

WAN HAI 213 : Bidding announcement for 2nd hand vessel and demolition Sale

Wan Hai Lines Singapore Pte Ltd(the Seller or Seller”) hereby announce for putting the containerships , MV. Wan Hai 213 (the Vessel or “ Vessel”) up for 2nd hand vessel and demolition Sale.

Your reputable & capable company (the Buyer or “Buyer”) who are interested are welcomed to join the Bid for the vessel pursuant to the following details and requirements herein:

The interested Bidder may submit price either for 2nd hand Sale, demolition Sale or Both and shall be deemed to be fully aware of, accepting and complying with the contents of this announcement and the measures for the implementation of the bidding .. Upon the comprehensive evaluation including but not limited to Price and Market Competition in the future, the Seller in its sole discretion, will select those better bids into 2nd round of bidding. If you are in the shortlist, you will be required to provide your better offer in the 2nd round of bidding and we will select the best bid with most benefit to Seller then revert the Seller’s decision to the Winning Bidders. Please note this sale subject to min floor price (Sellers to determinate whether Sell or not).

1. Representation:

Each broker shall represent for one Buyer only. If you have several potential Buyers, please review at your end firstly and only tender the most competitive one to us.

2. Vessel :

No.	Vessel	Delivery	Flag	Light Weight*	Remark
1	Wan Hai 213 (imo no: 9059121)	1993	Singapore	about 7,009 MT (or 6,898.5 LT)	Details of Propeller : Ni-Al Bronze Spare propeller : Nil Spare tail shaft : Nil Permanent ballast : Nil Spare anchor : Nil

3.

Seller : Wan Hai Lines (Singapore) Pte Ltd

4. Buyer:

- Please provide Buyer's registered address, full background, including major deal records during years between 2018-2020. "Buyer or its Nominee" will not be accepted unless guaranteed by the Buyer's Parent Company.

5. Offer Submission of Bids

5.1 Vessel's delivery and price quotation:

(A) 2nd hand vessel Sale : Buyer please submit offers.

Delivery schedule: 2021/8/1 - 2021/10/1 in Seller's option for 2nd hand vessel sale.

Delivery : S. Japan ~ Port Kelang Range including S. Korea, China, Taiwan, Thailand, Philippine, Indonesia, Vietnam, Singapore

Vessel Inspection : Vessels will be running as below schedule and open for inspection from 2021/6/22 to 2021/7/11.

No.	Vessel	Calling port during 6/22~7/11
1	Wan Hai 213	Cebu(6/23~6/24)-Kaohsiung(6/26~6/27)-Hong Kong(6/28~6/29)-Shekuo(6/29~6/30)
		-Manila(7/3~7/5)-Cebu(7/6~7/7)-Taichung(7/9~7/10)-Kaohsiung(7/11~7/11)

(B) Demolition Sale : Please submit your tender offer based on demolition at shipyard which is not only ISO certified (ISO 9000, 14001, 18001 or 30000), but also class approved 2009 Hong Kong Convention certified "Green-Ship Recycling" shipyard in India. The Buyer shall, under their own cost, arrange Seller's decided supervision companies to conduct on-site supervision, and follow-up audits throughout ship's demolition/recycling process. Currently the Sellers plan to select one of the following supervision companies (GMS, Grieg Green, CTI, GSR, Wirana Shipping DMCC and Eckhardt Marine GmbH).

Buyer please submit offers for the following Five delivery range.

The Seller will filter/limit delivery range by the most benefit bid to seller.

Delivery schedule : 2021/8/1 - 2021/10/1 in Seller's option for Demolition vessel sale.

Delivery : (a) Hong Kong

(b) Taiwan and other S.China ports

(c) Singapore

(d) Incheon/Pusan, S.Korea

(e) Tokyo/Osaka, Japan

All the Price quotations are for delivery of the Vessel strictly as-is-where-is basis at the delivery range in seller's option.

3.2 MOA :

(A) 2nd hand vessel Sale : As per Sellers' Proforma MOA. It will be provided after the vessel inspection is arranged.

(B) Demolition Sale : All other terms and conditions as per Seller's proforma MOA for demolition sale with logical amendment only. Non-negotiable on any terms & conditions of the MOA. Sellers' MOA with logical amendment pursuant to the following quoted.

The bidder who have intention to join this Bidding shall, upon acceptance to the terms and conditions hereunder, submit its bid to the e-mail address as mentioned below by e-mail **at no later than 1630 hours on 12th July 2021 (Taipei Time).**

Buyer's best offer are required to be directly sent to the e-mail box: 213@wanhai.com via E-mail.

Should you have any questions before submitting offer, pls contact with Ms. Tracy Chiu or Mr. Frank Lin

(e-mail address: 213team@wanhai.com, tel: 886-2567-7961 #6650 or #6651)

MEMORANDUM OF AGREEMENT

Date:

The Buyers:

The Sellers: Wan Hai Lines Singapore Pte Ltd
79, Anson Road #10-01, Singapore 079906

The Vessel: M.V. WAN HAI 213 (IMO no. 9059121)

This Memorandum of Agreement is made by and between the Buyer and the Seller whereby the Buyer agrees to buy and the Seller agrees to sell the above Vessel for demolition only on the terms and conditions stipulated below: -

Definitions

“Banking Days” are days on which banks are open in the place of closing stipulated in Clause 5 which are New York and Singapore.

“in writing ” or “written” means a letter handed over from the Sellers to the Buyers or vice versa, a registered letter, telex, fax, e-mail or other modem form of written communication.

1. **Description of the Vessel**

Name of vessel	: M.V. WAN HAI 213
Type of vessel	: Container
Flag	: Singapore
Port of Registry	: Singapore
Delivery	: 1993
Class	:
Deadweight	: MT
GRT/NRT	: MT / MT
Length O.A.	: M
Breadth Moulded	: M
Depth Moulded	: M
Main engine	: HITACHI B&W 7S50 MC
D/Generators	: X KW
Lightweight	: MT or LT
Details of propeller	: Ni-Al-Br
Spare propeller	: Nil
Spare tail shaft	: Nil
Permanent ballast	: Nil
Spare anchor	: Nil
Construction	: Steel
Trading history	: Last 5 cargoes: Containers

The Light Displacement Tonnage (“LDT”) is to be evidenced by the Seller and accepted by the Buyer. The Seller shall provide at time of delivery the Buyer with Hull particular, original Trim and Stability booklet and/or Capacity Plan and/or other acceptable documents evidencing ship’s LDT.

2. **Equipment**

The Vessel shall be delivered to the Buyers with everything belonging to her remaining on board at time of delivery including working propeller, equipment, broached stores and remaining bunkers and oils on board at delivery but excluding items listed below. The following items together with the items listed in Appendix 1 are excluded from the sale.

- Personal belongings of Master, Officers and crew
- Master's slop chest
- Company logbooks, stationery and forms including ISM documents and records.
- Any Certificates required by Vessel's flag for the purpose of issuing Deletion Certificate.
- Reefer kits and Reefer repairing kits
- Safety Quality Environment Manual & Procedure.
- SQE File (Deck & Engine)
- Fleet Administration manual.
- GARD Statutes and Rule.
- GARD handbook on P & I insurance.
- GARD handbook on Marine Pollution.
- List of Correspondents (Hull and P & I.)
- SOPEP (Ship Oil Pollution Emergency Plan).
- SSP (Ship Security Plan).
- 6 sets of Motorola Walkie Talkie for ISPS purpose.
- Company's circular
- Deck log book and Engine log book
- Oil record book , Garbage record book and Ballast water record book
- Gas Cylinder
- Lashing material/gears + Lashing gears' spare part

The Sellers endeavour to remove the above mentioned items as well as the items listed in the appendix 1 (“**items kept by the Sellers**”) prior to the Vessel's arrival at the Port of Delivery. The **items kept by the Sellers** would be discharged by the Sellers at the Port of Delivery at the latest. **The items kept by the Sellers** are to be properly and safely disconnected, packed, labelled and removed from the Vessel by the Sellers and at Sellers' expenses. If the Sellers do not remove **the items kept by the Sellers** at the time of vessel delivery, the items remaining on board at the time of delivery shall become the property of the Buyers.

3. **Unit Price**

- (a) US\$ **【】** (United States Dollars **【】** only) per long ton of Light Displacement Tonnage with delivery at xxx.

4. **Total Purchase Price**

- (a) The total price (“Purchase Price”) shall be US\$ **【】** (United States Dollars **【】** Million **【】** Thousand **【】** Hundred **【】** and Cents **【】** Only) equivalent to US\$ **【】** per LDT long tons based on original LDT figure of **【】** long tons for delivery at xx. (“**Purchase Price basis xx**”)

- (x) Notwithstanding (a) and above, in the event that an alternative delivery port/ place is nominated by Sellers in accordance with the terms of this MOA, the total price shall be **Purchase Price basis Hong Kong** with appropriate adjustments to take into account any additional costs / saving in costs including bunker consumption and operation costs.

5. **Payment**

- (a) A deposit of 30% (thirty per cent) of the Purchase Price shall be lodged in the Sellers designated account within 24 (twenty –four) hours after signing of this MOA in a fax or any electronic form and the balance (70% (seventy per cent)) of the Purchase Price to be paid to Seller by T/T within 24 hours of Notice of Readiness at place of delivery. Any interim banking charges shall be at the Buyer’s cost. The Seller’s designated bank account for this purpose is as follows:

Account Name : WAN HAI LINES (SINGAPORE) PTE LTD

Beneficiary Bank :

- (b) Notwithstanding anything to the contrary provided herein, the Sellers shall not be required to pay any interest on the deposit to the Buyers from the day the deposit being credited in the designated account of the Sellers pursuant to this memorandum of Agreement, unless the vessel is not being delivered owing to the Sellers’ default.
- (c) Within 24 (twenty-four) hours after receipt of payment of the balance of the Purchase Price in accordance with the above mentioned Clause 5(a), the Seller shall telex or fax its agents or the Vessel’s Master to physically deliver the Vessel to the Buyer or its representatives at the port of delivery.

6. **Place of Delivery**

This Purchase Price is for delivery of the Vessel strictly as-is-where-is basis and safely afloat at a safe berth, or buoy or anchorage in Hong Kong, Singapore, Port Kelang (Malaysia), Tokyo (Japan) and Manila (Philippine) in seller’s option. If, subsequent to Sellers’ nomination of place of delivery, there are restrictions imposed at the nominated place of delivery (“Original Delivery Place”) such that the Vessel is unable to call the Original Delivery Place without having to comply with quarantine restrictions and/or is unable to effect crew change, in addition to any other rights which Sellers may have under this MOA, the Sellers have the option to nominate an alternative delivery port / place outside of Hong Kong, Singapore, Port Kelang (Malaysia), Tokyo (Japan) and Manila (Philippine) (“Substitute Delivery Place”).

Buyers shall take over the Vessel at the Original Delivery Place or Substitute Delivery Place, as the case may be. Buyers shall be responsible for all arrangements necessary to take over the

Vessel, including arrangements for Buyers' crew members to join the Vessel, at Buyers' time, costs and expense.

While arranging the Buyers Indian crews for taking delivery of the Vessel, the situation will be included but not limited to following cases.

- a) The Indian international flights reopen and delivery of the Vessel as per normal practice.
- b) Buyers can send their crew members to join any vessel at any port is by chartered flight out of Mumbai. So their crew can join the vessels at port of delivery.
- c) Buyers can also look for other country's (such as Singaporean and Indonesian) crew connections. So that in case Indian will not be able to transit then can put other country's crew.

Buyers confirm that all costs on the Buyers' crew (including chartered flight) shall be borne solely by the Buyers' side and Buyers are confident that Buyers' crew joining is not an issue.

7. **Time of Delivery**

The vessel is to be delivered during/between 1st August 2021 and 1st October 2021 in sellers' option.

If the Sellers anticipate that the vessel will not be ready for delivery by cancelling date, they may notify Buyers in writing, stating the date when they anticipate that the Vessel will be ready for delivery. Upon receipt of such notification, the Buyers shall have the option of either cancelling this MOA within 12 running hours or of accepting the new date as the new cancelling date.

Should the Buyers elect not to cancel the MOA, the date proposed in Sellers' notification shall be deemed to be the new cancelling date and shall be substituted in place of the original cancelling date. If this Agreement is maintained with the new cancelling date/place, all other terms and conditions of this MOA shall remain unchanged and in full force and effect.

Should the Buyers elect to cancel the MOA or if the Buyers fail to reply within 12 running hours of receipt of the notification, the MOA shall be cancelled or deemed cancelled upon the expiry of the stipulated time period. It is agreed that regardless of whether the Buyers cancel the MOA, fail to cancel the MOA or accept the new cancelling date, the Sellers shall be under no liabilities whatsoever to the Buyers and the Buyers shall have no claims whatsoever against the Sellers for the vessel not being ready by the original cancelling date.

8. **Terms of Delivery**

- (a) The Seller shall fax or telex/email the Buyer and the Seller's agents at the port of delivery giving respectively approximate 7 days and 3 days advance notice for the Vessel's

approximate readiness at the port of delivery. Such notice may be given at any time after a faxed/mailed copy of Memorandum of Agreement has been signed and deposit is lodged. If the Seller fails to give the above mentioned notice, the Buyer shall have the right to extend an equal period of time for the acceptance of the Notice of Readiness and payment arrangement stipulated in Clause 5.

- (b) The Vessel to be sold on an outright “as is, where is” basis , not subject to any inspection and shall be delivered “as is, where is” under her own power at the place stipulated in Clause 7, substantially intact, free of cargo, free from fire damage, safely afloat in lightship condition.

The vessel shall be delivered free of encumbrances, debts, taxes, maritime liens, mortgages and any other debts whatsoever.

- (c) From the date of signing this Memorandum of Agreement, the Seller shall have no right to remove or replace any property from the Vessel except those items excluded from the sale listed in Clause 2 and Appendix 1 .
- (d) Provided that the Vessel’s Safety Equipment Certificate permitted and no interference to Vessel’s normal operation, the Seller agrees that the Buyer or up to three (3) Buyer’s representatives can go on board on arrival of the Vessel at the port of delivery at the Buyer’s risk and expense and if required, give the Buyer or his representatives every possible assistance and explanation of the Vessel.
- (e) Should the deposit not be paid as aforesaid, the Sellers have the right to cancel this contract with immediately effect upon the notice is given, and the Sellers shall be entitled to claim compensation for their losses and claim for all expenses incurred together with interest at the rate of 12% per annum.

Should the Purchase Money not be paid as aforesaid, the Sellers have the right to cancel this contract with immediately effect upon the notice is given, in which case the amount deposited together with interest earned, if any, shall be forfeited to the Sellers. If the deposit does not cover the Sellers’ losses they shall be entitled to claim further compensation for their losses and for all expenses together with interest at the rate of 8.5% per annum.

In case Buyers default wilfully and/or gross negligently in any of their obligations under this contract/MOA, the Sellers shall be at liberty (but not bound) to resell the vessel by public or private sale at the Sellers’ sole decision.

If the Sellers fail to execute a legal transfer or to deliver the vessel with everything, except items listed in clause 2 and Appendix 1 , belonging to her in the manner and within the

time specified, the Buyers shall have the right to cancel this contract in which case the deposit in full together with interest at the rate of 8% per annum shall be returned to the Buyers.

The Sellers shall make due compensation for the losses caused to the Buyers by failure to execute a legal transfer or to deliver the vessel in the manner and within the time specified, if such are due to the proven negligence of the Sellers.

- (f) The Vessel shall be delivered without any stowaways or contraband on board.
- (g) Any charges connected with the vessel at the port of delivery arising before physical delivery date/time is to be at the Sellers' cost. The costs of repatriating the vessel's crew are to be for Sellers' account. However, any and all expenses arising or resulting from and after physical delivery date/time (including but not limited to port charges, anchorage fees , import duty ...etc.) are to be at the Buyer's cost.
- (h) The seller have the right to debunker any bunker remaining on-board prior to Vessel's delivery to Buyers, but vessel to tender NOR with a minimum of 120 MT of fuel (either MGO or LSFO in Seller's option) remaining onboard. Buyer will take over these bunkers but without any extra or additional payment for bankers remaining onboard at the time of delivery.

9. **Documents**

9.1 At the time of delivery of the Vessel, the Seller shall deliver to the Buyer the original documents enumerated hereunder: -

- (a) A notarized Bill of Sale, stating the Vessel is free from all encumbrances, mortgages , taxes, maritime liens and debts whatsoever.
- (b) A signed commercial invoice in four (4) copies incorporating the Vessel's particulars as per the Vessel's description stipulated in Clause 1.
- (c) Original or certified fax copy Transcript of Register or Certificate of Ownership and Encumbrance certifying the Owners of the Vessel are free of encumbrances and Mortgages. Such certificate or transcript of registry shall be dated not earlier than five (5) days prior to Sellers tendering notice of readiness for delivery
- (d) A written undertaking issued by the Seller to the Buyer confirming to provide a certificate of deletion of the Vessel at Seller's expense after delivery of the Vessel but always not later that 8 (eight) weeks of the Vessel delivery.

- (e) A written undertaking issued by the Seller to the Sellers confirming that a vessel delivery instruction to be despatched, within twenty four (24) hours after receipt of the payment, a fax or telex/email to the Seller's agent or the Master of the Vessel instructing him or them to deliver the Vessel physically to the Buyer's nominee at the port of delivery.

9.2 At the time of delivery of the Vessel, the Buyer shall deliver to the Seller the following documents

An original power of attorney appointing one or more representatives to act on behalf of the Buyers in the performance of this M.O.A, duly notarially attested.

10. **Risk**

The Vessel shall be at the risk and expense of the Buyer upon the completion of physical delivery with everything, except items listed in clause 2 and Appendix 1, belonging to her. Before completion of physical delivery the risk and expense of the Vessel shall be borne by the Seller.

Should the Vessel become an actual, constructive or compromised total loss before completion of physical delivery, this Memorandum of Agreement shall become null and void and the Deposit shall be returned to the Buyer forthwith. Neither party will be liable to each other.

11. **Arbitration**

This Agreement shall be governed by and construed in accordance the laws of R.O.C. Any disputes arising out of this Memorandum of Agreement shall be resolved or settled by amicable negotiations in the first instance. If no settlement can be reached, the disputes shall be referred to arbitration in Taipei and in accordance with the Rules and Procedure of Arbitration Association of the Republic of China (hereinafter referred to as CAA rules) for final judgement. The arbitration award is final and binding, and the Sellers and the Buyers shall be bound by the Arbitration award.

12. **Buyer's Guarantee**

The Buyer guarantee that the Vessel is sold for purpose of demolition and recycling in India only and warrant that the Ship Recycling Facility ("SRF") :

- (a) is currently Certified to ISO 9000, 14001, 18001.
- (b) to be set up / operated in compliance with all applicable local and national rules, regulations and court rulings , and all necessary and required local and national permits to be maintained

valid throughout the demolition and recycling process.

- (c) to be with a Statement of Compliance issued by an independent IACS member Class Society confirming that the SRF are in compliance with all the provisions of the “IMO Guidelines” and 2009 Hong Kong International Convention for the Safe and Environmentally Sound Recycling of Ship and the above mentioned Statement of Compliance shall be maintained throughout the demolition and recycling process. Certified original copies of the certification and the Statement of Compliance shall be provided to Sellers to Buyers.
- (d) Preparation of Inventory of Hazardous Materials (IHM) report (Part I only, nil soc) shall be arranged by the Seller but compensated by the Buyer on a lumpsum amount of USD 15,000, which to be paid by the Buyer together with balance Purchase Price to the Seller.
- (e) The Buyer shall, under their own cost, arrange Seller’s decided supervision companies to conduct on-site supervision, and follow-up audits throughout ship’s demolition/recycling process. The Seller plan to select one of the following supervision companies are inclusive GMS, Grieg Green, CTI, GSR, Wirana Shipping DMCC and Eckhardt Marine GmbH. The supervision/monitoring shall include but not limited to spot check, ongoing supervision, on-site follow-up, Buyer’s representative on-site, health & safety, labor and human rights, anti-corruption, sub-contractors and/or downstream facilities for managing waste and hazardous materials. The designated supervision company shall have the contractual right to stop work at the facility, in case of unsafe operations or other non-compliances. The Buyer shall provide to the Seller with supervision report on regular basis (at least, once per week), updating the Vessel’s demolition/recycling process.
- (f) Except item (d) above, all the other required procedures/plans/documents for demolition required in said ISO and Hong Kong Convention certified shipyard shall be arranged by the Buyer and under Buyer’s account.

The Buyers further warrant that they indemnify and hold harmless the Sellers, their servants and agents, from any claim, demands and liabilities, whether criminal or civil from any third party, whether involved in the demolition of the vessel or monitoring the dismantling and recycling procedures or otherwise and against any alleged liability of the Sellers in connection with the Vessel after delivery of the Vessel to the Buyers.

15. Verify dismantling / recycling process

The Sellers have the right to assign its representatives/surveyors/or inspectors to survey / inspect the SRF at any time in order to monitor / verify the dismantling and recycling being performed in compliance with the provisions of this agreement. Hence, the Buyers shall inform Sellers when the dismantling and recycling process starts at the HKC SRF, in order Sellers to make the visit plan.

This Memorandum of Agreement shall be executed in two (2) Originals of equal legal effect and

force and each party holding one (1) Original copy in witness thereof.

For the Sellers

For the Buyers

Name:
Title:

Name:
Title:

APPENDIX - Exclusion List

No.	Item name
1	AED (Does not affect ship's seaworthiness)
2	SPARE HAWSERS
3	SPARE NAVIGATION LIGHT

4	The Barrel lubricating oil in sealed condition.
5	The Barrel chemicals in sealed condition.
6	FERROUR WEAR METER(KITTIWAKE)
7	TESTER FOR WET CELL BATTERY
8	CYLINDER
EQP.	PART NAME
ME	CYLINDER LINER
ME	CROSSHEAD SHELL BEARING
ME	CRANK PIN SHELL BEARING-
ME	MAIN BEARING SHELLS
ME	FUEL PUMP COMPLETE
ME	ROLLER GUIDE COMPLETE
MTC	CASING OUTLET
GE	CYLINDER LINER
GE	MAIN BEARING METAL
GE	CYLINDER HEAD ASSY.
GE	FUEL INFECTING VALVE ASSY.
GE	CRANK PIN METAL
GE	FUEL INJECTION PUMP ASSY.
GE	STARTING VALVE ASSY.
CCTV	主機+攝影機
ELE-INDER	ELECTRIC INDICATOR (MAKER:DREW,DPA-MI)
ELE-INDER	DPA-MI TDC KIT 4-STR
WIO	含水偵測器
VSAT 天線	交船前取下，明儒安排

Item	Product ID		APPENDIX - Exclusion List	Location
1	RCSD185023A-00	2P217391-1-KU 1890833	Suction Modulating Valve, Coil	switchboard room
2	RCSD185037A-00	2266851 1890819 4P397318-1 3P223725-1	Electronic Expansion Valve, Coil	switchboard room
3	RCSD345023C-00	2P217391-1-KI 1894424	Fixing Band for SMVC	switchboard room
4	RCSD285023B-00	2P217391-1-KA 1894417	Cover for SMVC	switchboard room
5	RCSD025036-00	3P291920-15 1775477 2179337 1455843 2289049	DECOS IIIIE Controller (compatible for IIIG / IIIH)	switchboard room

		1890857		
		3P172236-7		
		3P065573-8		
		3P389216-2		
		3P207237-2		
6	RCSD0250063-00	1896103	Controller Fuse	switchboard room
		3P226083-1		
7	RCSD010002A-00	2P217391-2	Emergency Magnetic	switchboard room
		1896110		

Item	Product ID	Daikin No.	Part Description	Location
1	RCSD040029-00	0954936	Condenser Fan Motor (CM)	switchboard room
		3P005566-1		
		095493J - latest		
2	RCSD040036-00	0807333	Evaporator Fan Motor (EM)	switchboard room
		KE95002		
		3PA07524-3		
		1602656 - latest		
3	RCSD080045A-00	432986	Main Circuit Breaker (SA33B) (CB)	switchboard room
		1731415 - latest		
		3PA42438-1		
4	RCSD040029-00	1198931	Magnetic Contactor (CFC EFC)	switchboard room
		3P055568-1		
		119893J - latest		
5	RCSD060035K-00	617583	Compressor Contactor (CC)	switchboard room
		3PA10848-1		
		3P055566-1		
		1198917		
		119891J - latest		
6	RCSD065020-00	3P071508-3	Phase Correction Contactor (PCC)	switchboard room
		3SA42279-3		
		3P055567-1		
		0444338		
		119892J		
		1198924		
		1241493		
		124149J		
2125626 - latest				
7	RCSD250063-00	4SA42006-4	Main Fuse (F)	switchboard room
		0030652		
		003065J - latest		
8	RCSD200065-00	14-00311-02SV	Filter Drier (DY) compatible for Carrier brand	switchboard room
9	RCSD210049-00	3PA51270-3	Indicator (SG)	switchboard room
		0622107		
		2098801		
		2192006 - latest		
10	RCSD115021-00	3PA50525-2	Control Transformer (TR)	switchboard room
		1141377 - latest		
11	RCSD190016-00	2P004956-1	Condenser Fan Blade (CF)	switchboard room
		0980618		
		098061J - latest		

12	RCSD190017-00	2PA60264-3	Evaporator Fan Blade (EF)	switchboard room
		0777519		
		0803108		
		1511301 - latest		
13	RCSD095022-00	2P078385-1-KE 1270408 - latest	Suction Modulating Valve, Body (SMVKIT)	switchboard room
14	RCSD185023-00	2P078385-1-KU 1270390 - latest	Suction Modulating Valve, Coil (SMVC)	switchboard room
15	RCSD070050-00	3PA61769-3	Sensor - compatible with ↓ (STS/RTS/DSS/DRS/EOS/AMBS/SGS)	switchboard room
		4P403396-2		
		0798299		
		079829J - old		
16	RCSD070063-00	2320647 - new	Sensor - upgraded type (STS/RTS/DSS/DRS/EOS/AMBS/SGS)	
Item	Product ID	Daikin No.	Part Description	Location
17	RCSD070055-00	3SA48009-10	Sensor (DCHS)	switchboard room
		0983321		
		098332J - latest		
18	RCSD070033-00	3P012118-1	Sensor (EIS)	switchboard room
		0983376		
		2320654 - latest		
19	RCSD070097-00	3P141602-1	High Pressure Transducer (HPT)	switchboard room
		1587959		
		1600559		
		158795J - latest		
20	RCSD070098-00	3P141601-1	Low Pressure Transducer (LPT)	switchboard room
		1600542		
		1587942		
		158794J - latest		
21	RCSD085024-00	3P071506-1	High pressure Switch (HPS)	switchboard room
		1241378 - latest		
22	RCSD220064-00	3SA27103-1	Fusible Safety Plug (FUSI)	switchboard room
		1498035 - latest		
23	RCSD095025-00	2SA50010-2-KU	Electrical Expansion Valve, Body (EXVKIT)	switchboard room
		0031600		
		1653685		
		1256495		
		2116778 - latest		
		125649J		
24	RCSD180013-00	2P010454-1	Electrical Expansion Valve, Coil (EXVC)	switchboard room
		0954619		
		1299601		
		KC77001		
		KD93001		
		2238128 - latest		
25	RCSD090066-00	R3305099-1-Ki	Injection Solenoid Valve, Body (ISVKIT)	switchboard room
		0088738		
		008873J - latest		
26	RCSD180032-00	3P010453-1	Injection Solenoid Valve, Coil (ISVC)	switchboard room
		0955287		
		095528J - latest		

27	RCSD090071-00	R3305118-1	Liquid Solenoid Valve, Body (LSVKIT)	switchboard room
		0944566		
		3SA52069-1		
		1082113		
		R3305118-1-KA		
		141153J - latest		
28	RCSD020014A-00	2P017810-1	PT/CT Board (PTCT)	switchboard room
		0991050		
		K887001		
		KAA1001		
		2289690 - latest		
29	RCSD210012A-00	2P010368-2	Display Board (DPLY)	switchboard room
		1010815		
		2P216975-2		
		2275095 - latest		
30	RCSD350001-00	3P035564-4	Control Panel; Sheet Key; Keypad (KP)	switchboard room
		1256224 - latest		
31	RCSD230001-00	3P030317-1	Sealing Packing	switchboard room
		112894J - latest		
Item	Product ID	Daikin No.	Part Description	Location
32	RCSD025028D-00	3P161732-2	DECOS IIID Controller (MMC) compatible with DECOS IIIC type	switchboard room
		1645747		
		3P389216-2		
		2388807		
		2267784		
		2289049 - latest		
33	RCSD150001-00	3P074558-1	Pressure Regulator Valve (PRV)	switchboard room
		1241361		
		3P308235-1		
		2130736 - latest		
34	RCSD030054-00	JT224DA-NYR	Scroll Compressor (CP)	switchboard room
		1303579		
		1199415		
		1940675		
		JT224D-NYR		
		JT224DB-NYR		
		JT224DC-NYR		
		1939529		
		1908455		
		1315426		
		2135522 - latest		

Item	Product ID	ThermoKing No.	Part Description	Location
1	RCST040054-00	104-759	Motor Cond.	switchboard room
2	RCST040055-00	104-691	Motor Evap.	switchboard room
3	RCST200038-00	61-786	Filter Drier	switchboard room
4	RCST030049-00	102-795	Compressor	switchboard room
5	RCST180014-00	41-5460	Coil Valve-Liq.	switchboard room
6	RCST060009-00	41-3605	Contacto, C25	switchboard room
7	RCST110006-00	41-8763	Transformer, MP-4K, P=440V	switchboard room

8	RCST020057-00	45-2295	FGS CM-4000 Controller	switchboard room
9	RCST360004-00	33-727	O-Ring Compressor	switchboard room
10	RCST230003-00	33-2805	Gasket Compressor	switchboard room
11	RCST080012-00	41-4004 42-1422	SWITCH-HPCO	switchboard room
12	RCST020058-00	41-8719	FGS PM-4000 Power Module	switchboard room
13	RCST280001-00	41-8723	FG MP-4000 Frontdoor, WHI	switchboard room
14	RCST080013-00	41-4473 42-1423	SWITCH- LPCO	switchboard room
15	RCST090037-00	61-2057	Valve Digital-PWM	switchboard room
16	RCST250003-00	41-9286	Fuse & Holder, BLK MP-4000	switchboard room
17	RCST070023-00	40-1044	PT-1000 Sensor - Service	switchboard room
18	RCMO010193-00	TK51745	Part List Manual	switchboard room
19	RCMO010194-00	TK51122	Service Maintenance Manual	switchboard room

Item	Product ID	Carrier Part Number	Description	Location
1	RCSC090115-00	Economizer Solenoid Valve, Body	14-01090-12	switchboard room
2	RCSC180140-00	Economizer Solenoid Valve, Coil	14-01091-04	switchboard room
3	RCSC090118-00	Economizer TXV	14-00232-33	switchboard room
4	RCSC110101-00	Current Trasformer	10-00439-01	switchboard room
5	RCSC080123-00	High Pressure Switch	12-00309-05	switchboard room
6	RCSC030080-00	Compressor	18-10136-22	switchboard room
7	RCSC090116-00	Digital Unloader Valve	14-00361-00	switchboard room
8	RCSC180141-00	DUV Coil	14-00361-01	switchboard room
9	RCSC090117-00	Electronic Expansion Valve	14-00393-00SV	switchboard room
10	RCSC070044-00	Transducer, KIT	76-00816-00	switchboard room
11	RCSC040099-00	Motor, Evaporator Fan	54-00648-20	switchboard room
12	RCSC020144-00	Controller, ML3	12-55012	switchboard room
13	RCSC180142-00	Expansion Valve Coil Assy,	14-00393-10	switchboard room
14	RCSC040100-00	Motor Condenser	54-00655-20	switchboard room
15	RCSC190094-00	Fan Assy, Condenser	38-00620-01	switchboard room
16	RCMO010166-00	Service Manual	T-362	switchboard room
17	RCMO010167-00	Parts List Manual	T-362PL	switchboard room
18	RCSC120134-00	Carrier Condenser coil	81-04203-20	
19	RCSC020145-00	Carrier software card(Software/Unconfig ML3 Card	12-50149-06	
20	RCSC020147-00	Carrier, USB ADAPTOR ML3 only, including 1x blue adaptor, 2x USB thumb drive and manual	76-50214-02	

Item	Product ID	Part Description	Location
1	RCMO060001-00	R134a Refrigerant 冷媒, unit=kg	switchboard room

2	RCMO060004-00	R404a Refrigerant 冷 媒, unit=kg	switchboard room
3	RCMO020001-00	Manifold Gauge set 冷媒壓力錶組 (含快 速接頭)	engine control room
4	RCMO010152-00	Vacuum Pump 真空 泵	enginecontrol room

ID	Item Name	Location	Remark
'0503001062	PC PRINTER	RADIO_ROOM	LX47400171