



INSPECTION CERTIFICATE OF 8 1/4" BALL CATCHER#HYD825BP66

Client Name:	AL-ESNAAD OIL TOOL FOR OIL SERVICES.LLC	Report No.:	QC-24-08-AL-ESNAAD-001
Acceptance criteria.	DS-1, Volume 4 Fifth Edition	Date of Inspection:	31.AUG.2024
Work Location:	AL-ESNAAD OIL TOOL YARD	COMPANY NAME:	AL-ESNAAD
TEST EQUIPMENT & CONSUMABLE DETAILS			
WHITE CONTRAST WCP-2	Batch #: 220602 Manufacture: Magnaflux Exp Date: JUN,2025	TECHNICAL DETAILS	Wet Visible Continuous
BLACK INK 7HF	Batch#: 220605 Manufacture: Magnaflux Exp Date: JULY,2025	COIL(1200 AMP-TURNS/IN	22713 Cal.25.JUL.2024 Cal Due24.FEB.2025
FLUORESCENT 14HF	Batch #: 220306 Manufacture: Magnaflux Exp Date: March,2025	A.C HAND YOKE	PY-10 Cal.25.JUL.2024 Cal Due24.FEB.2025
INTENSITY METER	SR#1608000134 CAL.Date Cal. 25.JUL.2024 Cal Due 24.FEB.2025	UV BLACK LIGHT	SR#1895313 Cal.25.JUL.2024 Cal Due24.FEB.2025
LEAD GAGE	SR#AH07KF0026 GAEMAKER LG- Cal. 25.JUL.2024 Cal Due 24.FEB.2025	THREAD PROFILE GAGE	SR#21336 Cal. Cal.25.JUL.2024 Cal Due24.FEB.2025 SR#21335 Cal. Cal.25.JUL.2024 Cal Due24.FEB.2025
Magnetic Partical Concentration 7 HF	1.2 TO 2.4 ML/100 ML	WMPT Light Intensity	3400 Lux
Magnetic particle concentration flourcent 14 HF	0.1 TO 0.4 ML/100 ML	UV LIGHT INTENSITY:	2950 μw/cm ²
MAGNITISUM DIRECTION (LONGITUDENAL)			
METHODOLOGY:	<ul style="list-style-type: none"> Through Visual inspection Dimensional MPI inspection with Ultraviolet light 		

Serial No.	Description	Connection		Result Inspection			Dimensional 3 Inspection														
		Pin	Box	Pin	Box	Body	Pin						Box				Body				
							OD(In)	ID(In)	SRG φ(In)	SRG w(In)	Pin Δ(In)	Bevel φ(In)	OD(In)	CB φ(In)	CB Δ(In)	BB φ(In)	BB Δ(In)	Bevel φ(In)	Pin T Δ(In)	Box T Δ(In)	Overall Δ(In)
HYD825BP66	8 1/4" BALL CATCHER	6 5/8"Reg	6 5/8"Reg	Acc.	Acc.	Acc.	8 1/4"	3 1/4"	5 3/8"	3/4"	5"	7 5/8"	8 1/4"	6 1/16"	5/8"	--	-	7 5/8"	-	-	55 15/16"



Conclusion: ■ 8 1/4" BALL CATCHER was found "Acceptable At time of Inspection Ready For Use."

Abbreviations :

OD	Outside Diameter	ID	Inside Diameter	SRG	Stress Relief Groove	CB	Counter Bore	BB	Bore Back	FB	Float Bore
φ	Diameter	λ	Length	w	Width	δ	Depth	NP.	Not Present	NA.	Not Applicable
EGR	Elevator Groove Recess	SGR	Slip Groove Recess	CR	Crack	B	Bent	PC	Premium Class	RF	Reface
GT	Galled Thread	TP	Thread Pitting	SP	Seal Pitting	TD	Thread Damage	SD	Seal Damage	M	Mashed
1	100 % Coating	2	99.71 % Coating	3	70-40 % Coating	4	Up to 40 %	5	Nil	WT	Wall Thickness
Colors Code:		Red	Crack or Extreme Damage.	Blue	Damage	Green	Seal Damage	Yellow	ACFM		

Inspector:	Review By				
Qualification:	Senior Inspector:	NAVEED HUSSAIN	Supervisor:	M.SARWAR	Customer Name:
Signature:					Customer Signature:

Original - Client Files Copy - Area Office QC/FN/FLS/03 Rev.00 Dated: 07 Nov 2021

