





























LEADER'S ROLE Correlation Among 3C 1B 1SC of Leader's Role in OSH Implementation in Malaysia Indeks_Komunikasi KKP Indeks_Pematuhan KKP Indeks_Tingkah Laku Indeks Komitmen Indeks Budava Pengurusan Indeks_KomitmenPengur .747 Sig. (2-tailed) .000 .000 .000 .000 N 453 453 451 453 Indeks KomunikasiKKP Pearson Correlation .809 .758 .869 Sig. (2-tailed) .000 .000 .000 453 451 Indeks_PematuhanKKP Pearson Correlation .925 .790 Sig. (2-tailed) 000 N 451 453 Indeks_TingkahLaku Pearson Correlation .833 Sig. (2-tailed) .000 451 Indeks_BudayaKeselama Pearson Correlation 1) Compliance and safety culture element showed the highest correlation of 0.925.

2) This shows a Strong relationship among the leadership elements towards safety culture.

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LEADER'S ROLE



Regression Model for Index of Leader's Role

Model Summary^b

					Change Statistics				
Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	R Square Change	F Change	df1	df2	Sig. F Change
1	.878ª	.771	.770	7.06686	.771	501.807	3	447	.000

- a. Predictors: (Constant), Indeks_TingkahLaku, Indeks_KomitmenPengurusan, Indeks_KomunikasiKKP
- b. Dependent Variable: Indeks_PematuhanKKP
- 1) There was a high correlation between the elements of OSH compliance, management commitment, communications and the leader's behaviour which were 0.878.
- 2) 77% of the variations in the OSH compliance were due to the high variation in the elements of management commitment, OSH communication and the leader's behaviour.

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LEADER'S ROLE



Regression Model for Index of Leader's Role

Coefficients^a

		Unstandardized Coefficients		Standardized Coefficients	28	, p. 5	Collinearity Statistics	
Model		В	Std. Error	Beta	t	Sig.	Tolerance	VIF
1	(Constant)	2.255	1.982		1.138	.256		
	Indeks_KomitmenPengurusan	.374	.046	.349	8.096	.000	.276	3.624
	Indeks_KomunikasiKKP	.321	.047	.298	6.801	.000	.266	3.761
	Indeks_TingkahLaku	.284	.034	.303	8.279	.000	.382	2.620

- a. Dependent Variable: Indeks_PematuhanKKP
- 1) There is a **significant** influence on the elements of management commitment, OSH communication and behavior towards the OSH compliance where all p values below the significant level of 0.05.
- 2) The **highest** influence comes from the management commitment (β = 0.349) followed by the leader's behavior (β = 0.303) and OSH communication (β = 0.298).

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