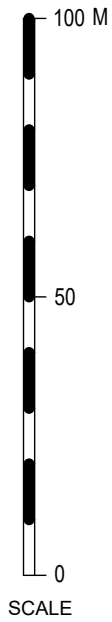
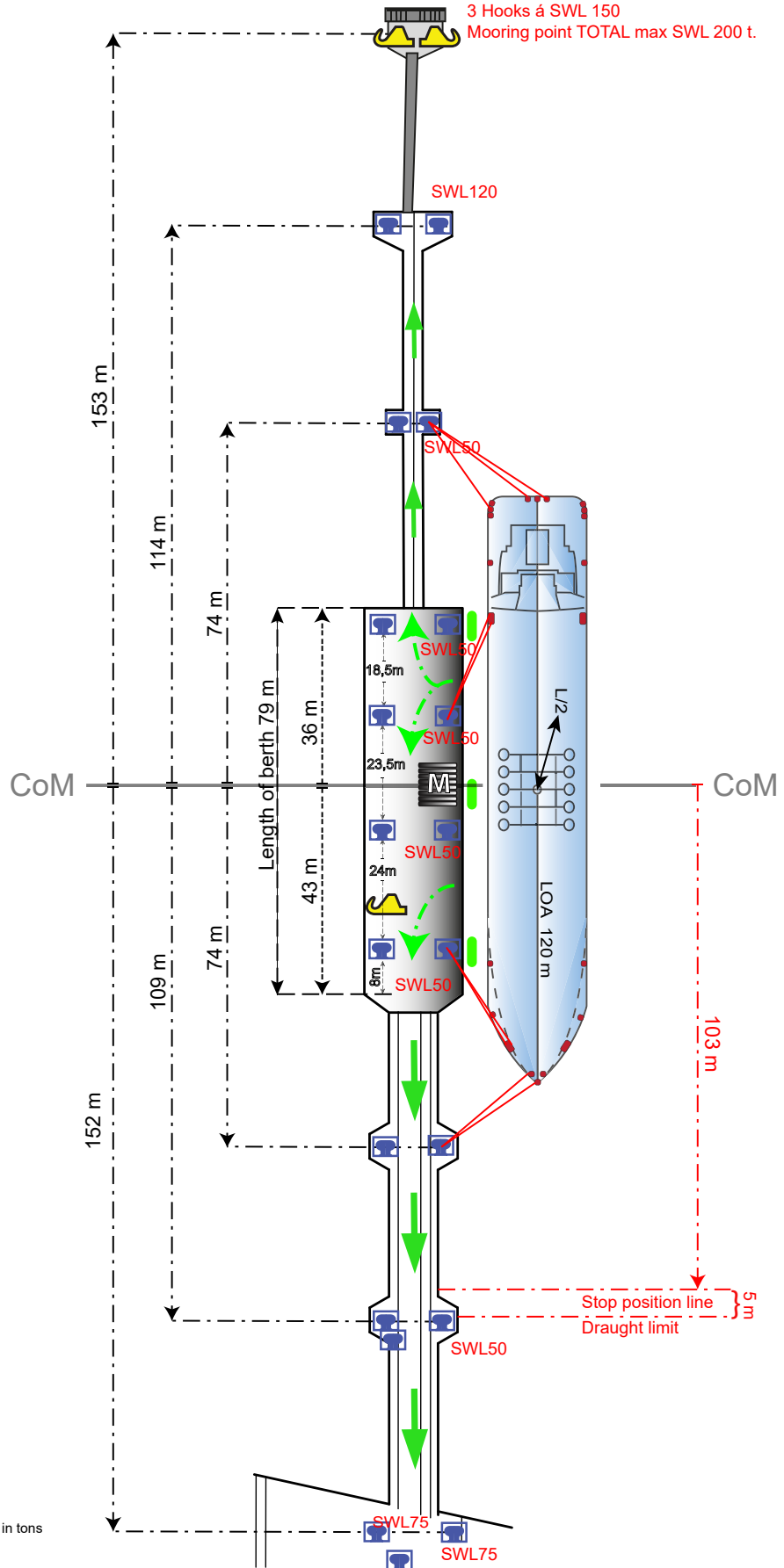


# BERTH 511

MAX DRAUGHT (MW):	11.5 M	MAX/MIN MANIFOLD HEIGHT	
MAX LOA:	200 M	ABOVE WATERLINE (MW):	17.6/3.2 M
MAX BREADTH:	N/A	QUAY DECK HEIGHT (MW):	3.5 M
UKC:	0.5 M	MAX BCM/SCM:	103 M
MIN. PARALLEL BODY**:	45 M	MAX DISPLACEMENT:	N/A
MIN. FREEBOARD (MW):	N/A	MAX SPEED:	N/A

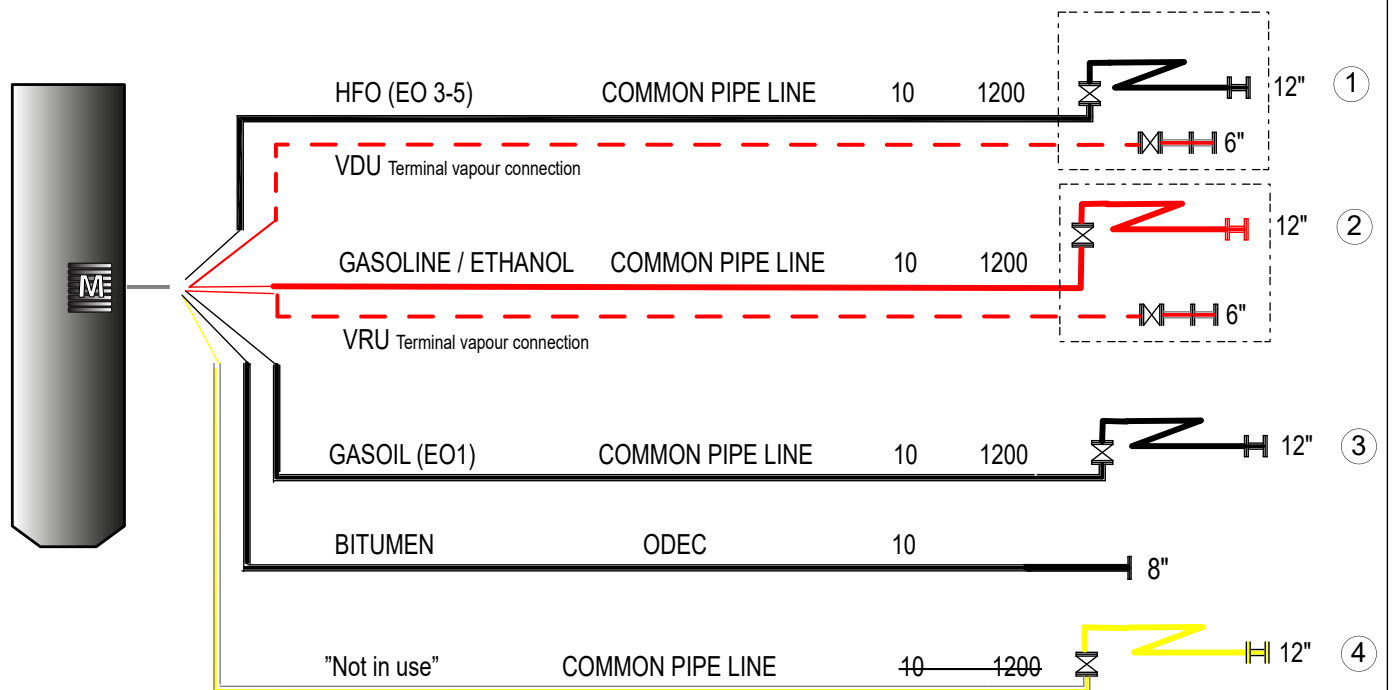
\*\* Min. parallel body, 45 m, of which at least 32 m needs to be from ship's connected manifold to stern or forward depending on side alongside.



- MANIFOLD
- DOLPHIN
- FENDER
- HOOK (h)
- BOLLARD } SWL = Safe Working Load in tons
- EMERGENCY EXIT
- CoM CENTER OF MANIFOLD

	 N	BERTH DIRECTION 033° / 213°	<b>MOORING PLAN SKARVIK BERTH 511</b>			BERTH / DRAWING NO BERTH511	APPROVED BY MM
		REV. DATE / DATE 2024-06-28	DRAWN MAFLOBE	SCALE /			

PRODUCT	COMPANY	MAX PRESSURE BAR	MAX LOADING/DISCHARGING CAPACITY M3/H	SIZE OF CONN.	No.
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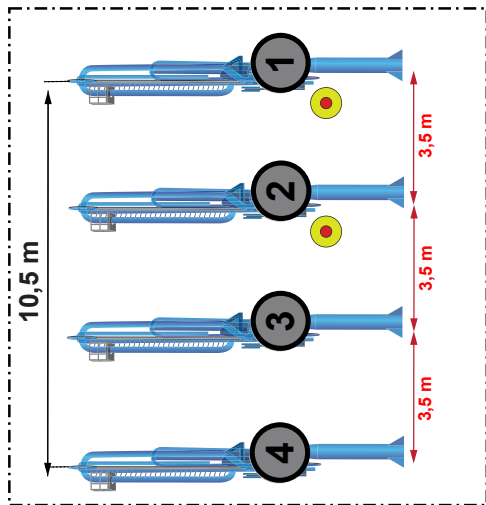
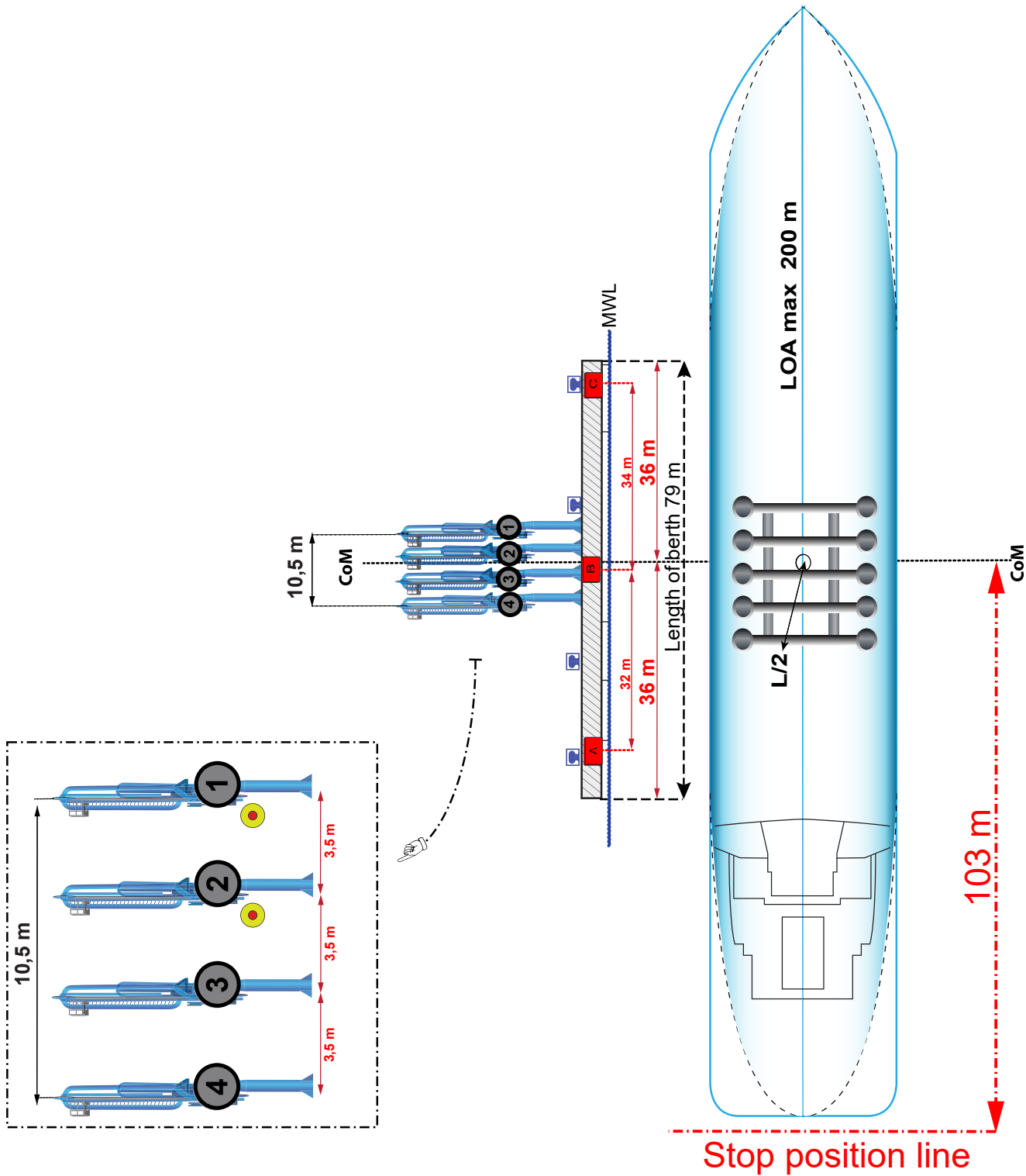
Hard arm connections: 8", 10", 12" with 150 lbs  
Hose connections: ≤ 6"

If two **adjacent hardarms** are to be used, the distance between the ship's manifolds should be 3,5 m.

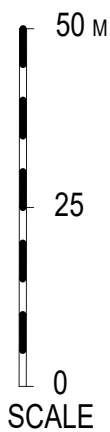
Bunkers available by barge  
Fresh water available  
Maximum 2 hoses to be used per ship/shore connection

- ① = Hard arm No.
- = Hard arm symbol
- = Hose symbol

	BERTH DIRECTION 033° / 213°	<b>MANIFOLD ARRANGEMENT SKARVIK BERTH 511</b>			BERTH / DRAWING NO BERTH511	APPROVED BY CL
	REV. DATE / DATE 2021-06-10	DRAWN MAFLOBE	SCALE 			



- ① Loading arm No.
- VRU/VDU Connection
- BOLLARD
- HOOK
- FENDER
- CoM CENTRE of MANIFOLD



### BERTH 511 SKARVIKSHAMNEN SIDE VIEW

	 N	BERTH DIRECTION	REV. DATE / DATE	DRAWN	SCALE	BERTH / DRAWING NO	APPROVED BY
		017°/197°	2024-06-25	MAFLOBE		BERTH511sideview	MM