2024 ENVIRONMENT/ENERGY PERFORMANCE REPORT **Significant Environment/Energy Objective Performance Environmental** P.I.C Criteria(Q'ty) Result Achievement(%) **Details Target Aspect** Continuous verification of compliance with work safety procedures during ship inspections/boarding Marine pollution Marine The number of Marine Continuous improvement and feedback implementation of work safety SHIP. due to Prevent procedures, including ship risk assessments pollution pollution Accident 100.0 emergencies such emergencies and MT. form emergencies Accident Familiarization with ship emergency response procedures and conducting as hull damage, minimize damage. QAT (ZERO) emergency drills (ZERO) etc. Thorough management of pollution control materials and waterproof materials for each ship Optimal management of pollution prevention equipment ■ 15ppm Monitoring System Calibration for Oily Water Separators hmm4877 PR (Planned 34 ships / Completed 19 ships) ① CNTR Team1: 11 ships, CNTR Team2: 6 ships, CNTR Team3: 2 ships, CNTR Team4: NIL Prevent malfunction * Implemented every 2.5 years (30 months) per ship Marine pollution The number of Marine of marine pollution due to Marine pollution ② BULK Team(BULK, MPV): 3 ships pollution SHIP. prevention 100.0 malfunction of prevention machinery * Implemented every 2.5 years (30 months) per ship, Annually machinery / Accident MΤ machinery and / equipment implemented for RightShip equipment and (ZERO) equipment (ZERO) ③ Tanker Team: 14 ships / LNGC Team: 1 ship minimize damage * Annual calibration as required by Oil Major and in accordance with MESQAC(Marine Environmental, Safety and Quality Assurance Criteria) ■ Maintenance and record-keeping of related equipment and facilities for each ship based on PMS (Planned Maintenance System)

2024 ENVIRONMENT/ENERGY PERFORMANCE REPORT										
Significant Environmental Aspect	Environment/Energy Objective		Performance							
	Target	Criteria(Q'ty)	Result	Achievement(%)			Details			P.I.C
					Performance trends by fleet					
					Items	2021	2022	2023	2024	
					CNTR	0.9315	0.9428	0.8515	0.8795	
					TANKER	0.3462	0.3541	0.3531	0.3592	
					BULK	0.7508	0.7056	0.5081	0.4701	
					LNGC	0.9536	1.2213	0.7888	0.5199	
					MPV	1.9900	2.0114	2.0000	1.8988	
					TOTAL	0.8140	0.8307	0.6936	▲ 0.7217	
Air pollution from ship operation	increase energy	F.O consumption intensity (0.7716g/DWT*km)	877_PE 0.7217	20250 106.5	 CNTR Fleet 1 Fuel efficiency has slightly decreased compared to the previous year due to increased por congestion and longer in-port navigation 2 Due to the docking schedule of ships, F.O consumption intensity has further decreased 3 Due to the acquisition of second-had ships with lower DWT, it has slightly decreased TANKER Fleet Due to hull fouling on U/series ships, it makes slightly decreased BULK Fleet 1 Due to slow steaming and increased time in long-distance routes, it has slightly increased 2 Slightly increased fuel efficiency due to relatively high DWT acquisition of used vessels LNGC Fleet F.O consumption intensity has been reduced compared with previous year due to the use of BOG(Boil-Off Gas) mainly for fuel MPV Fleet 					SHIP, QAT
					Fuelefficie	ency increased due to	slowsteaming and in	creased time in long-	distance routes	

2024 ENVIRONMENT/ENERGY PERFORMANCE REPORT **Significant Environment/Energy Objective Performance Environmental** P.I.C Criteria(Q'ty) Achievement(%) Result **Details Target Aspect** ☐ CII grade status (Unit : ship) CII rating **Items** В С D Ε Ε Α A~D 24 26 11 5 0 66 0 CNTR 36% 39% 17% 7% 0% 100% 0% 5 14 4 4 0 0 **TANKER** 29% 29% 36% 7% 0% 0% 100% 2 2 5 3 12 1 BULK 15% 15% 38% 23% 8% 7% 93% 0 0 0 0 0 1 LNGC 0% 100% 0% 0% 0% 100% 0% 9 30 32 22 93 1 1 Total(ship,%) 34% 23% 10% 1% 99% 1% MPV 4 ships: Except from CII grade evaluation but monitoring is ongoing. BULK 1 ship: O/GALAXY will undergo performance evaluation later due to the delay in Maintaining a ratio of Maintaining vessels with a CII R&D, ☐ Target: Maintain a ratio 95% or higher for ships with a CII grade of D or above. appropriate 98.9 104.1 МТ rating of D or higher CII ratings ■ A~D grade(%): CNTR(100%), TANKER(100%), BULK(93%), LNGC(100%) (95% higher) ■ Factors for D grade: Increased displacement and port navigation time, engine slip, acceleration, adverse weather conditions, etc. ■ E grade: 1 ship (FEG SUCCESS) -. Scheduled to be sold in March 2025 ☐ Changes in CII grades (Unit: ship) CII grade changes ('23 vs '24) Items Total Improvement Maintenance Deterioration 2 17 48 **CNTR** 1 10 3 14 **TANKER** 1 2 3 6 **BULK** 1 0 0 1 LNGC 5 41 23 69 Total (ships,%) 7% 59% 33% 100% * Ships newly built or acquired used ships in 2024 are excluded.

2024 ENVIRONMENT/ENERGY PERFORMANCE REPORT								
Significant	Environment/	Energy Objective	Performance					
Environmental Aspect	Target	Criteria(Q'ty)	Result	Achievement(%)	Details	P.I.C		
		hmm4	377_PF	20250	■ 66% of ships have improved or maintained their CII grades. ■ Strategies to achieve CII grade target; ① Continue to optimize ship efficiency by enhancing route planning through PFS(Proforma schedule) changes and adjustments ② Eco steaming 및 RPM Monitoring - CNTR fleet: ▶ Utilize *Constant-power in the open ocean, strengthen *BOA management in coastal areas. *Constant-power: Stabilize fuel oil consumption by fixing engine load * BOA(Berth on arrival): Optimized [ATB-ATA-Pilots] operation ▶ Minimize berthing time by operating a terminal productivity improvement program. ③ Operate SPD(Smart Precipitation Detector) ④ Promote and apply upgraded Premium Anti-Fouling Paint. ⑤ Strengthen Hull fouling Management(Hull inspection 및 Hull cleaning) ⑥ Actively utilize ESD(Energy saving device) such as EPL/ShaPoLi, etc. - Completed installation of V.I.T(Variable Injection Timing) on 6 ships. ▶ 6.3K(HHOK, HHTA, HHVC), 6.8K (HHCB, HHBN, HHJK) - Completed retrofit of Propeller on 2 ships. ▶ 6.3K(HHOK, HHTA) ② Expand the use of Bio fuel - Prioritize the supply of Bio fuel(B30/B24) to low-efficiency ships and ships that have received a D grade for 2 consecutive years.			

2024 ENVIRONMENT/ENERGY PERFORMANCE REPORT **Significant Environment/Energy Objective** Performance **Environmental** P.I.C Criteria(Q'tv) Result Achievement(%) **Details Target Aspect** ☐ Hull fouling management ■ Increase of fuel efficiency through minimizing hull resistance increase caused by biofouling on hull ■ Hull Inspection performed (planned: 121 ships / completed: 109 ships) Implementing Propeller polishing together ① CNTR fleet: Implementation every 6months regardless of service route -. Plan: 96 ships / Performance: 84 ships (CNTR Team1: 21 ships, Team2: 28 ships, Team3: 27 ships, Team4: 8 ships) -. Unimplemented ships due to delays in operation schedule, entry and change of course are scheduled to be implemented within 25.1-March ② TANKER fleet: Annual implementation after DRY-DOCK for each vessel. Minimize fuel Hull fouling Planned: 14 ships. Completed: 14 ships MT. consumption and management 109 ships increase energy 3 LNGC fleet: Annual implementation after DRY-DOCK for each vessel. R&D (121 ships) efficiency -. Planned: 1 ship, Completed: 1 ship 4 BULK fleet: Annual implementation after DRY-DOCK for each vessel. -. Planned: 6 ships. Completed: 6 ships (5) MPV fleet: Annual implementation after DRY-DOCK for each vessel. -. Planned: 4 ships, Completed: 4 ships Vessels completed Hull cleaning. ① CNTR Fleet: 17 ships completed. 完(6 ships undergoing DRY-DOCK, 11 ships in operation) (2) TANKER Fleet: 8 ships completed. (8 ships undergoing DRY-DOCK) ③ BULK Fleet: 4 ships completed. (2 ships undergoing DRY-DOCK, 2 ships in operation) UOCs emission at right time and right place through the maintenance for related machinery/equipment with complying PMS. Related Machinery / ■ There was no PMS overdue history for related machinery/equipment(High Minimize emission Equipment Overdue item velocity PV valve) in TANKER fleet. 100.0 **TANKER** PMS Overdue **ZERO** of VOCs ☐ According to VOC management plan, optimal control of VOC related to cargo (Case ZERO) operation has been carried out through complying emission minimizing procedure and recording for VOCs.

2024 ENVIRONMENT/ENERGY PERFORMANCE REPORT Significant **Environment/Energy Objective Performance Environmental** P.I.C Achievement(%) Criteria(Q'ty) Result **Details Target Aspect** Violation Legal operation of Incinerator procedure QAT. 100.0 ■ No violation existed. **ZERO** MΤ incinerator (Violation ZERO) SCRUBBER operation and use of VLSFO (very low-sulfur fuel oil) to comply with ship sulfur oxide emission regulations, ■ SCRUBBER operation (82 ships out of a total 100 ships) ① CNTR 58 ships, TANKER 11 ships, BULK 9 ships, MPV 4 ships. Compliance with Fuel oil sulfur oxide 2 24 ships operating SCRUBBER added compare with last year. Violation fuel oil sulfur oxide MT. 100.0 emission regulations -. CNTR 19 ships emission **ZERO** QAT (Violation ZERO) (acquisition of 15 new ships/taking over used 3 ships/1 new installation) regulations -. BULK 5 ships (taking over used 5 ships) ☐ 18 ships not using SCRUBBER are using VLSFO with sulfur content of 0.5% or ☐ Prevention of dumping at sea and compliance with regulations through efficient storage of waste and compliance with management procedures. ■ Ships operating the plastic compactor and garbage grinder (87 ships of 100 ① CNTR fleet: 63 ships of 67 ships in operation (94%) ; HHPT, HHPE, HHPU, HHCE are not installed Marine pollution Violation 2 TANKER fleet: 14 ships of 14 ships in operation (100%) QAT. Legal management Disposal of garbage from ship 100.0 **ZERO** ; OULD, OUWN, OUCA, OUPT, OUVT, OODD, OOGL, OGDR, OGFT, MΤ of Garbage (Violation ZERO) operation OGHP, OUIV, OUFR, OUPJ, OUJH ③ LNGC fleet: NIL (0%) ; H.ECOPIA is not installed BULK fleet: 6 ships of 14 ships in operation (43%) ; TGAT, TTAA, BPC1, BSS7, BOGX, BOFL, BODR, BOCP are not installed

⑤ MPV fleet: 4 ships of 4 ships in operation (100%)

	2024 ENVIRONMENT/ENERGY PERFORMANCE REPORT									
Significant Environmental Aspect	Environment/I	Energy Objective	Performance							
	Target	Criteria(Q'ty)	a(Q'ty) Result Achievement(%) Details							
	Minimize generation of Waste oil	Waste oil generation ratio (1.87 %)	1.92 377_PE	97.3 R_20250	Annual performance of W.O generation (%) Items 2021 2022 2023 2024 W.O generation (%) 1.83 1.92 1.93 1.92 Target: Value of 1% improvement over the 3-year average (2021-2023) CNTR fleet: Using fuel additives has improved W.O generation rate slightly compared to the previous year. Used vessels are classified as excessive waste oil generation due to the inability to aggregate fuel consumption prior to acquisition. TANKER fleet: Increased W.O generation due to frequent tank cleanings and poor F.O supply BULK fleet: Increased W.O generation due to the acquisition of used ships and the reflection of the previous SM company's W.O residue. The waste oil generation rate has generally remained at the same level Mitigation measures; Using fuel additives Optimize discharge time of the purifier and thoroughly inspect by PMS. Provide feed-back when selecting suppliers for the procurement team					

2024 ENVIRONMENT/ENERGY PERFORMANCE REPORT **Significant Environment/Energy Objective Performance Environmental** P.I.C Achievement(%) Criteria(Q'tv) Result **Details Target Aspect** ☐ Compliance with procedures, regulations and record management according to the ballast water management Plan. 2 Cases of Ballast Water Management Regulation violations. ① HMM NURI: Violation of ballast water record regulations -. Omission of depth records in the Ballast Water Record Book. ② HMM DHAKA: Violation of ballast water record regulations -. Time discrepancies in Ballast Water Record Book. Ballast water [Countermeasure to prevent recurrence] management Legal management Violation: ▶ Completed to give feed-back to all ships about the case of violation QAT. regulation / of Ballast water /2 cases MT - Immediately record and verify in the Ballast Water Record Book after convention completing operation. (Violation ZERO) -. Thoroughly inspect all records for vessels approaching PSC and scheduled to enter Chinese/European ports ☐ BWMS operation status (Total 100 ships in operation) ■ CNTR 67 ships, TANKER 14 ships, LNGC 1 ship, MPV 4 ships, BULK 14 ships. ■ 27 ships operating BWMS added compared with last year. -. CNTR 19 ships (acquisition of 15 new ships/taking over used 4 ships) -. BULK 8 ships (taking over used 8 ships) ■ According to BWTS installation, Revision of BWMP (reflecting D-2) and re-issue of IBWMC would be conducted ☐ Control area to ban discharge of wash-water from SCRUBBER SCRUBBER wash-water updated continuously. Violation Legal operation of MT. discharge regulation 100.0 ■ Update discharge regulations after reviewing regional wash-water discharge **SCRUBBER ZERO** QAT regulations from ICCT (International Council on Clean Transportation) and NORTH OF (Violation ZERO) ENGLAND P&I CLUB

2024 ENVIRONMENT/ENERGY PERFORMANCE REPORT Significant **Environment/Energy Objective Performance Environmental** P.I.C Criteria(Q'ty) Result Achievement(%) **Details Target Aspect** Compliance with regional regulations National discharge Violation ☐ Identify and thoroughly comply with regional regulations such as US MT, for various incidental regulations 100.0 VGP regulations, VOC, gray water, and sewage discharges, etc. **ZERO** QAT discharges from ship (Violation ZERO) operation ■ Annual environment performance of office 22.626 2 105.3 Gasoline 23,822 € Reduce fuel oil 2021 2022 2023 2024 Items consumption for Gasoline (ℓ) 19,975 23,110 24,046 22,626 vehicle 1,393 € -312.1 Diesel 272 € 43 120 273 1,393 Diesel (ℓ) 41,791 Boiler (Nm³) 24,129 Reduce the Electricity 1.002 MWh 98.3 Cooling Facility electricity 985 MWh 12,415 5,794 (Nm³)Resources Electricity 2.920 2.004 995 1.002 management of (MWh) CAD Employee office 940 958 946 1.058 (Person) Energy 13,229,769 9,086,457 4,320,886 4,345,369 consumption Boiler. (LM) Reduce the LNG fuel Cooking Energy facility 14,074 9,485 consumption 4,567 4,107 (MJ/person) ■ Reduced gasoline consumption by promoting high-efficiency vehicles ■ Increasing usage of diesel vans for customer visits and other purposes