



Bahram Bazoo Co.

No287, Nejatollahi St., Tehran, Iran
 Tel.: +98 21 88893779
 Fax: +98 21 88890757

www.bahrambazoo.com

**DATA SHEET FOR
Marine Loading
ARM**

Type of operation:

Manual:

Hydraulic:

Power supply: Volts Cycles Phase.....

Are there any special code requirements? Yes No

If “yes”, please provide information.

Weather conditions: Ambient temperature: High: Low:

Wind velocity for which arms should be designed: Km/h

Location of installation:

Auxiliary Equipment Required

Vapor return line (Piggyback), Size	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Safety ladders	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Insulating flanges	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Audio-Visual alarm overtravel system	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Emergency release coupler (ERC)	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Hydraulic quick/disconnect coupler (QCDC)	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Manual coupler	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Vacuum breaker	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Riser drain connection, Size	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Triple swivel drain connection, Size	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Purge system	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Pendant control	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Support jack at triple swivel assembly	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Electric heating system	Yes <input type="checkbox"/>	No <input type="checkbox"/>



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Berth and Tanker Data

A. Distance between jetty face and center line of riser		m
B. Distance between jetty face and berthing line (min. /max.)	/	m
C. Distance between center line of risers (min. /max.)	/	m
D. Dock to flange center line flange size: Inch/mm rating:		m
E. Dock to flange face (below dock) flange size: Inch/mm rating:		m
F. Dock to high water level		m
G. Difference between high and low water level		m
H. Distance between manifold flange and ship's side (min. /max.)	/	m
I. Low water level to ship's manifold (smallest full tanker)		m
K. High water level to ship's manifold (largest empty tanker)		m
L. Sway		m
M. Fore/Aft surge		m
N. Flange center on tanker manifold (min. /max.)	/	m

Note: If "I" and "K" data is not available, please specify smallest and largest tanker data in DWT.

Basic Data of Arms

	1	2	3	4	5
Arm size (inch □, mm □)					
Product					
Flow rate					
Operating temperature					
Design Temperature					
Operating pressure					
Design pressure					
Viscosity – Cst.					
Specific gravity					



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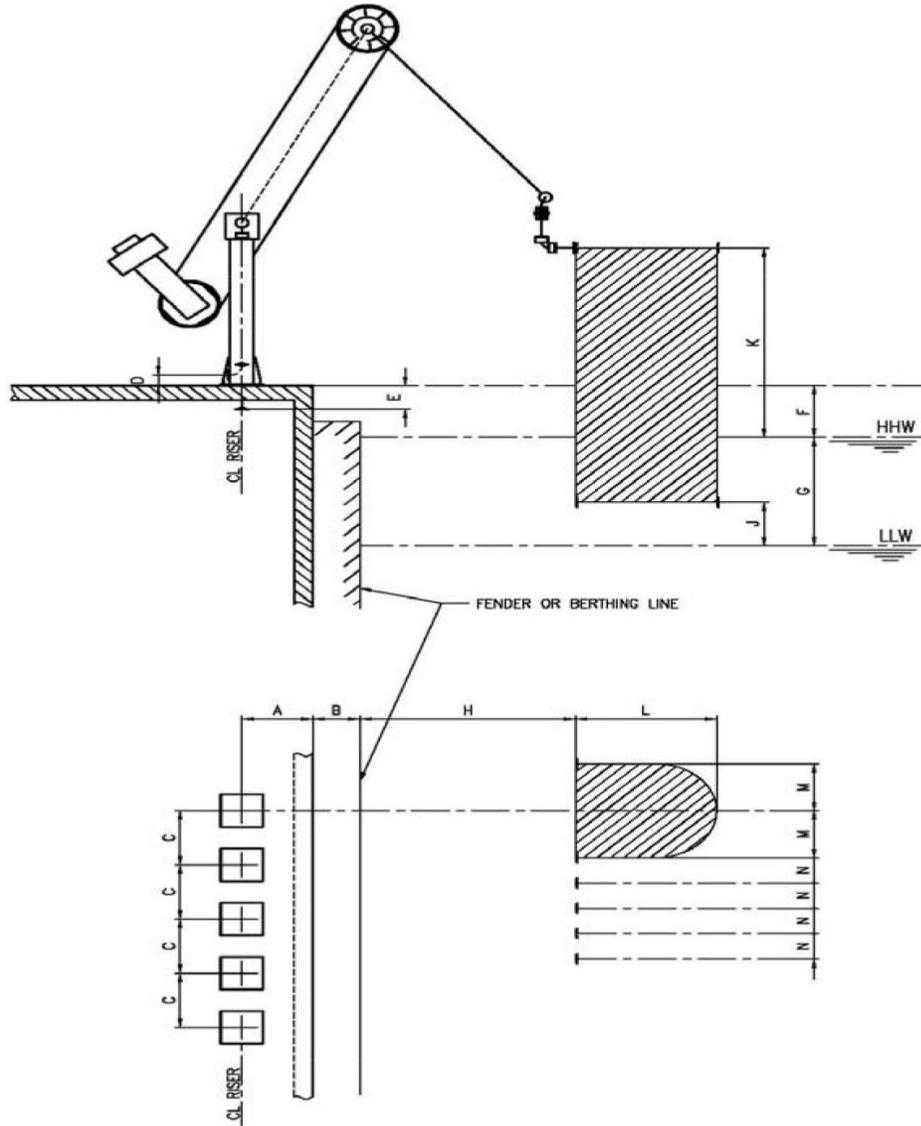
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A	
B	
C	
D	
E	
F	
G	
H	
I	
J	
K	
L	
M	
N	