



Production casting

Total Wt(ton)

4.95 KTon

production Wt(ton)

3.38 KTon

RR Wt(ton)

1.57 KTon

Rejected Wt

8,815.3

Prod Cavity

25.97K

Pour Boxes

130.7K

Production Quantity

Total Qty

13.47 L

Total Rej Quantity

117.43K

Short qty

33K

Yield %

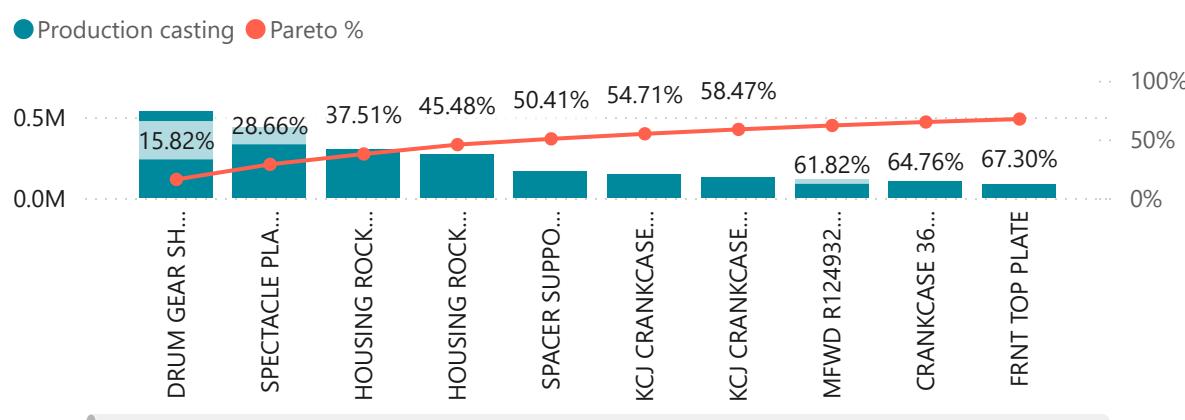
68.24%

Most Production

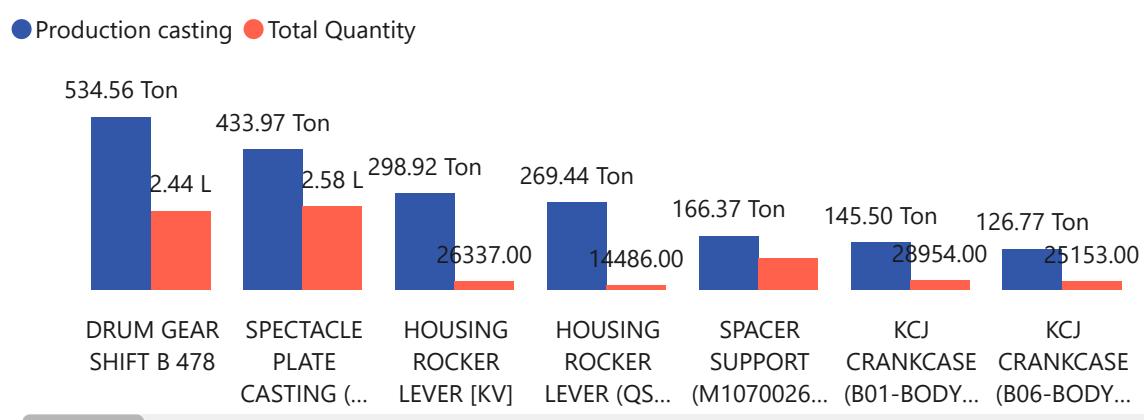
DRUM GEAR SHIFT B 478

534,563.71 Kg

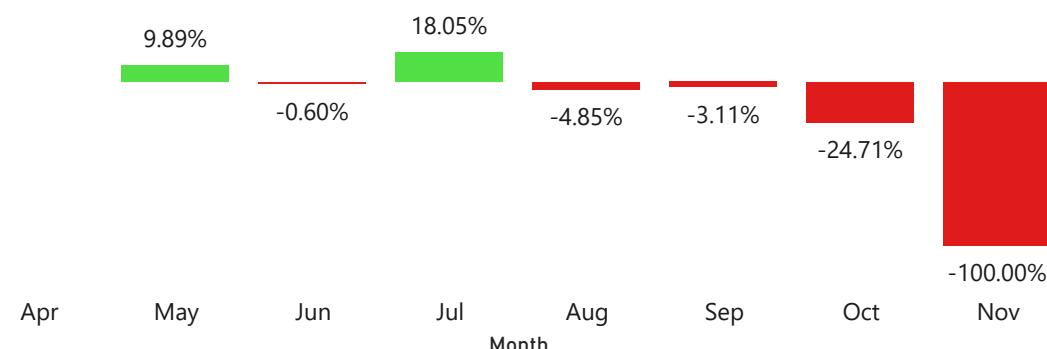
Pareto Analysis of Production Wt



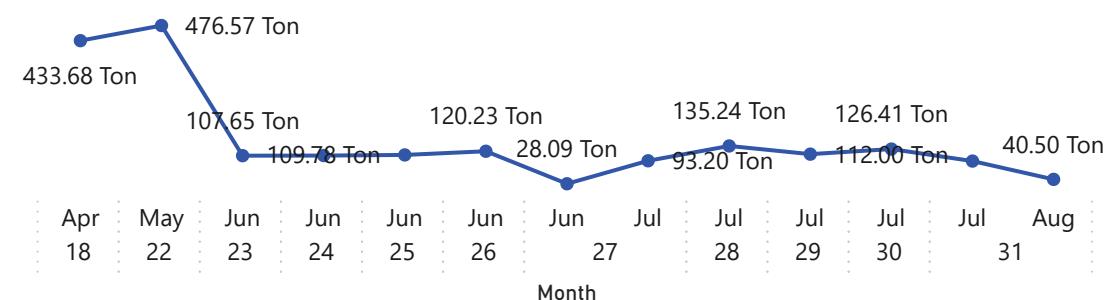
Production Casting & Quantity by Products



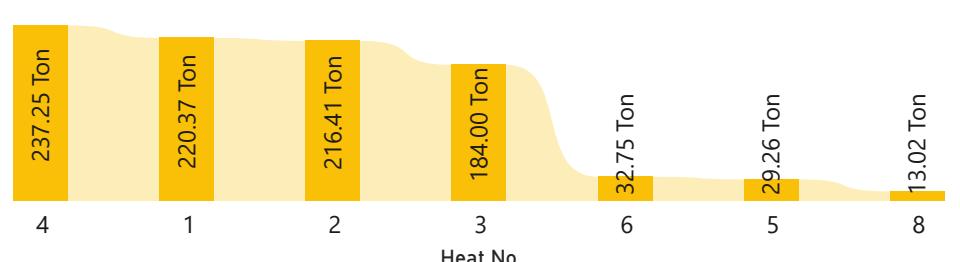
MOM % by Month



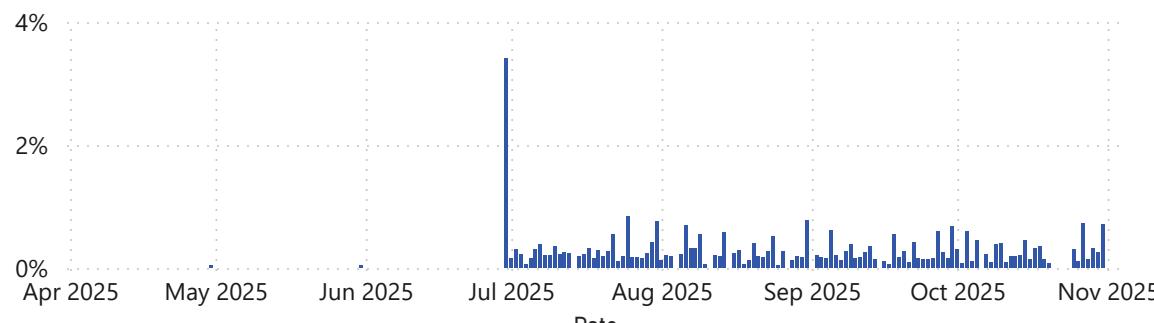
Production casting Wt by weeknum and Month



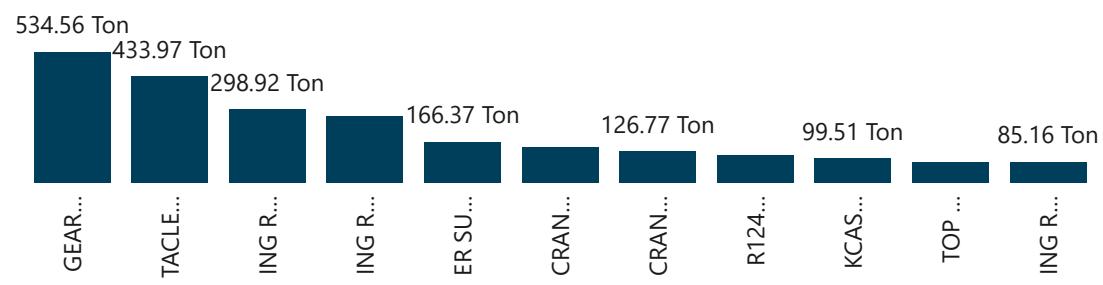
Production casting by Heat No



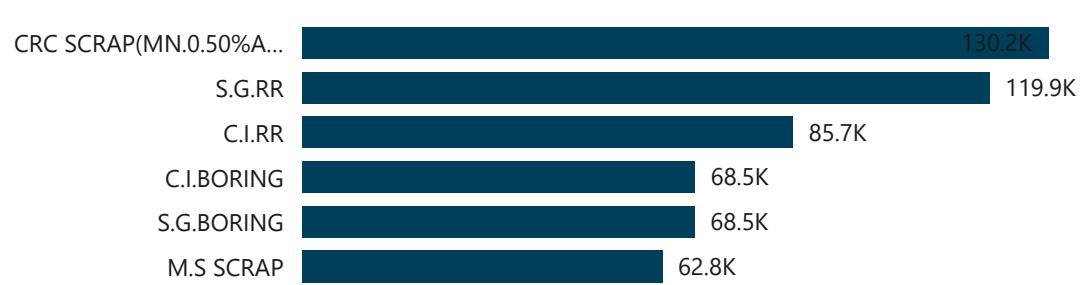
Rej % by Date



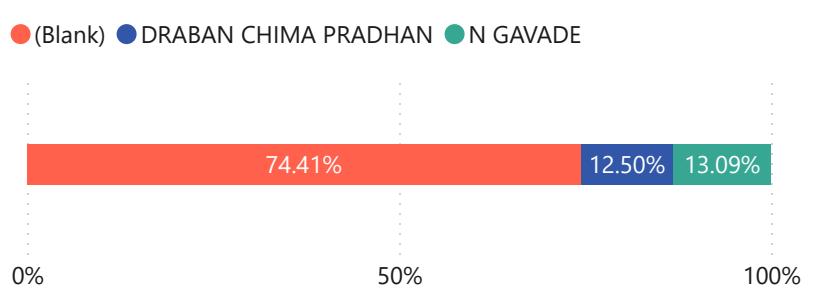
Production casting Wt by Stock Category



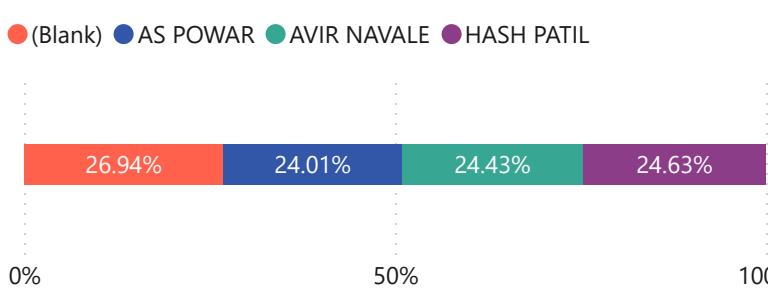
BOM Qty by Products



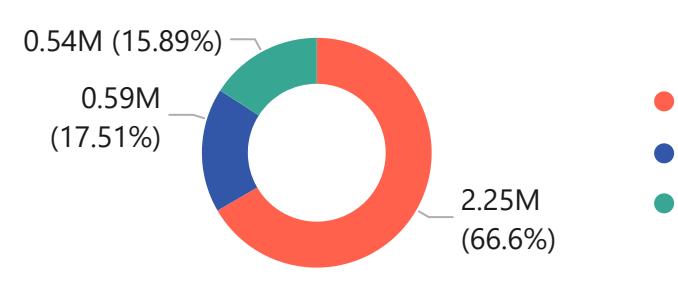
Contracter Wise Production

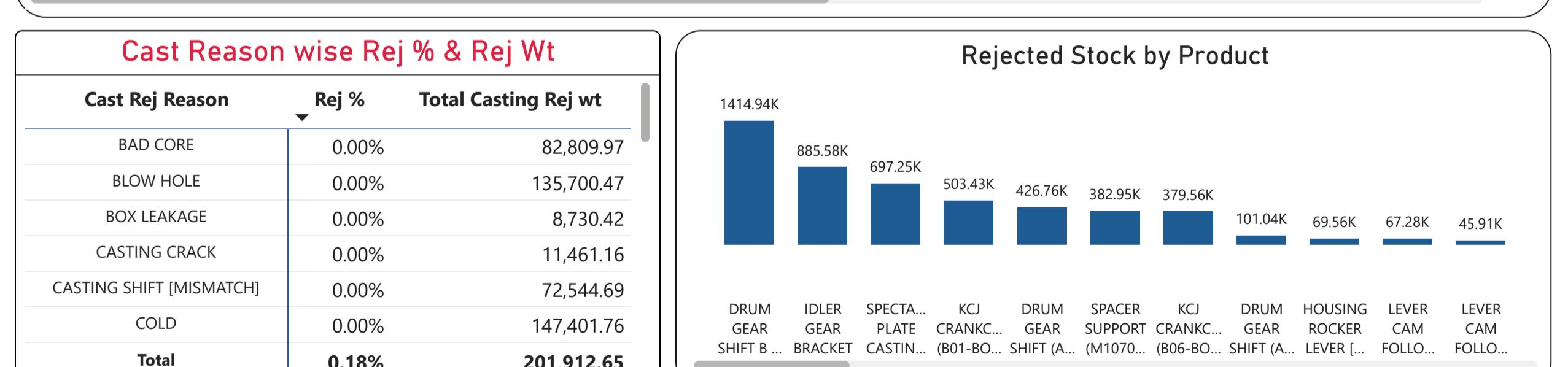
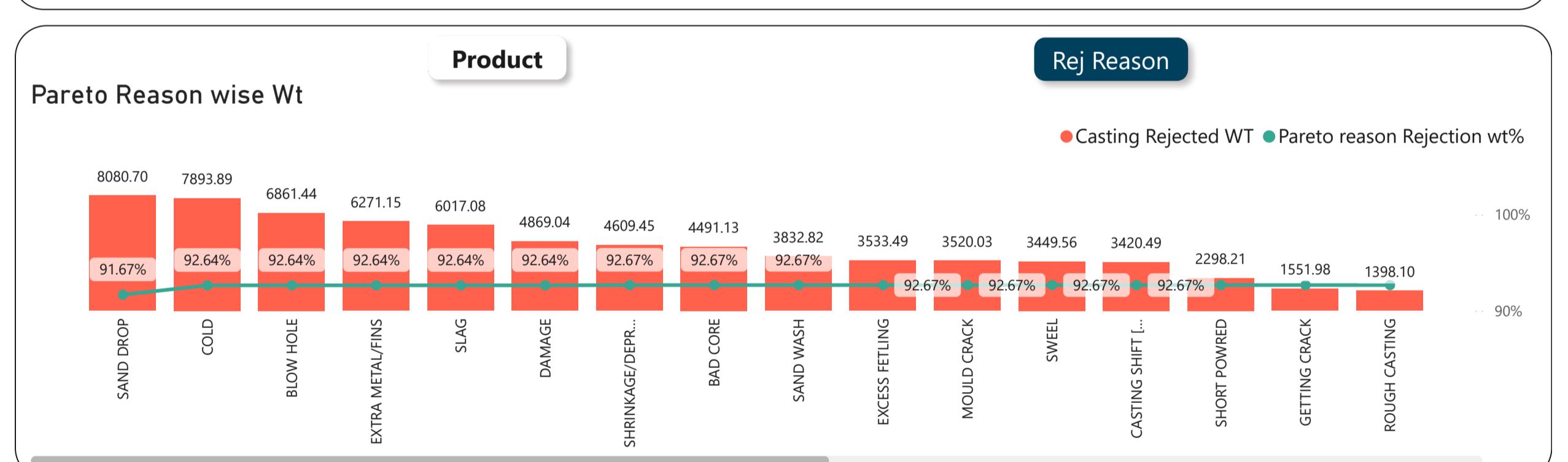
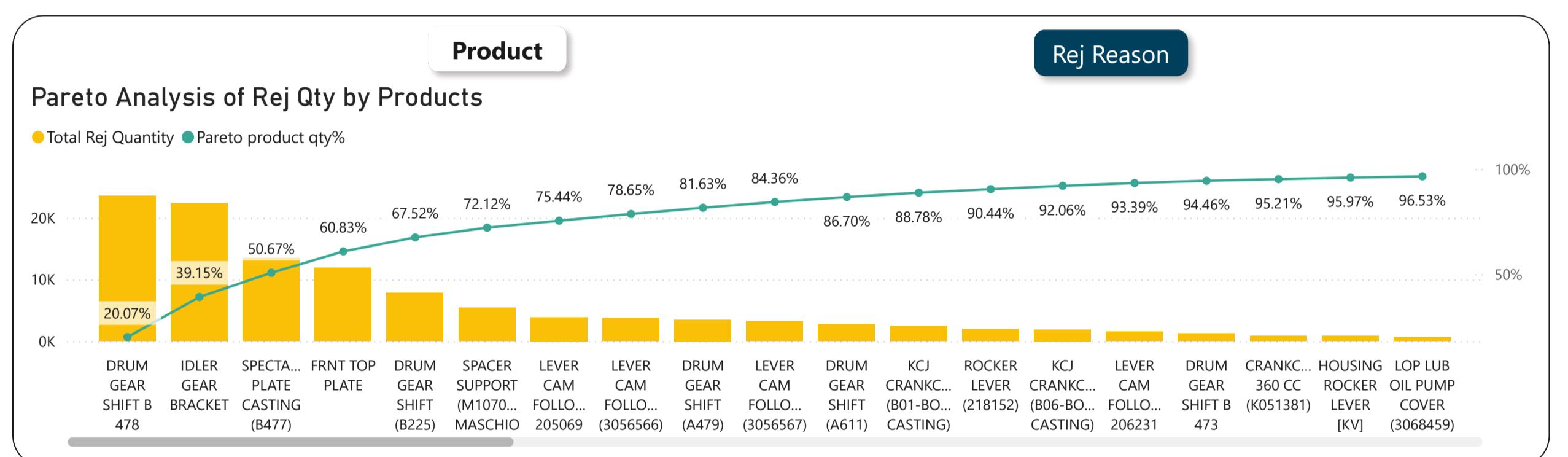
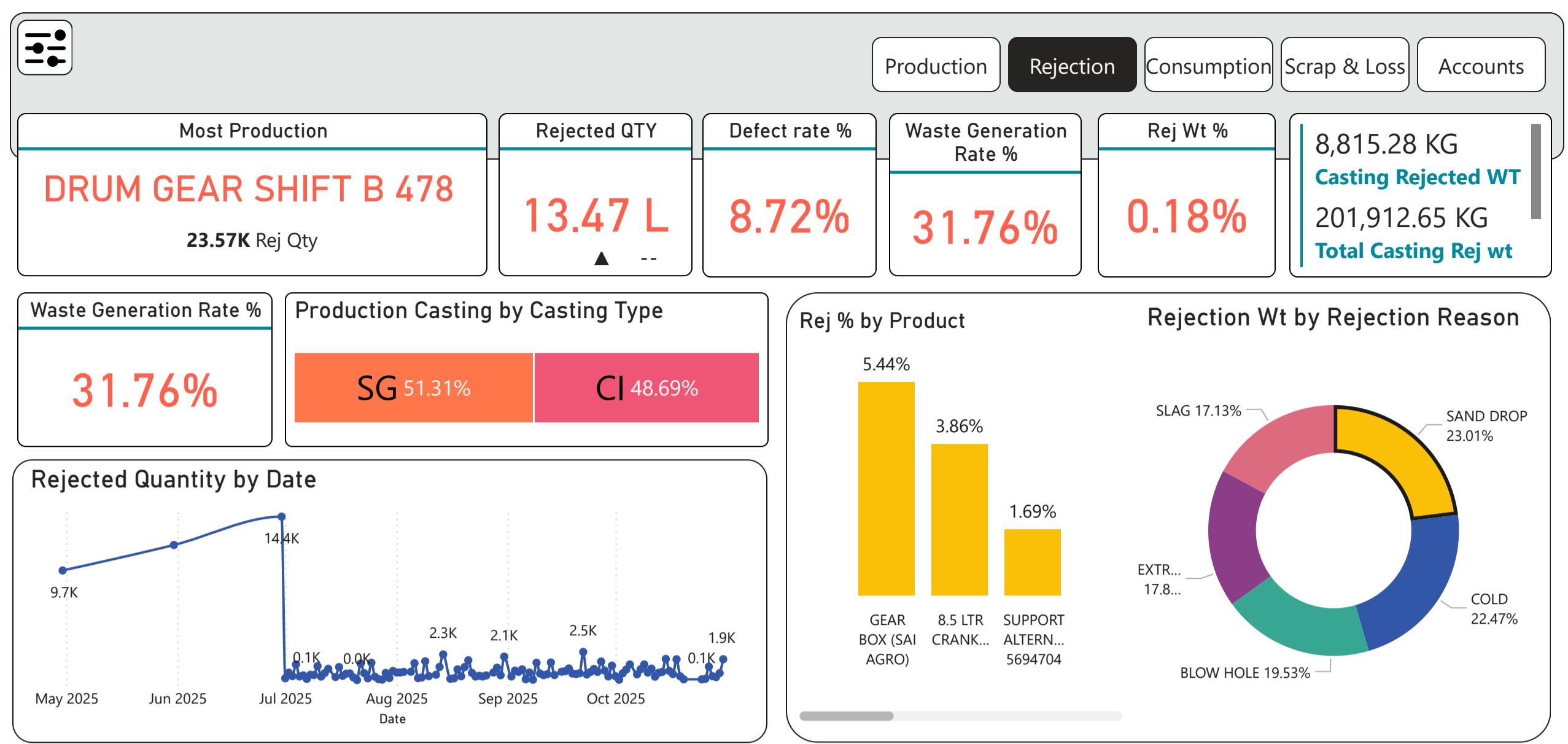


Super wise Production Casting



Production casting by Shift





Products By Casting Rejection Reason

Casting Reason	BAD CORE		BLOW HOLE		BOX LEAKAGE		
	Product Name	Casting Rejected Wt	Rejected Quantity	Casting Rejected Wt	Rejected Quantity	Casting Rejected Wt	Rejected Quantity
HOUSING ROCKER LEVER (QSK60)				74.4	4.00		
HOUSING ROCKER LEVER [KV]				34.1	3.00	11.4	3.00
NEW VIRAT GEARBOX HOUSING I28700128	229.9	23.00	338.1		42.00		
TACO FEM LP 332-X7752				114.8	4.00		
MFWD R124932 CASE CASTING	139.4	20.00	185.3		51.00		
KCJ CRANKCASE (B01-BODY CASTING)	5.2	1.00	166.4		311.00		



Production

Rejection

Consumption

Scrap & Loss

Accounts

Most Consumption product

CRC SCRAP(MN.0.50%)

130.15K Qty

Production Qty

13.47 L

Total Consumption Qty

684.9K

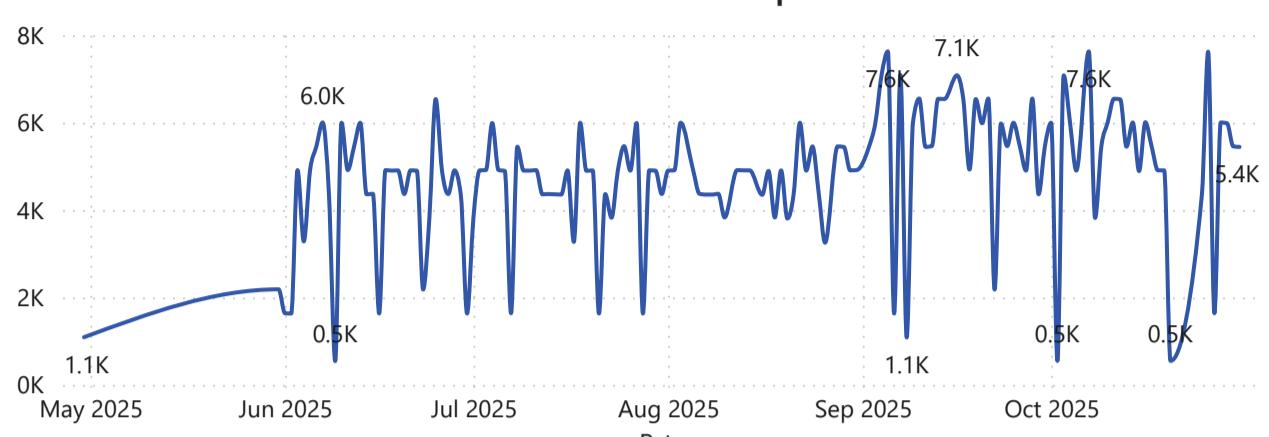
Melting Loss

177.24K

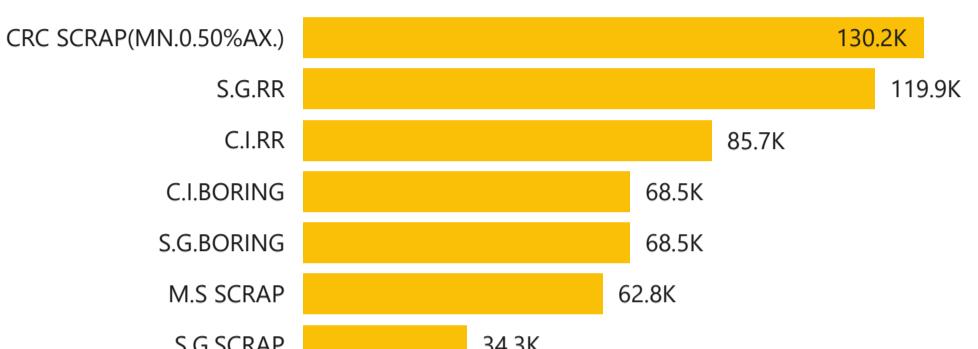
Melting Loss

3.58%

Datewise Consumption



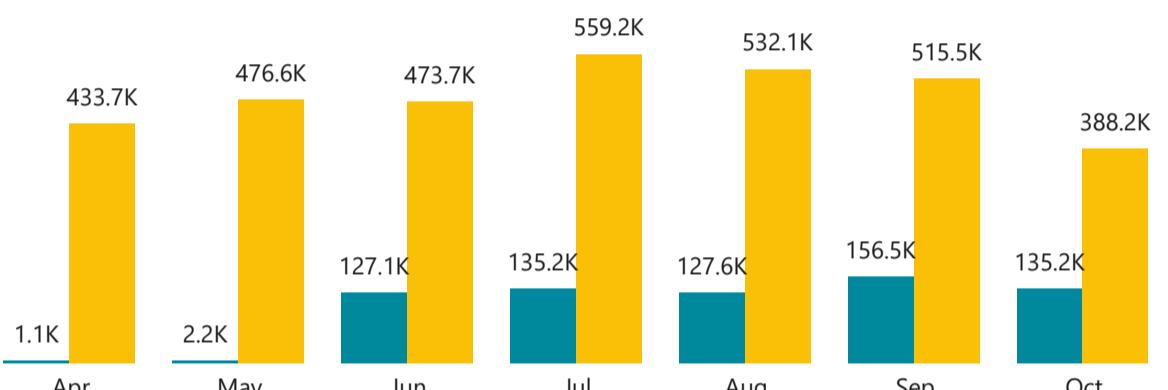
Productwise Consumption



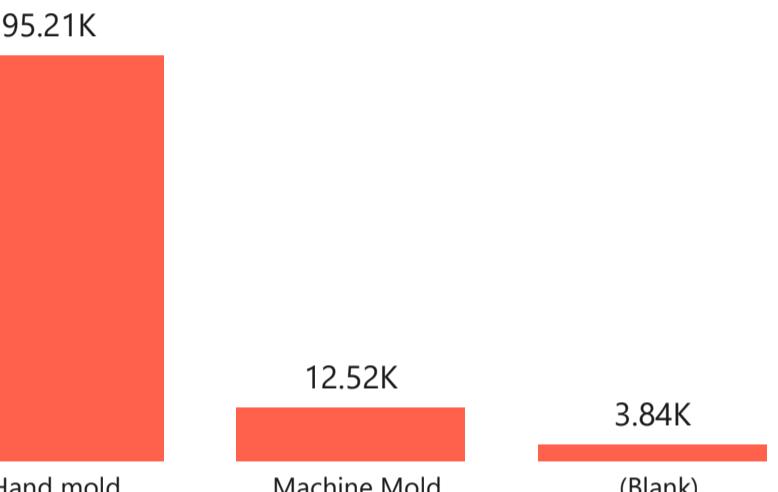
Consumption Vs Production

(BOM Qty and Production casting by Month)

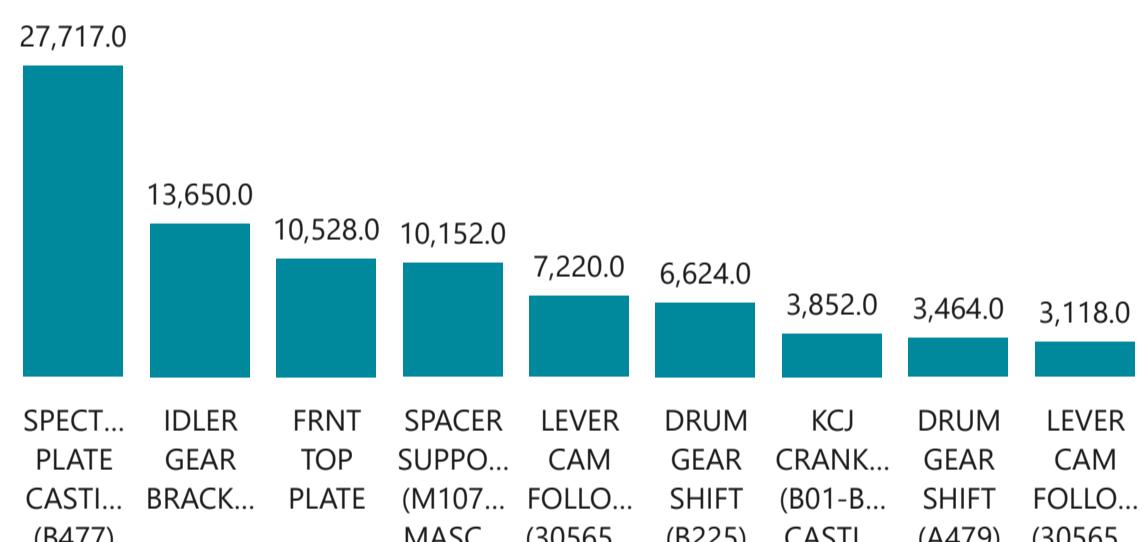
● BOM Qty ● Production casting



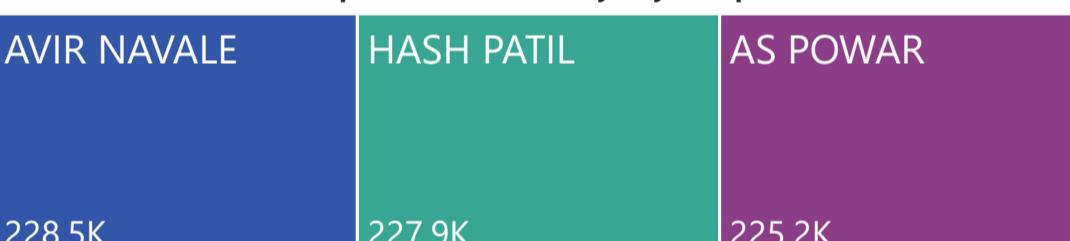
Mold Qty by Mold type



Mold Production (Qty)



Consumption BOM (Qty)by Supervisor

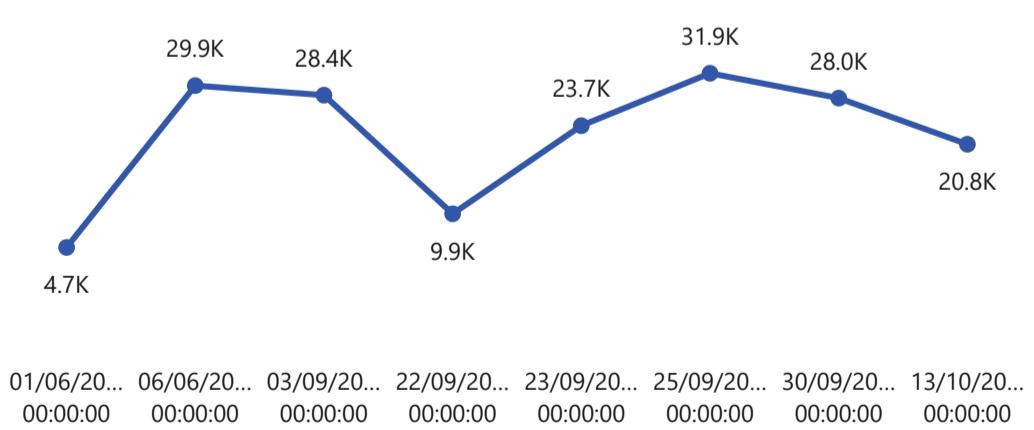


Core Consumption

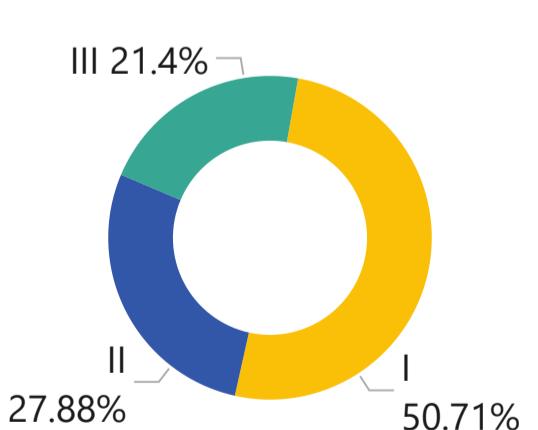
● CORE DT2 (B478) NEW SIDE CORE ABC ● CORE DT2 BOTTAM CORE NEW



Melting Loss by Date



Shiftwise Consumption



MELTING LOSS % by Shift



Daily Mold Production

Date	Shift	Product	Poka Yoke	Pattern Condition	Moulder	Actual Mould	Ok Qty	TOTAL WT
01/07/2025 00:00:00	I	HEAD FUEL FILTER (4978702)	No	Not Ok	GANESH LOHAR	145.00	145.00	
01/07/2025 00:00:00	I	KCJ CRANKCASE (B01-BODY CASTING)	No	Not Ok	GANESH LOHAR	420.00	420.00	
01/07/2025 00:00:00	I	SPECTACLE PLATE CASTING (B477)	No	Not Ok	GANESH LOHAR	2,376.00	2,376.00	
01/07/2025 00:00:00	I	SUPPORT OIL COOLER(4912905)	No	Not Ok	GANESH LOHAR	36.00	36.00	
01/07/2025 00:00:00	I	HOUSING ROCKER LEVER (OSK60)	No	Ok	GANESH LOHAR	111.00	111.00	
Total						107,727.00	107,727.00	



Production

Rejection

Consumption

Scrap & Loss

Accounts

Production

3.38 KTon

Chargemix

24,388.95

Scrap Wt

294.52 Ton

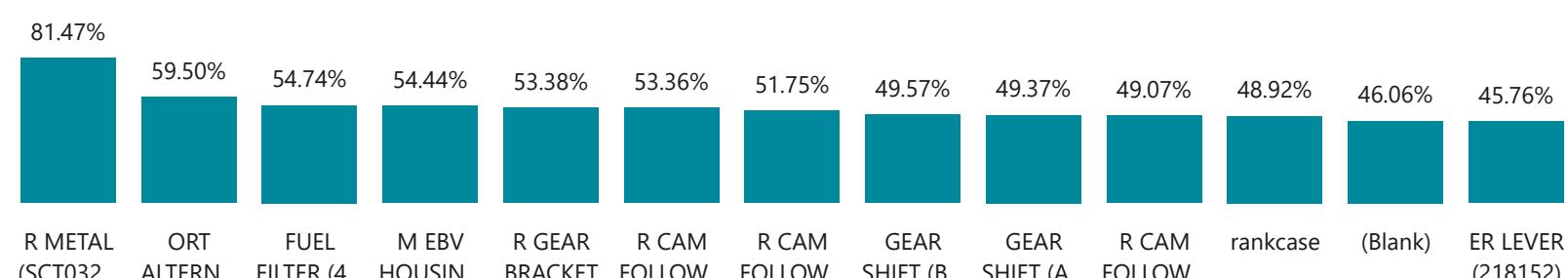
Scrap Cost

0.00

Furnace A 2.20 KTon

Furnace B 1.18 KTon

Waste Generation rate by Product



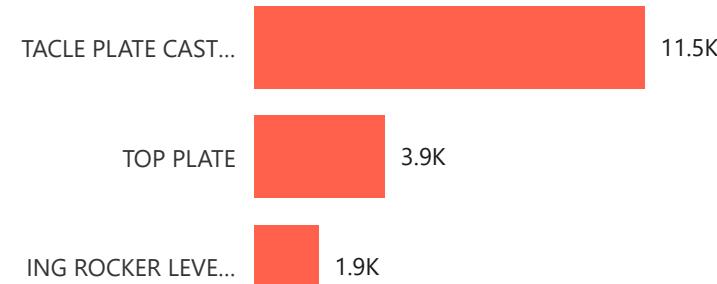
Production casting by Prod Line

(Blank) 500 LINE

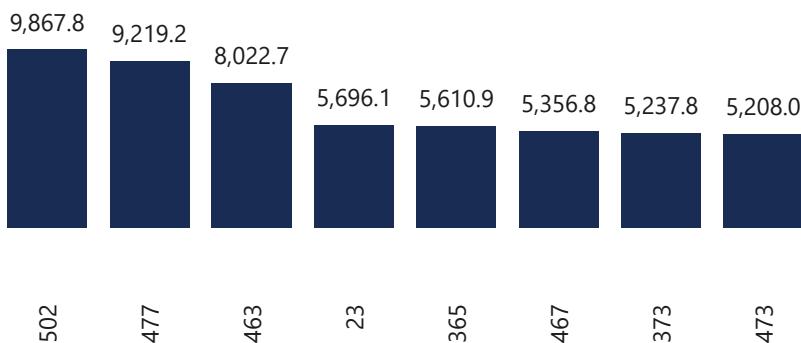
99.79%

Production casting

MELTING LOSS by Stock Category



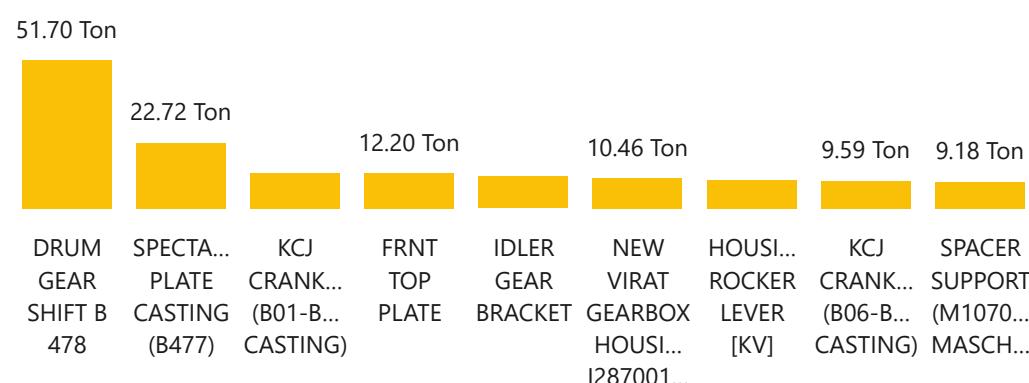
Melting Loss by HEAT No



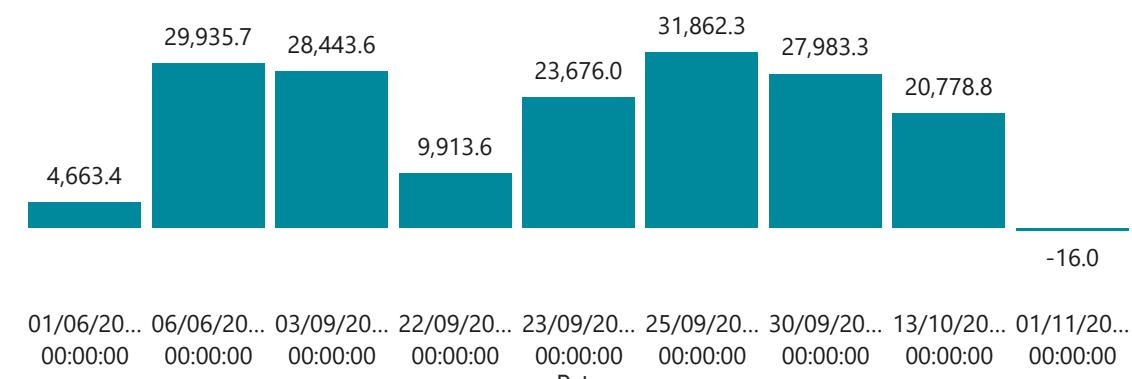
Scrap Wt by Month



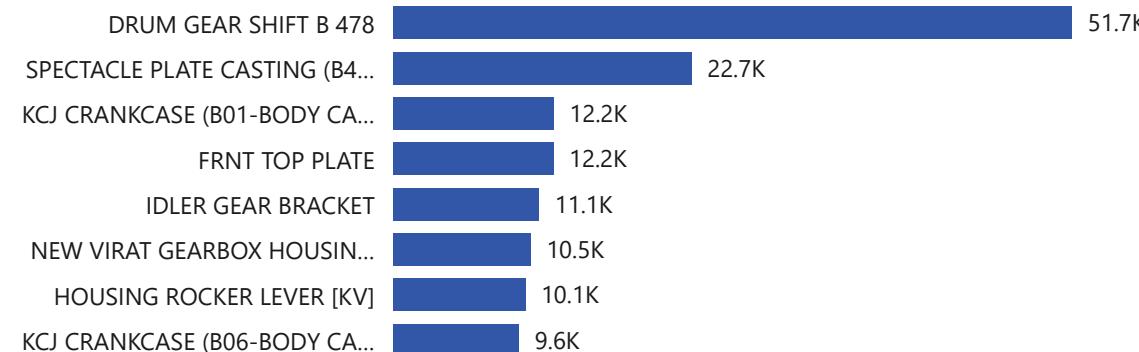
Total Scrap WT by Products



Melting Loss by Date



Scrap Wt by Product



Chargemix

Charge Mix Type	Chargemix wt
CAST IRON 500 KG	15,234.10
SG 500 KG	9,154.85

Shot blast Rej %

blast	Defect Rate	Rej %
C ENGINEERS	0.00%	0.00%
CORPORATION PRIVATE LIMITED	0.00%	0.00%
DECCAN ENG. WORKS	0.00%	
Rejections	0.00%	

Product wise COPQ

Product	Production casting	Casting Rejected WT	Total Quantity	Total Rej Quantity	actual casting cost	Casting Wt Product	scrap cost	COPQ
DRUM GEAR SHIFT B 478	534,563.71	402.76	243,648	23,565.00	7,331,307.15	2.19	0.00	7,331,307.15
SPECTACLE PLATE CASTING (B477)	433,967.52	243.67	258,314	13,526.00	2,565,070.64	1.68	0.00	2,565,070.64
IDLER GEAR BRACKET	70,766.30	52.50	142,674	22,403.00	2,174,659.21	0.50	0.00	2,174,659.21
Total	3,378,983.03	8,813.88	1,347,204	117,214.00	0.00	2.51	0.00	0.00

Rate



All values in ₹

Production

Rejection

Consumption

Scrap & Loss

Accounts

Most sales party

K AUTOCOMP PVT. LTD (PLANT 44)
15.30 Cr

Raw Material Cost

12.98 Cr

Sales

47.15 Cr

Purchase

37.12 Cr

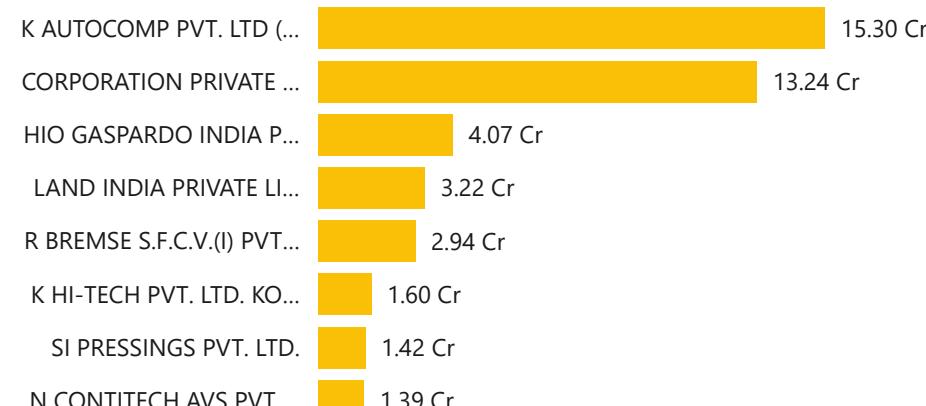
Quantity

13.47 L

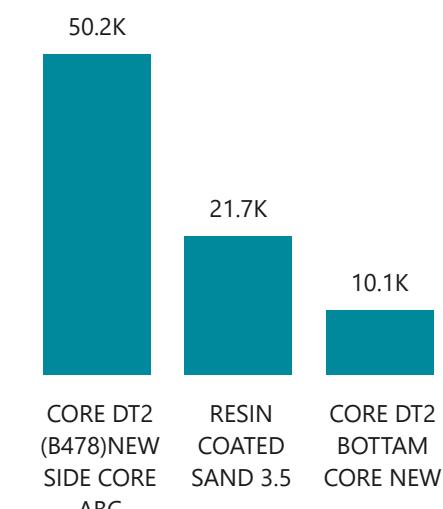
Sales

Purchase

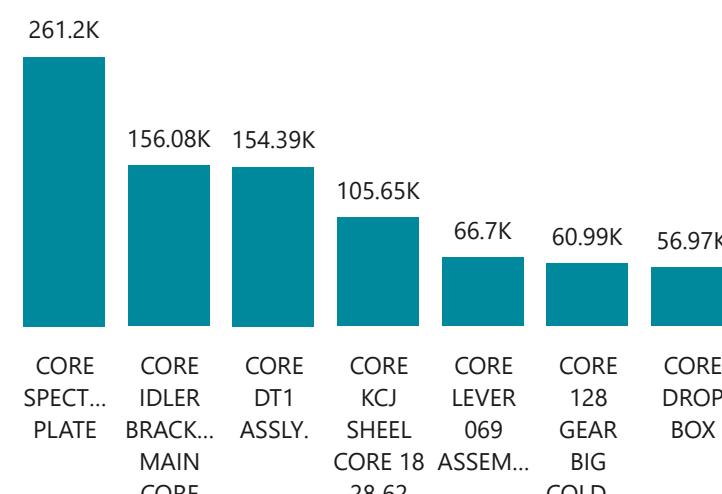
Sales by Party's



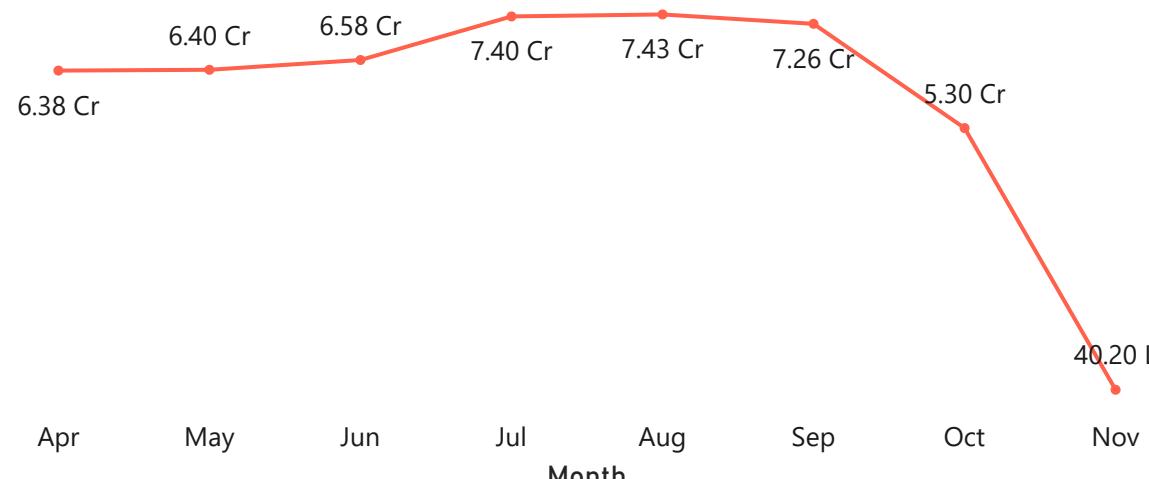
Core Production Cost by Product



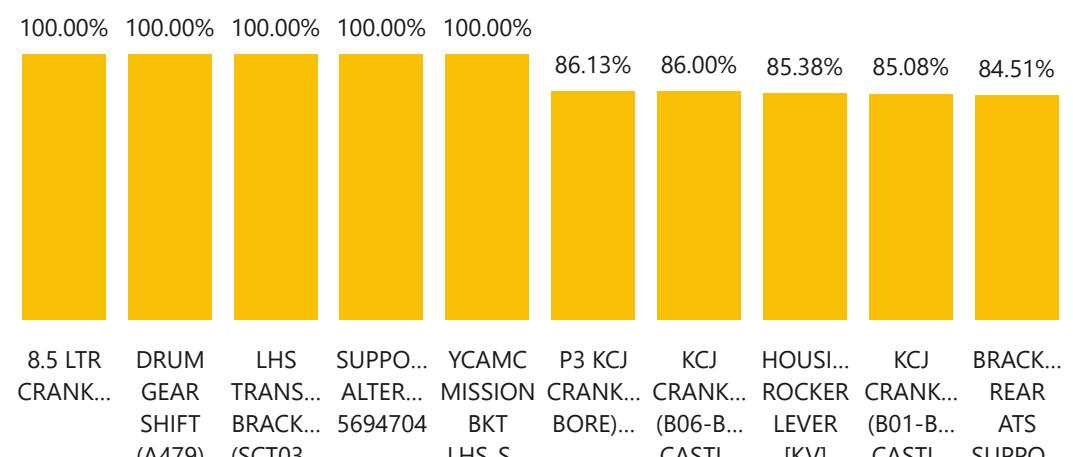
Mould Production Cost by Product



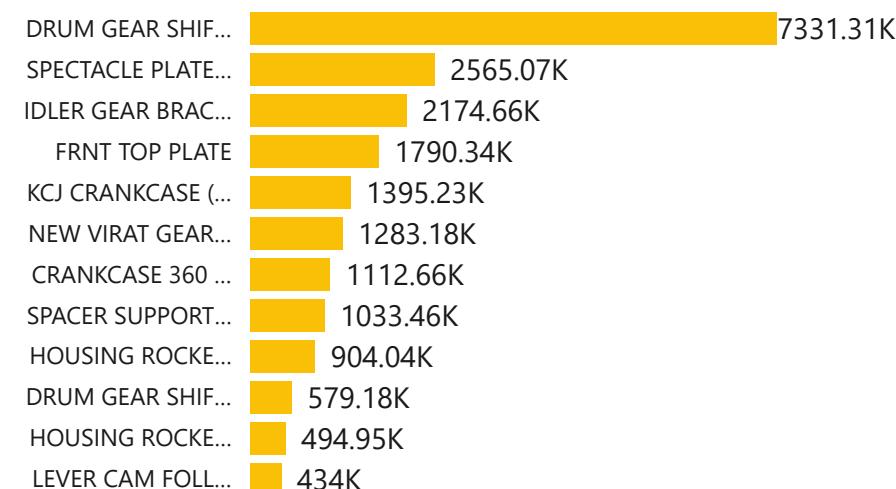
Datewise Sales



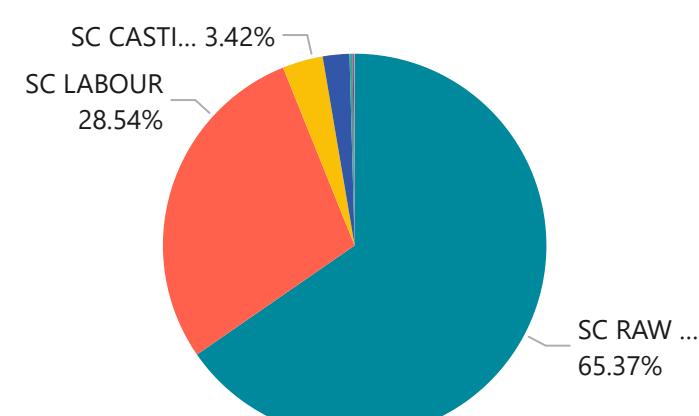
Yield % by Product



Actual casting cost by Product



Sundry Creditors Group



Sundry debtors Group

