharge fee will be invoiced by DNV GL Høvik/Hamburg on a quarterly basis to the vessel's manager for the following on behalf of Panama Flag Authorities: - for each issued short term, interim and full term certificate: USD 75,- - approval fee for each document which has to be approved: USD 50,- Exceptions: - Tonnage Certificate (1969) (TMC): Price is based on gross tonnage - ILO crew accommodation certificates (ILO92 and ILO133): Price is based on number of persons and invoiced in connection with survey.	
MO 6	2017-08-28	Hamburg - Statutory / Technical Support
	BWB convention entering into force on 2017-09-08: The owner / manager of the vessel is advised to contact the competent Flag State Administration of Panama regarding the application of the BWB convention. If trading in international waters an approved BWB plan should be available on board. A template for a BWB plan can be downloaded from our Internet page: https://www.dnvgl.com/maritime/ballast-water-management/index.html The MO shall be deleted by the next attending surveyor after confirming that the owner is suitably aware of this MO.	

Memoranda related to statutory certificates

None

Name of vessel
LUCALA
IMO 9433951**SURVEYS OF MACHINERY ITEMS**

Code	Description	Last survey	Next survey	Status
Propulsion and steering (400)				
MDETST	Propulsion thruster engine P	2016-07-12	2021-07-12	
MDEFIX	Propulsion thruster engine P > Fixation arrangement P	2016-07-12	2021-07-12	
MDECAS	Propulsion thruster engine P > Engine casing arrangement P	2016-07-12	2021-07-12	
MDECYA	Propulsion thruster engine P > Cylinder head 1	2016-07-12	2021-07-12	
MDECYA	Propulsion thruster engine P > Cylinder head 2	2016-07-12	2021-07-12	
MDECYA	Propulsion thruster engine P > Cylinder head 3	2016-07-12	2021-07-12	
MDECYA	Propulsion thruster engine P > Cylinder head 4	2016-07-12	2021-07-12	
MDECYA	Propulsion thruster engine P > Cylinder head 5	2016-07-12	2021-07-12	
MDECYA	Propulsion thruster engine P > Cylinder head 6	2016-07-12	2021-07-12	
MDECYL	Propulsion thruster engine P > Cylinder liner 1	2016-07-12	2021-07-12	
MDECYL	Propulsion thruster engine P > Cylinder liner 2	2016-07-12	2021-07-12	
MDECYL	Propulsion thruster engine P > Cylinder liner 3	2016-07-12	2021-07-12	
MDECYL	Propulsion thruster engine P > Cylinder liner 4	2016-07-12	2021-07-12	
MDECYL	Propulsion thruster engine P > Cylinder liner 5	2016-07-12	2021-07-12	
MDECYL	Propulsion thruster engine P > Cylinder liner 6	2016-07-12	2021-07-12	
MDEPIS	Propulsion thruster engine P > Piston and connecting rod arrangement 1	2016-07-12	2021-07-12	
MDEPIS	Propulsion thruster engine P > Piston and connecting rod arrangement 2	2016-07-12	2021-07-12	
MDEPIS	Propulsion thruster engine P > Piston and connecting rod arrangement 3	2016-07-12	2021-07-12	
MDEPIS	Propulsion thruster engine P > Piston and connecting rod arrangement 4	2016-07-12	2021-07-12	
MDEPIS	Propulsion thruster engine P > Piston and connecting rod arrangement 5	2016-07-12	2021-07-12	
MDEPIS	Propulsion thruster engine P > Piston and connecting rod arrangement 6	2016-07-12	2021-07-12	
MDECRA	Propulsion thruster engine P > Crankshaft arrangement P	2016-07-12	2021-07-12	
MDECRB	Propulsion thruster engine P > Crank bearing P	2016-07-12	2021-07-12	
MDEMAB	Propulsion thruster engine P > Main bearing 1	2016-07-12	2021-07-12	
MDEMAB	Propulsion thruster engine P > Main bearing 2	2016-07-12	2021-07-12	
MDEMAB	Propulsion thruster engine P > Main bearing 3	2016-07-12	2021-07-12	
MDEMAB	Propulsion thruster engine P > Main bearing 4	2016-07-12	2021-07-12	
MDEMAB	Propulsion thruster engine P > Main bearing 5	2016-07-12	2021-07-12	
MDEMAB	Propulsion thruster engine P > Main bearing 6	2016-07-12	2021-07-12	
MDEMAB	Propulsion thruster engine P > Main bearing 7	2016-07-12	2021-07-12	
METBEA	Propulsion thruster engine P > Internal thrust bearing P	2016-07-12	2021-07-12	
MDEVID	Propulsion thruster engine P > Vibration dampers P	2016-07-12	2021-07-12	
MDECAM	Propulsion thruster engine P > Camshaft arrangement P	2016-07-12	2021-07-12	
MDEFUO	Propulsion thruster engine P > Fuel system P	2016-07-12	2021-07-12	
MDESCA	Propulsion thruster engine P > Combustion air cooler P	2016-07-12	2021-07-12	
MDETUR	Propulsion thruster engine P > Turbocharger P	2016-07-12	2021-07-12	
MDESTA	Propulsion thruster engine P > Starting system, pneumatic P	2016-07-12	2021-07-12	
MDETST	Propulsion thruster engine S	2016-12-13	2022-02-28	

Name of vessel
LUCALA
IMO 9433951

DNV GL ID no.
30633

Code	Description	Last survey	Next survey	Status
MDEFIX	Propulsion thruster engine S > Fixation arrangement S	2016-07-12	2021-07-12	
MDECAS	Propulsion thruster engine S > Engine casing arrangement S	2016-07-12	2021-07-12	
MDECYA	Propulsion thruster engine S > Cylinder head 1	2016-07-12	2021-07-12	
MDECYA	Propulsion thruster engine S > Cylinder head 2	2016-07-12	2021-07-12	
MDECYA	Propulsion thruster engine S > Cylinder head 3	2016-07-12	2021-07-12	
MDECYA	Propulsion thruster engine S > Cylinder head 4	2016-07-12	2021-07-12	
MDECYA	Propulsion thruster engine S > Cylinder head 5	2016-07-12	2021-07-12	
MDECYA	Propulsion thruster engine S > Cylinder head 6	2016-07-12	2021-07-12	
MDECYL	Propulsion thruster engine S > Cylinder liner 1	2016-07-12	2021-07-12	
MDECYL	Propulsion thruster engine S > Cylinder liner 2	2016-07-12	2021-07-12	
MDECYL	Propulsion thruster engine S > Cylinder liner 3	2016-07-12	2021-07-12	
MDECYL	Propulsion thruster engine S > Cylinder liner 4	2016-07-12	2021-07-12	
MDECYL	Propulsion thruster engine S > Cylinder liner 5	2016-07-12	2021-07-12	
MDECYL	Propulsion thruster engine S > Cylinder liner 6	2016-07-12	2021-07-12	
MDEPIS	Propulsion thruster engine S > Piston and connecting rod arrangement 1	2016-12-13	2022-02-28	
MDEPIS	Propulsion thruster engine S > Piston and connecting rod arrangement 2	2016-12-13	2022-02-28	
MDEPIS	Propulsion thruster engine S > Piston and connecting rod arrangement 3	2016-12-13	2022-02-28	
MDEPIS	Propulsion thruster engine S > Piston and connecting rod arrangement 4	2016-12-13	2022-02-28	
MDEPIS	Propulsion thruster engine S > Piston and connecting rod arrangement 5	2016-12-13	2022-02-28	
MDEPIS	Propulsion thruster engine S > Piston and connecting rod arrangement 6	2016-12-13	2022-02-28	
MDECRA	Propulsion thruster engine S > Crankshaft arrangement S	2016-07-12	2021-07-12	
MDECRB	Propulsion thruster engine S > Crank bearing S	2016-07-12	2021-07-12	
MDEMAB	Propulsion thruster engine S > Main bearing 1	2016-07-12	2021-07-12	
MDEMAB	Propulsion thruster engine S > Main bearing 2	2016-07-12	2021-07-12	
MDEMAB	Propulsion thruster engine S > Main bearing 3	2016-07-12	2021-07-12	
MDEMAB	Propulsion thruster engine S > Main bearing 4	2016-07-12	2021-07-12	
MDEMAB	Propulsion thruster engine S > Main bearing 5	2016-07-12	2021-07-12	
MDEMAB	Propulsion thruster engine S > Main bearing 6	2016-07-12	2021-07-12	
MDEMAB	Propulsion thruster engine S > Main bearing 7	2016-07-12	2021-07-12	
METBEA	Propulsion thruster engine S > Internal thrust bearing S	2016-07-12	2021-07-12	
MDEVID	Propulsion thruster engine S > Vibration dampers S	2016-07-12	2021-07-12	
MDECAM	Propulsion thruster engine S > Camshaft arrangement S	2016-07-12	2021-07-12	
MDEFUO	Propulsion thruster engine S > Fuel system S	2016-07-12	2021-07-12	
MDESCA	Propulsion thruster engine S > Combustion air cooler S	2016-07-12	2021-07-12	
MDETUR	Propulsion thruster engine S > Turbocharger S	2016-07-12	2021-07-12	
MDESTA	Propulsion thruster engine S > Starting system, pneumatic S	2016-07-12	2021-07-12	
REDGEA	Propulsion thruster reduction gear P	2016-07-12	2021-07-12	
REDGEA	Propulsion thruster reduction gear S	2016-07-12	2021-07-12	
INTSHA	Propulsion thruster intermediate shaft P	2016-07-12	2021-07-12	
INTSHA	Propulsion thruster intermediate shaft S	2016-07-12	2021-07-12	
TPIBEA	Propulsion thruster intermediate shaft bearing APL	2016-07-12	2021-07-12	
TPIBEA	Propulsion thruster intermediate shaft bearing APM	2016-07-12	2021-07-12	

Name of vessel
LUCALA
IMO 9433951

DNV GL ID no.
30633

Code	Description	Last survey	Next survey	Status
TPIBEA	Propulsion thruster intermediate shaft bearing APU	2016-07-12	2021-07-12	
TPIBEA	Propulsion thruster intermediate shaft bearing ASL	2016-07-12	2021-07-12	
TPIBEA	Propulsion thruster intermediate shaft bearing ASM	2016-07-12	2021-07-12	
TPIBEA	Propulsion thruster intermediate shaft bearing ASU	2016-07-12	2021-07-12	
TPIBEA	Propulsion thruster intermediate shaft bearing FPL	2016-07-12	2021-07-12	
TPIBEA	Propulsion thruster intermediate shaft bearing FPM	2016-07-12	2021-07-12	
TPIBEA	Propulsion thruster intermediate shaft bearing FPU	2016-07-12	2021-07-12	
TPIBEA	Propulsion thruster intermediate shaft bearing FSL	2016-07-12	2021-07-12	
TPIBEA	Propulsion thruster intermediate shaft bearing FSM	2016-07-12	2021-07-12	
TPIBEA	Propulsion thruster intermediate shaft bearing FSU	2016-07-12	2021-07-12	
TPRCOU	Propulsion thruster shaft coupling, fluid P	2016-07-12	2021-07-12	
TPRCOU	Propulsion thruster shaft coupling, fluid S	2016-07-12	2021-07-12	

Electric power (500)

MEPTST	Main generator engine P	2016-12-13	2022-02-28	
MEPDIE	Main generator engine P	2016-12-13	2022-02-28	
MEPTUR	Main generator engine P > Turbocharger P	2016-12-13	2022-02-28	
MEPTST	Main generator engine S	2016-12-13	2022-02-28	
MEPDIE	Main generator engine S	2016-12-13	2022-02-28	
MEPTUR	Main generator engine S > Turbocharger S	2016-12-13	2022-02-28	
MEPGEN	Main generator P	2016-12-13	2022-02-28	
MEPGEN	Main generator S	2016-12-13	2022-02-28	
MEPSWL	Main switchboard C	2017-02-21	2022-02-28	
MEPSWL	Main distribution switchboards	2017-02-21	2022-02-28	
ELECNV	Main power transformers	2016-12-13	2022-02-28	
EEPDIE	Emergency generator engine SO	2016-12-13	2022-02-28	
EEPGEN	Emergency generator SO	2016-12-13	2022-02-28	
EEPSWL	Emergency distribution switchboard	2016-12-13	2022-02-28	

Machinery- and marine piping systems (600)

FUOPIP	Fuel oil piping	2016-12-13	2022-02-28	
FUOPUI	Fuel oil pumping unit PI (Diesel Transfer)	2016-10-15	2022-02-28	
FUOPUI	Fuel oil pumping unit PO (Transfer)	2016-10-15	2022-02-28	
FUOHEA	Fuel oil heater, electric C (Settling)	2017-02-21	2022-02-28	
FUOHEA	Fuel oil heater, electric P (Service)	2017-02-21	2022-02-28	
LUOPIP	Lubricating oil piping	2016-12-13	2022-02-28	
LUOPUI	Lubricating oil pumping unit S (ME SB)	2016-10-15	2022-02-28	
LUOCOO	Lubricating oil cooler P	2016-12-13	2022-02-28	
LUOCOO	Lubricating oil cooler S	2016-12-13	2022-02-28	
SLUPUI	Sludge pumping unit S	2017-02-21	2022-02-28	
SWCPIP	Sea water piping	2016-12-13	2022-02-28	
FWCPIP	Fresh water piping	2016-12-13	2022-02-28	
FWCPUI	Fresh water pumping unit P (ME SB)	2017-02-21	2022-02-28	

Name of vessel
LUCALA
IMO 9433951

DNV GL ID no.
30633

Code	Description	Last survey	Next survey	Status
FWCCOO	Fresh water cooler P	2016-12-13	2022-02-28	
FWCCOO	Fresh water cooler S	2016-12-13	2022-02-28	
SAMCUI	Starting air compressor unit, main PI	2016-12-13	2022-02-28	
SAMCUI	Starting air compressor unit, main PO	2016-12-13	2022-02-28	
COAPIP	Starting air piping	2016-12-13	2022-02-28	
SAMARE	Starting air receiver, main AP	2016-12-13	2022-02-28	
SAMARE	Starting air receiver, main FP	2016-12-13	2022-02-28	
COAPIP	Control air piping	2016-12-13	2022-02-28	
COAPIP	Service air piping	2016-12-13	2022-02-28	
BILPIP	Bilge water piping	2017-02-21	2022-02-28	
OBWPPI	Oily bilge water piping	2017-02-21	2022-02-28	
OBWPUI	Oily bilge water pumping unit S	2017-02-21	2022-02-28	
BALPIP	Ballast piping	2017-02-21	2022-02-21	
BBFPUI	Ballast pumping unit P (Bilge &)	2017-02-21	2022-02-28	

Safety (800)

BBFPUI	Fire water pumping unit, main C (GS &)	2017-02-21	2022-02-28	
FIEPUI	Fire water pumping units, emergency	2017-02-21	2022-02-28	

Name of vessel
LUCALA
IMO 9433951

DNV GL ID no.
30633

HULL ITEMS

Code	Description	Last survey	Next survey	Status
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Main structure (100)

HULEXA	Void fore peak tank FC(049-057)	2016-10-15		
HULEXA	Void space (Duct keel)	2016-10-15		
HULEXA	Void space	2016-10-15		
HULEXA	Void space (Pipe tunnel)			
HULEXA	Void space FC(034-035) (Cofferdam) (Last: Renewal)	2012-04-30		

Hull equipment (300)

HULEXA	Chain locker P	2016-10-15		
HULEXA	Chain locker S	2016-10-15		

Machinery- and marine piping systems (600)

HULPTS	Fuel oil tank 1P(030-034)			
HULEXA	Fuel oil tank 1P(030-034)			
HULPTS	Fuel oil tank 1S(030-034) (Last: Renewal)	2012-04-30		
HULEXA	Fuel oil tank 1S(030-034) (Last: Renewal)	2012-04-30		
HULPTS	Fuel oil tank 2P(022-027)			
HULEXA	Fuel oil tank 2P(022-027)			
HULPTS	Fuel oil tank 2S(022-027)			
HULEXA	Fuel oil tank 2S(022-027)			
HULPTS	Fuel oil tank 3P(011-020)			
HULEXA	Fuel oil tank 3P(011-020)			
HULPTS	Fuel oil tank 3S(011-020)			
HULEXA	Fuel oil tank 3S(011-020)			
HULPTS	Fuel oil tank C(019-020) (Settling)			
HULEXA	Fuel oil tank C(019-020) (Settling)			
HULPTS	Fuel oil tank P(006-011) (Diesel) (Last: Renewal)	2012-04-30		
HULEXA	Fuel oil tank P(006-011) (Diesel) (Last: Renewal)	2012-04-30		
HULPTS	Fuel oil tank P(019-020) (Service)			
HULEXA	Fuel oil tank P(019-020) (Service)			
HULPTS	Fuel oil tank S(006-011) (Diesel)			
HULEXA	Fuel oil tank S(006-011) (Diesel)			
HULPTS	Fuel oil tank S(019-020) (Service)			
HULEXA	Fuel oil tank S(019-020) (Service)			
HULPTS	Lubricating oil tank C(024-027) (Sump) (Last: Renewal)	2012-04-30		
HULEXA	Lubricating oil tank C(024-027) (Sump) (Last: Renewal)	2012-04-30		
HULPTS	Sludge tank S(025-027) (Last: Renewal)	2012-04-30		
HULEXA	Sludge tank S(025-027) (Last: Renewal)	2012-04-30		
HULPTS	Fresh water tank C(035-049)	2016-10-15		
HULEXA	Fresh water tank C(035-049)	2016-10-15		

Name of vessel
LUCALA
IMO 9433951

DNV GL ID no.
30633

Code	Description	Last survey	Next survey	Status
HULPTS	Oily bilge water tank P(027-030) (Drain)	2016-10-15		
HULEXA	Oily bilge water tank P(027-030) (Drain)	2016-10-15		
BTKEXA	Ballast side tank P(035-049)	2016-10-15		
HULPTS	Ballast side tank P(035-049)	2016-10-15		
BTKEXA	Ballast side tank S(035-049)	2016-10-15		
HULPTS	Ballast side tank S(035-049)	2016-10-15		
HULPTS	Hydraulic oil storage engine room tank (-006--004)			
HULEXA	Hydraulic oil storage engine room tank (-006--004)			

Name of vessel
LUCALA
IMO 9433951

DNV GL ID no.
30633

TANKS AND SPACES ANNUAL

None