

	COMPETENCY ASSESSMENT Side Boom/Pipe layer	CF-S-30D
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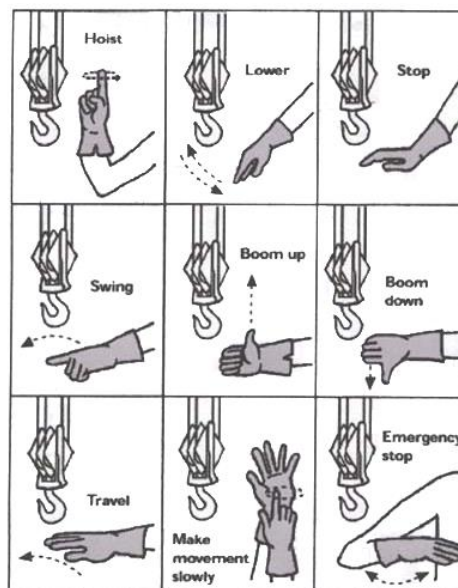
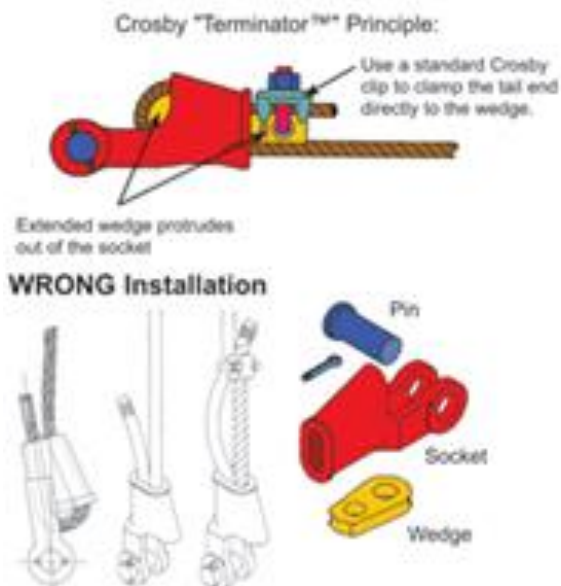
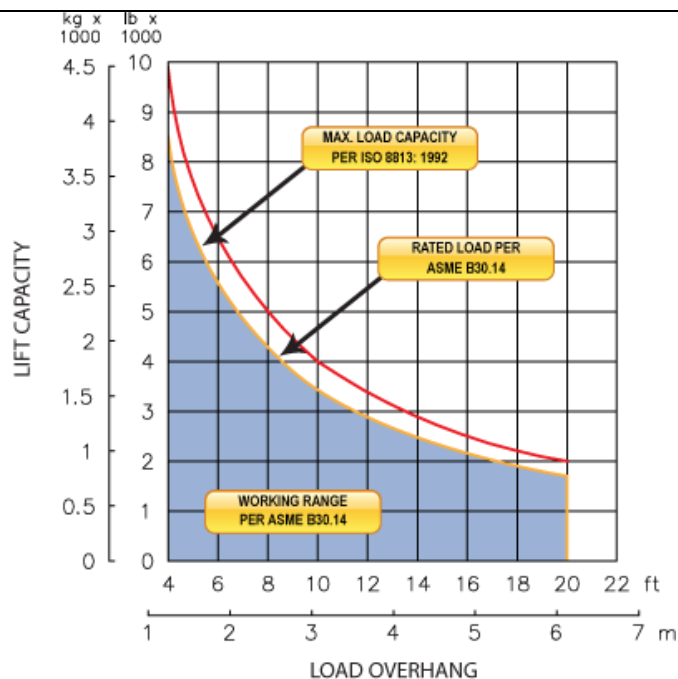
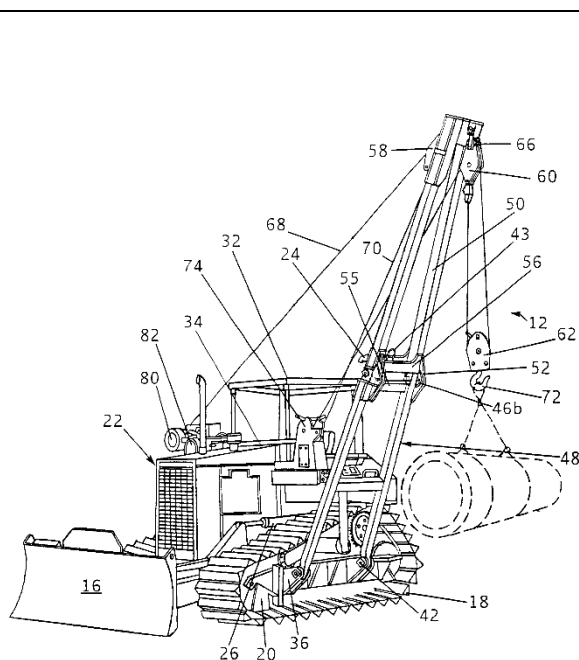
Worker:		Worker Position:		Date:		
Evaluator:		Make/Model:		Business unit:		
Supervisor:		Experience related to equipment: _____ years _____ months				
General				Yes		
1.	Has reviewed operator's manual and understands manufacturer's requirements and limitations.			☐	Answers must be yes to proceed	
Knowledge				Exceeds	Meets	Below
1.	Demonstrates knowledge of safe working practices for pipe layer (e.g. SWP 44 Mechanical Mobile Equipment Operations,)			☐	☐	☐
2.	Demonstrates knowledge of how to safely position a pipe layer			☐	☐	☐
3.	Demonstrates knowledge of hand signals (see revers for guide)			☐	☐	☐
4.	Demonstrates knowledge of terminology related to pipe layer functions and systems (see revers diagram)			☐	☐	☐
5.	Demonstrates knowledge of pipe layer accessories (bending shoe, stringing jib, Counterweight, skid basket, etc.)			☐	☐	☐
6.	Demonstrates knowledge of pre-operational requirements on pipe layers			☐	☐	☐
7.	Describes the procedure for leaving a pipe layer unattended (anchoring line to boom)			☐	☐	☐
8.	Demonstrates knowledge of stability concerns (working on slopes and angles)			☐	☐	☐
9.	Demonstrates knowledge of slings (all types), rigging hardware, materials, inspection and capacity (working load vs breaking load limit)			☐	☐	☐
10.	Demonstrates knowledge to determine load weights using dimensions and known weights (rules of thumb, IPT hand book, way bills, Strike pocket reference guide)			☐	☐	☐
11.	Demonstrates knowledge of load charts and load calculations for pipe layer			☐	☐	☐
Practical (Observation of actual skills)				Exceeds	Meets	Below
1.	Completes an effective HIAC prior to use			☐	☐	☐
2.	Conducts an accurate site assessment			☐	☐	☐
3.	Demonstrates ability to manage power line hazards (goal posts, signage)			☐	☐	☐
4.	Demonstrates effective pre-operational inspections utilizing the inspection form			☐	☐	☐
5.	Demonstrates how to maintain and update an equipment logbook/inspection			☐	☐	☐
6.	Demonstrates knowledge of how to accurately calculate load weights			☐	☐	☐
7.	Demonstrates ability to use and Interpret load charts			☐	☐	☐
8.	Safely maneuvers pipe layer in congested areas			☐	☐	☐
9.	Safely positions pipe layer for lifting (Maintains safe distance from trench)			☐	☐	☐
10.	Demonstrates use of pipe layer as lifting device with applied load (load handling, boom up/down, Line up/down, etc.)			☐	☐	☐
11.	Can accurately identify pinch points on pipe layer (e.g. boom stops, load lines & loads)			☐	☐	☐
12.	Effectively works with spotter/swamper (hand signals, blind spots, taglines, etc.)			☐	☐	☐
13.	Demonstrates proper use of slings, rigging hardware, and devices			☐	☐	☐
14.	Demonstrates proper use of accessories (bending shoe, stringing jib, Counterweight, etc.)			☐	☐	☐
15.	Demonstrates how to leave pipe layer unattended			☐	☐	☐
16.	Operator refrains from using cellular devices while operating equipment			☐	☐	☐



COMPETENCY ASSESSMENT

Side Boom/Pipe layer

CF-S-30D



Comments about competency or restrictions:

☐ Competent at this time	☐ Demonstrates the ability under direct supervision	☐ Further training required, not recommended to use equipment
Worker:	Signature:	Date:
Evaluator:	Signature:	Date:
Supervisor:	Signature:	Date: