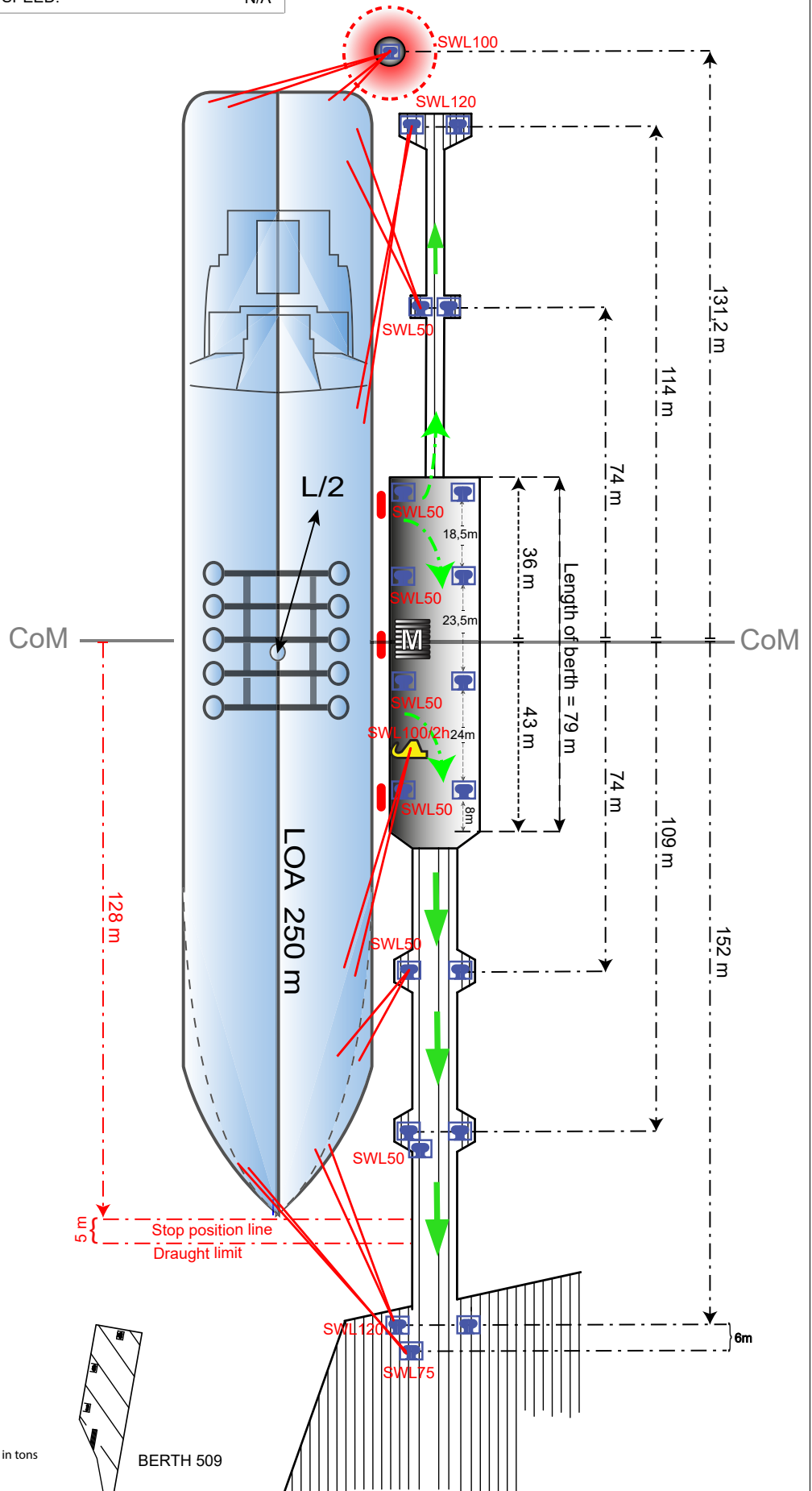


BERTH 510

MAX DRAUGHT (MW):	12.5 M	MAX/MIN MANIFOLD HEIGHT	
MAX LOA*:	250 M	BOVE WATERLINE (MW):	17.6/3.2 M
MAX BREADTH:	47 M	QUAY DECK HEIGHT (MW):	3.5 M
UKC:	0.5 M	MAX BCM:	128 M
MIN PARALLEL BODY**:	40 M	MAX DISPLACEMENT:	N/A
MIN FREEBOARD (MW):	N/A	MAX SPEED:	N/A

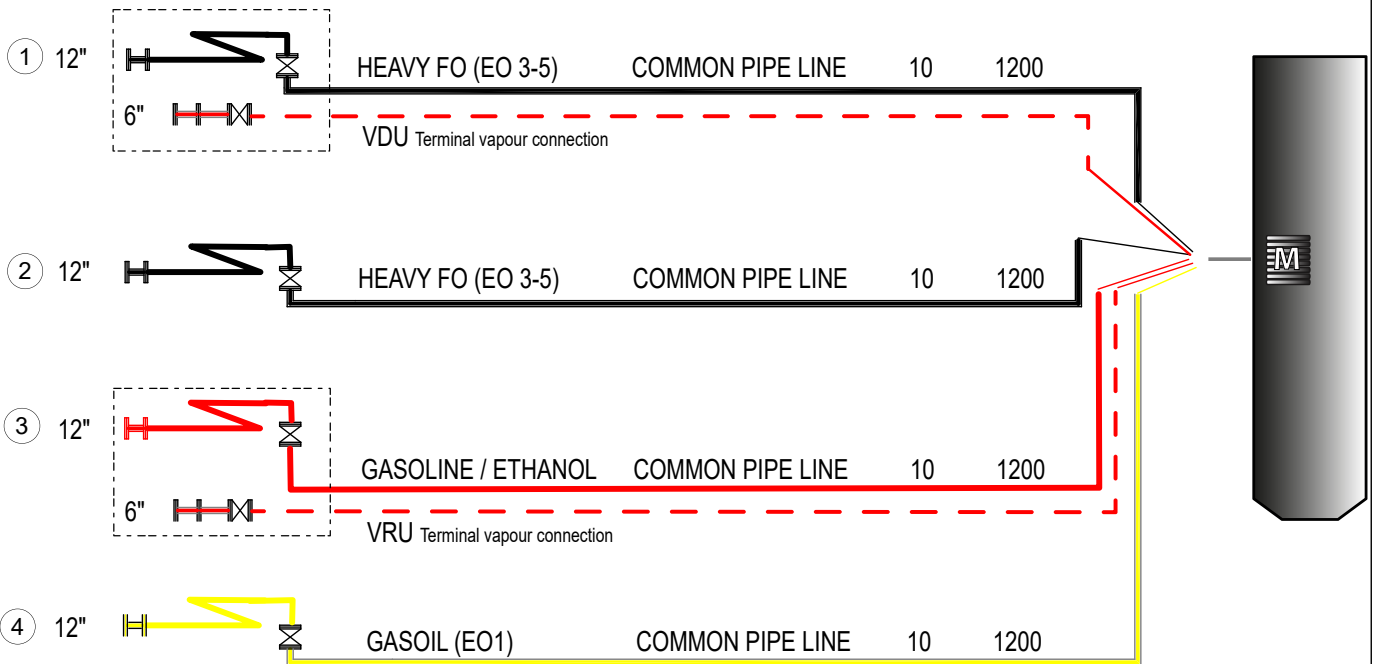
* Vessel clearance from the Energy Port, Port of Gothenburg, is needed for ships LOA ≥ 230 m.
 ** Min. parallel body, 40 m, of which at least 30 m needs to be from ship's connected manifold to stern or forward depending on side alongside.



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

	 N	BERTH DIRECTION 033° / 213°	<h2>MOORING PLAN SKARVIK BERTH 510</h2>			BERTH / DRAWING NO BERTH510	APPROVED BY CL
		REV. DATE / DATE 2019-10-04	DRAWN MAFLOBE	SCALE /			

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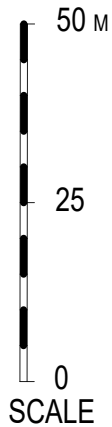
Hard arm connections: 8", 10", 12" with 150 lbs
Hose connections: ≤ 6"

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

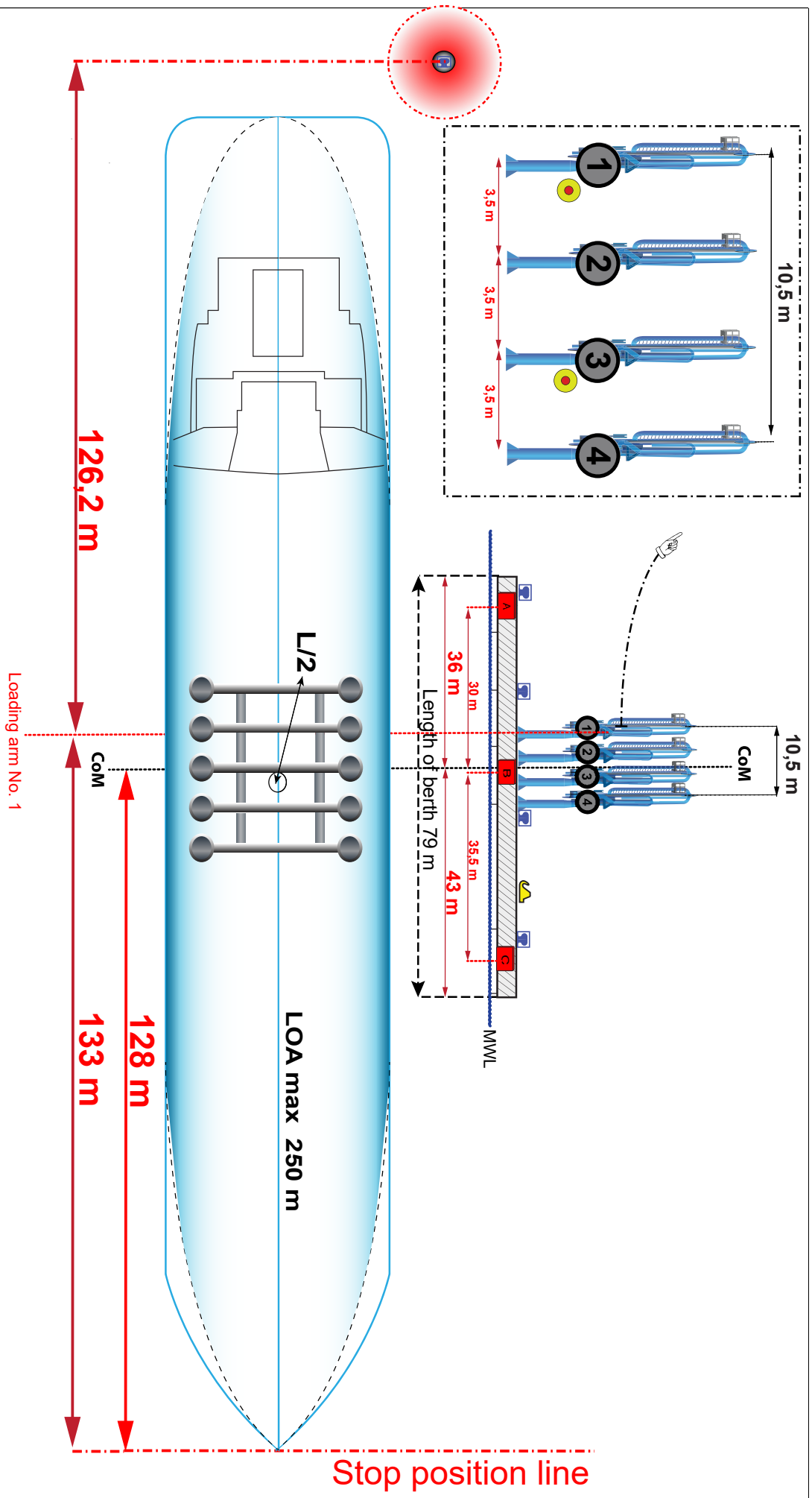
Bunkers available by barge
Fresh water available
Maximum 2 hoses to be used per ship/shore connection

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

	 N	BERTH DIRECTION 033° / 213°	MANIFOLD ARRANGEMENT SKARVIK BERTH 510				BERTH / DRAWING NO BERTH510	APPROVED BY CL
			REV. DATE / DATE 2021-06-10	DRAWN MAFLOBE	SCALE 			



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



BERTH 510 SKARVIKSHAMNEN SIDE VIEW



BERTH DIRECTION
033°/213°

REV. DATE / DATE
2020-06-08

DRAWN
MAFLOBE

SCALE

BERTH / DRAWING NO
BERTH510sideview

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