



PRINCIPAL PARTICULARS

LENGTH (O.A.)	abt. 182.90 m
LENGTH (P.P.)	179.90 m
BREADTH (M.L.D.)	31.60 m
DEPTH (M.L.D.)	14.80 m
DESIGNED DRAUGHT (M.L.D.)	9.30 m
SCANTLING DRAUGHT (M.L.D.)	10.37 m
DEADWEIGHT (DESIGN/SCANTLING)	abt. 34,495/39,945 t
INTERNATIONAL GROSS TONNAGE	abt. 24,500 t
MAIN ENGINE	J-ENG 6UEC42LSH-Eco-D3-EGR x 1 set
M.C.O.	5,050 kW (6,866 PS) at 101.0 min ⁻¹
N.C.O. (85% M.C.O.)	4,290 kW (5,833 PS) at 95.7 min ⁻¹
SERVICE SPEED (DESIGN DRAUGHT)	13.6 kts
COMPLEMENTS	24 P
CLASSIFICATIONS	
NK ; NS*/MNS* (BCM, BC-XII, GRAB, PSPC-WBT,NC) (WS) (EA) (HM)	
(EEDI-p3) (NOx-III)(SCR,EGR) (NVC,C+)	
(Strengthened for heavy cargo loading where hold nos. 2 & 4 may be empty /	
Double hull construction applied to all cargo holds)	
(NOx-III(2011)(M/E,EGR),G/E(nos.1,2,3)(SCR))	

BIBLIOGRAPHY

DESIGNED FOR S922/923.
(NOVEMBER 22, 2023)

40,000 DWT. BULK CARRIER
"HIGH BULK 40E"
S922/923

PRELIMINARY
GENERAL
ARRANGEMENT

SCALE 1/200

THE HAKODATE DOCK CO., LTD.
HAKODATE JAPAN

SHIP DESIGN DEPARTMENT

APPROVED: *M. Terao*
CHECKED: *T. Masuda*
CHECKED: *S. Tamura*
DRAWN: *S. Handa*

BASE DESIGN No. H40BN-003 DRAWING No. 000-205

THE HAKODATE DOCK CO., LTD.