कार्यालय :— वन प्रमण्डल पदाधिकारी, बोकारो वन प्रमण्डल, बोकारो । BLOCK-A, VAN BHAWAN, PURULIA ROAD, CHAS, BOKARO-827013

का

E-mail : dfo-bokaro@gov.in & bokarodfo@gmail.com Phone No : +91 8987790304

पत्रांक :- 980

दिनांक :- 25 06 2025

सेवा में,

वन संरक्षक, प्रदेशिक अंचल, बोकारो।

विषय :- सी0सी0एल0, सेलेक्टेड ढोरी, खुली खदान परियोजना में सन्निहित वनभूमि का कुल रकवा–143.05 हे0 के नवीकरण हेतु वनभूमि अपयोजन के प्रस्ताव के संबंध में।

- प्रसंगः- (1) प्रधान मुख्य वन संरक्षक-सह–कार्यकारी निदेशक, बंजर भूमि विकास बोर्ड, झारखण्ड, राँची का ज्ञापांक–151 दिनांक–21.02.2025
 - (2) अपर प्रधान मुख्य वन संरक्षक, बोकारो का ज्ञापांक-731 दिनांक-30.04.2025
 - (3) परियोजना पदाधिकारी, सेलेक्टेड ढोरी परियोजना का पत्रांक-515 दिनांक-24.05.2025

महाशय,

उपुर्यक्त विषयक प्रासंगिक पत्र के संबंध में सूचित करना है कि वन, पर्यावरण एवं जलवायु परिवर्तन मंत्राालय, भारत सरकार के पत्र सं0-शुन्य दिनांक—12.02.2025 द्वारा विषयगत परियोजना में कुल—16 बिन्दुओं पर आपत्ति की गयी है। जिसके आलोक में प्रयोक्ता अभिकरण द्वारा आपत्ति का निराकरण कर प्रतिवेदन कुल—6 प्रति में समर्पित किया गया है, जो इस पत्र के साथ संलग्न है। प्रयोक्ता अभिकरण द्वारा समर्पित कुल—16 बिन्दुओं पर अनुपालन प्रतिवेदन निम्नवत् है:–

SI. No.	Query Title		R	DFO, Bokaro Remarks		
1.	As per the provisions under Van (Sanrakshan Evam Samvardhan Adhiniyam), 1980 it has been mentioned that all mining projects for which	approv	s of Forest Land ved before 27.05. Forest Area			
		SI.	(Ha)	Diversion	Safety Zone (Ha)	
		1	143.05	01.07.1996	117.60	
		2	69.183	02.03.2009		
			the State Forest EFCC dated 17.0 e may be existing est land was a val under section Samvardhan) Ac State Government andbook of ex- cations issued by ite compensatory y been realized for rest area included proval for diversion 2 (2)(ii) of the e required prov- tined by the Use	y zone area of 117 Department. As p 1.2025, g mining leases, y pproved before 2 2(2)(iii) of the V dhiniyam, 1980 h nt in accordance v erstwhile Guidel the Ministry on a levies i.e. CA from the User Ager in the safety zone Adhiniyam for sa ided the safety or Agency in such ty zone as per s	where diversion 27.05.2015 and Van (Sanrakshan as been granted with para 7.3(iv) ines and the 28.03.2024 and and NPV have ney in respect of e. In such cases, proposal under afety zone shall zone is being h leases for the	UA has submitted that the total Area of Safety Zone is 117.60 Ha For which NPV has been paid. Further, UA has submitted that the Safety Zone is being maintained & hence as per the guideline of MoEFCC dated 17.01.2025, its diversion is not required. Details provided by the UA are attached at Annexure-1, 1* & 2

SI. No.	Query Title	Reply by UA	DFO, Bokaro Remarks
140.		However, in case the forest land falling under the safety zone is sought to be used for a purpose other than that under the safety zone, diversion of forest land shall have to be carried out following due procedure and as per extant provisions in this regard".	
		Unquote, Since the Safety Zone is intact & being maintained, its diversion is not required as per the aforementioned guideline of MoEFCC. Enclosed:	
		1. Annexure-1: Details of Payment made against the entire Forest Land involved in the Mining Lease Area.	
		 Annexure-1*: Undertaking about Maintenance of Safety Zone Annexure-2: Copy of MoEFCC-FC Division guideline dated 17.01.2025 	
ii.	The Chapter-7, Para 7.8 (i) (e) issued under Consolidated Guidelines	The instant proposal for renewal of 143.05 Ha Notified Forest Land had earlier been diverted vide F. No.: 9- 122/90-FC dated 01.07.1996.	
	and Clarifications on Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 says that "any proposal for diversion of forest for mining involving any forest land in respect of which diversion has been approved earlier will invariably be submitted along with the present status of compliance of the conditions of all previous FCs duly certified by the concerned Regional Officer of the MoEF&CC and the same needs submission. The State Govt. shall provide the detailed compliance report to the concerned Regional Office for further needful in this regard.	 There is one more FC Proposals of 69.183 Ha Notified Forest Land diverted vide F. No.: 8-69/2004-FC dated 02.03.2009 for which diversion has been given earlier for a period of 20 years. Enclosed: Annexure-3: Stage-II Compliance Report of 143.05 Ha FC Proposal Annexure-4: Stage-II Compliance Report of 69.183 Ha FC Proposal 	The UA has submitted that the current proposal for renewal of 143.05 hectares of Notified Forest Land was earlier diverted vide F. No. 9-122/90-FC dated 01.07.1996. Additionally, there is another FC proposal involving 69.183 hectares of Notified Forest Land, which was diverted vide F. No. 8-69/2004-FC dated 02.03.2009. The diversion for this land was granted for a period of 20 years and is valid until 01.03.2029. Details of the Compliance Report are attached as Annexure-3 & 4.
iii.	The CCF, Bokaro his Site Inspection Report has reported the project area and its surroundings beings undulating with a series of hillocks of over burden and hillocks are prone to erosion. Further, it has been mentioned that a site- specific wildlife	State Government may offer its comments in this regard.	-
	management plan and soil conservation plan needs to be submitted by project proponent. The State Govt. shall offer its comment in this regard.		
iv.	The DFO, Bokaro in its Site Inspection Report has reported that the Selected	Total Project involves two Forest Patches, details of which are as follows: 1. 143,05 Ha diverted vide F. No. 9-122/1990-FC	The UA has submitted that entire Project Area of 211.82 Ha is Notified Forest Land &

Query Title

Dhori Group of Mines is a brownfield opencast coal mining project which has been under operation prior to pre-nationalization era. However, complete report indicating total project area, details of approval obtained of the forest area within the project. approval vet to be obtained of the forest land within Project, current production capacity, enhanced production and reason for delayed submission of forest validity extension/ renewal proposal after the lapse of approx. 18 years has not been clarified. The same needs submission.

kepiy by UA						
	dated 01.07.1996 (the current renewal proposal).					
2.	69.183 Ha diverted vide F. No. 8-69/2004-FC					
	dated 02.03.2009.					
Herein,	it may be noted that the current Mining Plan of					
2.0 MT	PA was approved by CCL Board on 25.12.2021					
for a pro	oject area of 211.82 Ha, which consists the earlier					
diverted	FC Proposal of 69.183 Ha & 142.637 Ha out of					
earlier o	liverted FC Proposal of 143.05 Ha. A part area of					
0.4113	Ha out of earlier 143.05 Ha FC Proposal is					
currentl	y not included in the existing Project					
Area/M	ining Plan but very soon it will be the part of					

Donly by IIA

Within the Project Area, approval for renewal of 143.05 Ha FC Proposal is yet to be obtained/under process.

upcoming Project/Mining Plan.

The current production capacity of the project is 2.0 MTPA.

In light of the envisaged increase in production capacity in phased manner from 2.0 MTPA to 2.4 MTPA (+20%) to 2.8(+20%) MTPA to 3.0 MTPA (+10%) u/s 7(ii) of EIA Notification, 2006, the renewal of 143.05 Ha Notified Forest Land within the Project Area has been proposed/required.

Reason for delayed submission of this renewal proposal:

Initial approval in the year 1996 for diversion of 143.05 Ha Notified Forest Land was sought based on the Feasibility Report of August, 1979, wherein it was proposed only for the exploitation of thick & combined Karo group of UPPER Coal Seams (Seam-VI to Seam-X) by Opencast Mining Method. The underlying Coal Seams (Seam-III & Seam-V) were not proposed for mining in the aforesaid Feasibility Report.

More detailed drilling investigations were done by CMPDIL in the later part of 1978. Based on this, a Project Report of Kalyani OCP (Capacity- 2.0 MTPA & Peak Capacity-2.7 MTPA) was prepared in the year 2014, wherein for the first time it was proposed for extraction of underlying Seam-III & Seam-V. Thereafter, based on the aforesaid Project Report, a Mining Plan (2.0 MTPA) was prepared in the year 2021 for extraction of underlying Coal Seams i.e. Seam-III & Seam-V.

In light of the aforementioned facts, 143.05 Ha Notified Forest Land was applied for its renewal on 17.05.2021 after a gap of 15 years. After doing compliances of queries raised by the PCCF cum ED Nodal & DFO Bokaro, finally the said proposal was recommended & forwarded by the Govt. of Jharkhand to the Head Office, MoEFFCC, Delhi on dated 03.01.2025, wherein the ministry has raised EDS on dated 12.02.2025.

The State Govt. shall V. ensure that the proposed land use in the instant

LAND USE AS PER THE APPROVED MINING PLAN & PROPOSED IN THE RENEWAL PROPOSAL

Forest/Tenancy Land. Details
of Forest Patches are as
follows: 1. 143.05 Ha diverted
vide F. No. 9-122/1990-FC
dated 01.07.1996 (the current
renewal proposal). 2. 69,183
renewal proposal). 2. 69.183 Ha diverted vide F. No. 8-
69/2004-FC dated 02.03.2009.
Herein, it may be noted that
the current Mining Plan of 2.0
MTPA was approved by CCL
Board on 25.12.2021 for a
project area of 211.82 Ha,
which consists the entire
earlier diverted FC Proposal of
69.183 Ha & part area of
142.637 Ha out of earlier
diverted FC Proposal of
143.05 Ha. A part area of
0.4113 Ha out of earlier
diverted 143.05 Ha FC
Proposal is currently not
included in the existing
included in the existing Project Area/Mining Plan but
very soon it will be the part of
uncoming Project/Mining
upcoming Project/Mining Plan. Within the Project Area,
approval for renewal of
143.05 Ha FC Proposal is yet
to be obtained/under process.
The current production
capacity of the project is 2.0
MTPA. In light of the
envisaged increase in
production capacity in phased
manner from 2.0 MTPA to 2.4
MTPA (+20%) to 2.8(+20%)
MTPA to 3.0 MTPA (+10%)
u/s 7(ii) of EIA Notification,
2006, the renewal of 143.05
Ha Notified Forest Land
within the Project Area has
been proposed/required.
Earlier due to technical
reasons, the underlying Seams
i.e. Seam-III & Seam-V were
not mineable but as per the
current Mining Plan, the
aforementioned underlying
seams have been proposed for
mining. Hence, 143.05 Ha
Notified Forest Land was
applied for its renewal on
17.05.2021 after a gap of 15
years.

DFO, Bokaro

Remarks

it doesn't involve any Non-

SI. No.

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UA has submitted the Land

Use Plan of 143.05 Ha FC

Proposal which commensurate

SI. No.	Query Title Reply by UA						DFO, Bokaro Remarks
	proposal commensurate with the mining plan and submit a comparative analysis of the proposed land use vis-a-vis the land use in the approved mining plan.	SI.	As per Mining P	lan	Propose	d Land Use	with Mining Plan. Land Use Plan is attached with the original renewal FC Proposal.
			Particulars/Component s	Area (Ha.)	Area (Ha.)	From FC Proposal S	
		1	Quarty	179.4 4	127.06	143.05 Ha	
	Print				52.38	69.183 Ha	
		2	Infrastructure (CHP, Colony, Road)	5.06	5.06	143.05 Ha	
۲.		: 2			0.00	69.183 Ha	
		3	Green Belt/Safety Zone	24.15	8.56	143.05 Ha	
		3	Green Ben/Salety Zone	24.13	15.59	69.183 Ha	
				1.40	1.48	143.05 Ha	
		4	Tisri Nala and Joria Nala	1.48	0.00	69.183 Ha	
					1.69	143.05 Ha	
		5	Embankment against Nala	1.69	0.00	69.183 Ha	
			Total Project Area	211.82	211.82		
		menti Ha wi purpos	sal of 143.05 Ha Fe on that out of this 7.4 Il be dismantled & the e. Thus, effectively 5.0 uctures.				
vi.	Instant proposal was granted approval under Adhiniyam, 1980 in the year 1996 for a period of 10 years till 2006. Therefore, the present status of mine along with details of non-forest activity, if any carried out by the user agency in violation of the Adhiniyam, needs to be intimated and in case the violation has been committed, action taken report shall be submitted.	Presently Mining Operations are going on in 69.183 Ha Forest Patch diverted vide F. No. 8-69/2004-FC dated 02.03.2009 for a period of 20 years. No non-forestry activities have been carried out in 143.05 Ha Notified Forest Patch after 2006 i.e. after the year in which its FC validity lapsed except the infrastructure created over 7.43 Ha as in accordance with the past approval.				As per the submission made by the UA, 143.05 Ha was granted FC vide F. No. 9- 122/1990-FC dated 01.07.1996 for a period of 10 years i.e. till 2006. As reported by the UA, no non-forestry activities have been carried out in 143.05 Ha Notified Forest Patch after 2006 i.e. after the year in which its FC validity lapsed except the infrastructure created over 7.43 Ha as in accordance with the past approval. Presently Mining Operations are going on in 69.183 Ha Forest Patch diverted vide F. No. 8- 69/2004-FC dated 02.03.2009 for a period of 20 years i.e. till 01.03.2029.	
vii.	The State Government shall submit the details of CA along with the KML file regarding CA carried out against past approvals.	 Details of CA Land against past approvals are as follows: 3. In respect of 143.05 Ha FC Proposal, the non-forest land of 143.05 Ha identified for compensatory afforestation has been notified as the Protected Forest under the Indian Forest Act 1927 vide Forest Department Letter no : 07 					UA has submitted the details of CA Land in respect of the past approval as follows: 1. In respect of 143.05 Ha FC Proposal, the non-forest land of 143.05 Ha identified for compensatory afforestation

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SI.	1 BRAPH Litta	Reply by UA	DFO, Bokaro
No			Remarks
		 E dated 03.01.1997 under Thana - Kurdeg o Gumla Forest Division, Gumla, Jharkhand. 4. In respect of 69.183 Ha FC Proposal, double degraded land of 138.50 Ha has been identified in Kander Protected Forest of Gomia Range Bokaro Forest Division. UA/CCL has deposited the amount of CA in CAMPA Details are attached at Annexure-1. DVD/CD containing KML files regarding CA carried out against the past aforementioned approvals is attached at Annexure-5 may be provided by the State Forest Department. 	Protected Forest under the Indian Forest Act, 1927 vide Forest Department Letter no.: 07 E dated 03.01.1997 under Thana - Kurdeg of Gumla Forest Division, Gumla, Jharkhand. 2. In respect of 69.183 Ha FC Proposal, double degraded land of 138.50 Ha has been identified in Kander Protected Forest of Gomia Range, Bokaro Forest Division. DVD/CD containing KML files regarding CA carried out against the past aforementioned approvals is
vili.	An area of 7.43 ha of forest land has been proposed for colony & other infrastructure, which is non-site-specific activities. Therefore, the State Govt. shall provide the detailed justification as to why these activities could not be carried out on the non-forest land.	Workshops have been built over 7.43 Ha area of 143.05 Ha Forest Patch as per previous FC vide F. No. 9- 122/1990-FC dated 01.07.1996. Therefore, this area of	Other infrastructures namely Dispensary & Workshops have been built over 7.43 Ha area of 143.05 Ha Forest Patch as per previous FC vide F. No. 9-122/1990-FC dated 01.07.1996. Therefore, this area of 7.43 Ha has been proposed in the current renewal proposal of 143.05 Ha FC Proposal. However, it is to mention that out of this 7.43 Ha, infrastructures over 2.37 Ha will be dismantled & the land will be utilized for
ix.	DFO, Bokaro in its Site Inspection Report has reported that the compliance of the some of the conditions imposed in past approvals is pending at M/s CCL level. The State Govt. shall submit the detailed report in this regard.	As far as, Selected Dhori Opencast Project is concerned, compliances of the conditions imposed in past approvals have been submitted to DFO Bokaro. Subsequently, it was directed to revise the Soil & Moisture Conservation Plan prepared by CMPDIL in the year 2012 for compliance of condition no3 of Stage-II of 69.183 Ha FC Proposal. Thus, UA hereby undertakes that revised SMCP will be submitted within a period of 4-6 Months. Annexure-5*: Undertaking regarding submission of SMCP	mining purpose.It may be noted that in 69.183Ha diverted FC Proposal,there was one condition ofSoil & Moisture ConservationPlan. The aforesaid SMCPPlan has been prepared byCMPDIL way back in 2012but not approved by thecompetentauthority.Therefore, the UA has beendirected to submit afresh/revised SMCP. Anundertaking in this regard hasbeen submitted by the UA at
	It has been reported that the areas around the mine are important from wildlife point of view and thus		Annexure-5*.
	buffer area is significant from ecological & wildlife perspective. Therefore, comments from the CWLW shall be provided.	CLWL may offer its comments in this regard.	-
	The Status of reclamation measures undertaken by the user agency in their lease area in case of earlier approvals as per the Progressive Mine Closure	Agency in the Lease Area in earlier approvals as per the Progressive Mine Closure Plan is as follows:	UA has submitted that Underlying Seams i.e. Seam- III & Seam-V has been proposed for extraction. Technical Reclamation is under progress & will be



SI.	Query Title Reply by UA						DFO, Bokaro Remarks			
No.	Plans and gaps if any, shall be intimated by the State. Further, in case of instant proposal, the details of	SI.	FC Approval	Technical Reclamat ion	Biolog- ical Recla- mation	Remarks	completed by FY 2025-2026. Post this Biological Reclamation will be done. Further UA has also submitted			
	proposed reclamation or back-filled area at the end of mine life has not been given in the project report. The same needs submission.	-	143.05 Ha	NIL	NIL	Underlying Seams i.e. Seam-III & Seam-V has been proposed for extraction	that as per the approved Mining Plan (Page No 42 of Chapter-8) attached with this proposal, the proposed reclamation or backfilled area at the end of mine life is			
		2	69.183 Ha	22.37	NIL	Technical Reclamation is under progress & will be completed by FY 2025-2026. Post this Biological Reclamation will be done	151.51 Ha.			
		Chap reclar 151.5	ter-8) attached mation or ba	hed with th ackfilled are	is propos a at the er	Page No 42 of al, the proposed ad of mine life is				
xii.	Details of coal evacuation plan and involvement of forest land, if any, shall be intimated.	 151.51 Ha. Details of the coal evacuation plan is as follows: The coal is being transported through 50/60 Te Dumper up to the Stock Yard. Thereafter, coal is dispatched via two different modes which are as follows: 5. Road cum Rail Mode: From Coal Stock Yard to Railway Siding through Hywa. Then dispatched through Rail Mode to different power plants namely Bokaro Thermal Power Station (BTPS)/Chandrapura Thermal Power Station (CTPS)/Tenughat Thermal Power Station (TTPS) etc. 6. Road Mode: - Coal is directly transported from the stock yard to various power plants or industries namely Bokaro Thermal Power Station (BTPS)/Chandrapura 				UA has submitted that the movement of vehicles/railway wagons is taking place on existing haul roads/Govt. roads/railway lines.				
xiii.	The details of the validity of the entire mining lease along with detailed chronology of approvals of	It is wage lines Deta chro	Power Static Road Mode. to mention ons is taking ils of the v nology of A 4. The Mi The Co	that the mo g place on e alidity of th pprovals: ining Lease oking Coal M	te. through ovement o existing G e entire M has been Aines (Nat	enughat Thermal h Hywa/Truck via f vehicles/railway ovt. roads/railway lining Lease with acquired through tionalization) Act,				
	the mining lease shall be submitted.		 1972 or years. Validity extende Ministr Coal), vide N Therefor 09.08.2 Recentl project Acquise also to 	n August, 1 y of the mini- ed for anot y of Coal Govt. of Indo. 13016/5/2 ore, the currer 2034. ly on dated 8 has been ag ition & Dev	7, 1972 fing leases her 30 y & Mines dia, New 2002-CA ent Mining t th July, 20 cquired un elopment ssue of em	by a period of 30 have been further rears as per the (Department of Delhi issued OM dated 10.08.2004. Lease is valid till 22, the area of the ider Coal Bearing Act (CBA), 1957 pployment & R&R	The UA has submitted the details of the validity of the entire Mining Lease with chronology of Approvals at Annexure-6, 7 & 8.			

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ı. No.	Query Title	Reply by UA	DFO, Bokaro Remarks
		Enclosed: Annexure-6: Copy of The Coking Coal Mines (Nationalization) Act, 1972 Annexure-7: OM/guideline vide No. 13016/5/2002-CA dated 10.08.2004 by the Ministry of Coal & Mines (Department of Coal), Govt. of India, New Delhi Annexure-8: Copy of Coal Bearing Acquisition & Development Act (CBA), 1957 by the Ministry of Coal, Govt. of India, New Delhi dated 8 th July, 2022.	
xiv.	The State Government has not submitted the Cost Benefit analysis as per the guidelines and in prescribed format. The same needs to be submitted.	Cost Benefit Analysis as per the guidelines and in prescribed format is enclosed at Annexure-9.	The UA has submitted the Cost Benefit Analysis as per the guidelines and in prescribed format at Annexure-9.
XV.	Satellite imagery shows the presence of Settlements, mined out area and infrastructure related to mining etc. within the forest land sought for renewal. The State Government shall furnish their comments in this regard.	The Notified Forest Land (143.05 Ha) sought for renewal had earlier been diverted vide F. No. 8-122/90- FC dated 01.07.1996 for a period of 10 years wherein mining operations were done till the year 2006 & infrastructures have been developed as per the previous FC. Therefore, it is already the broken land wherein we have not done mining operations after 2006. Currently the renewal of 143.05 Ha Notified Forest Lad is being proposed for extraction of underlying Coal Seams i.e. Seam-III & Seam-V.	It may be noted that the Notified Forest Land (143.05 Ha) sought for renewal had earlier been diverted vide F. No. 8-122/90-FC dated 01.07.1996 for a period of 10 years wherein mining operations were done till the year 2006 & infrastructures have been developed as per the previous FC. Therefore, it is already the broken land wherein mining operations have not been done after 2006. Currently the renewal of 143.05 Ha Notified Forest Lad is being proposed for extraction of underlying Coal Seams i.e. Seam III & Seam- V.
xvi.	The user agency has not uploaded the KML file of mining lease boundary along with the KML file showing all other previously approved forest land. The same need to be furnished.	DVD/CD containing KML files of the Mining Lease Boundary along with the KML file showing all other previously approved Forest Land is enclosed herewith at Annexure-5 .	The UA has submitted the DVD/CD containing KML files of the Mining Lease Boundary along with the KML file showing all other previously approved Forest Land at Annexure-5.

अतः अनुरोध है कि इस संबंध में अग्रेत्तर कार्रवाई करने की कृपा की जाय।

अनु0-यथोक्त।

आपका विश्वासी,

वन प्रमण्डल पदाधिकारी, बोकारो वन प्रमण्डल, बोकारो। 030

ज्ञापांक- 980

दिनांक- 25 06 2025

- प्रतिलिपि :-- (1) क्षेत्रीय मुख्य वन संरक्षक, बोकारो को सादर सूचनार्थ एवं आवश्यक कार्रवाई हेतु समर्पित।
 - (2) प्रधान मुख्य वन संरक्षक—सह—कार्यकारी निदेशक, बंजर भूमि विकास बोर्ड, झारखण्ड, राँची को सादर सूचनार्थ एवं आवश्यक कार्रवाई हेतु समर्पित।

वन\ प्रमण्डल पदाधिकारी. बोकारों वन प्रमण्डल, बोकारो।

BVDCB concease both files of and blacks [ose Bounders (Cong and the KNH, file Sectors of other provides opposed Fores [and is esclosed, convert a Autoration and a feat the Kan file of a farmer base becomy along with the Kali file bowing with the Kali file proving with other first The same need to be

ता भगवत है कि इस मध्य मध्यम का मध्य करने हो है जोनिय त

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