



**No. RW/NH-35072/01/2010-S&R(B)**  
**GOVERNMENT OF INDIA**  
**MINISTRY OF ROAD TRANSPORT & HIGHWAYS**  
**S&R -(Bridges)**

**Transport Bhawan, 1, Parliament Street, New Delhi-110001**

**Dated: 10<sup>th</sup> June, 2020**

**To,**

1. The Chief Secretaries of all the State Governments / UTs.
2. The Principal Secretaries / Secretaries of all States / UTs Public Works Department dealing with National Highways, other Centrally sponsored schemes.
3. The Engineers-in-Chief and Chief Engineers of Public Works Department of States/UTs dealing with National Highways, other Centrally sponsored schemes.
4. The Director General (Border Roads), Seema Sadak Bhavan, Ring Road, Delhi 110010.
5. The Chairman, National Highways Authority of India, Plot G-5 & 6, Sector-10, Dwarka, New Delhi 110075.
6. The Managing Director, NHIDCL, PTI Building, Parliament Street, New Delhi 110001.

**Sub: Online permission for single unit over dimensional/overweight consignments (ODCs/OWCs) on Modular Hydraulic Trailers (HT-1 to HT-13) on National Highways in the country - reg.**

**Ref: Ministry's letter of even no. dated 24.01.2013, 20.05.2014 & 20.04.2015.**

**Sir,**

Based on general guidelines issued by Ministry vide letter of even no. dated 20.05.2014, Ministry vide circular of even no. dated 20.04.2015 has started the online procedure on real time basis through NIC designed Ministry's portal for granting permission for movement of single unit over dimensional/overweight consignments (ODCs/OWCs) on Modular Hydraulic Trailers (HT-1 to HT-13) on National Highways. The online system and the aforesaid general guidelines issued on 20.05.2014 have been reviewed and it has been decided henceforth to follow the following guidelines in future for effective regulation of heavy consignments movement on National Highways and thus, ensuring the safe and uninterrupted movement of all types of vehicles.

- 1.1 The applicant/transporter is required to apply online with duly filling of details in prescribed application format enclosed as "Annex I" and upload all the supporting documents as well as details of consignment along with requested route details as mentioned under:-
  - 1.1.1 TAN and GST nos. of the applicant/transporter,
  - 1.1.2 Contact details and emails of authorized person as well as registered address details of the applicant/transporter,
  - 1.1.3 Copy of Registration, permit and fitness certificates for Puller Tractor and modular hydraulic trailer units,
  - 1.1.4 Copy of insurance for Puller Tractor (PT) and modular hydraulic trailer (MHT) units,
  - 1.1.5 Copy of driving license of the hydraulic tractor/trailer driver,
  - 1.1.6 Notarized Affidavit by the applicant/transporter on Rs. 100/- stamp paper in support of axle weights/wheel base distance and gross vehicle weight of



PTs, MHTs and consignment issued from consignor/ consignee based on actual load measurement after loading the consignment on MHT by suitable equipment including WIM etc.

**1.1.7** Notarized indemnity Bond for compensating damage to bridge property due to the movement of ODCs/OWCs.


**1.1.8** Affidavit by the applicant/ transporter that all the information provided are correct and the deployed MHT/PTs are technically fit for service.

In case, applicant will fail to upload any aforesaid document/details mentioned above along with application, the application will be summarily rejected by the Ministry.

- 1.2** The permission letter (typical sample is enclosed as "Annex II" will consists application/uploaded documents details, the mandatory conditions to be followed by the applicant during movement of consignment, permission conditions, route details, list of un-distressed bridges, list of distressed bridges/culverts, list of bridges having span length more than 50m, and list of bridges which are not covered in the Ministry's circular of even no. dated 24.01.2013.
- 1.3** It is utmost requirement to update the database of ODC portal. All ROs of the MoRT&H/NHAI/NHIDCL are directed to update the list of all bridges along with their chainage, NH no., jurisdiction details, latitude/longitude, present health condition, lane configuration details, load restriction details, bridge details having span more than 50 m, distressed bridge details, details of specific bridges not covered in the Ministry's circular of even no. dated 24.01.2013 and any other relevant details as per site condition etc. for all bridges falling on National Highways under their respective jurisdiction.
- 1.4** Approval for online permission is granted subject to the following conditions:
- 1.5** The vehicle should display all danger flags and lights, preferably the vehicle should be preceded and followed by a vehicle displaying prominently that a heavy load is passing. All necessary warning signals shall be provided on the HT Puller Tractor such as painting the entire width by yellow and black zebra strips on the front and rear sides, duly marked with retro reflective stickers and installing red lamps to indicate the extreme position of the vehicles clearly for night time driving /parking. Similarly, red flags on both sides should be installed for facilitating demarcation of extreme position of the vehicle during day time.
- 1.6** Coupling of the trailers along the width of the road (side by side) shall not be permitted. Similarly, coupling of the trailers along the length of the road shall not be allowed for transportation of single consignment.
- 1.7** The actual programme of movement of the consignment should be intimated to all concerned field officials of M/oRT&H/NHAI/NHIDCL before start the movement.
- 1.8** The trailer shall be registered individually and not as a combination.
- 1.9** Online declaration that all the details submitted/documents uploaded are true & correct.
- 1.10** Online declaration that all the deployed HT/HT's are technically fit and distribute the load evenly on all axle rows.
- 1.11** Online declaration confirming that applicant firm/company is registered owner of 1st Puller Tractor.





- 1.12 The over Dimensioned Vehicles/over Weight Vehicle should be allowed under supervision and escort of responsible officers of the applicant firm only with a pilot vehicle and at that time no other vehicle be allowed to ply on the bridge.
- 1.13 The driver of the Puller Tractor while moving are here by directed to carry:
- a. Copy of notarized Affidavit by the applicant/transporter on Rs. 100/- stamp paper in support of axle weights/Wheel Base Distance and gross vehicle weight of PT, MHT and consignment issued from consignor/ consignee based on actual load measurement after loading the consignment on MHT by suitable equipment,
  - b. Copy of affidavit by the applicant/ transporter that all the information provided are correct and the deployed MHT/ PTs are technically fit for service and
  - c. Copy of this permission letter along with all its Annexs and uploaded documents.
- 1.14 The maximum speed limit of vehicle should be equal to or less than 5 km/h and no breaks should be applied while vehicles moving on bridge.
- 1.15 During movement, the centerline of OWC/ODC must be as close as possible to the centerline of the carriageway with maximum eccentricity of 300 mm measured from centerline of carriageway for singly or dual carriageway bridges.
- 1.16 The consignment shall be placed in such a way which result uniform distribution of consignment load over trailer axles.
- 1.17 The bridges must be observed carefully for any distress before and after each passage of OWC/ODC.
- 1.18 ODCs/OWCs should not be moved (a) during earthquakes, and (b) when the wind speed exceeds 40 km/hr.
- 1.19 Movement of ODCs/OWCs vehicles should be allowed when water current is minimum. Special care shall be taken during monsoon season.
- 2. Procedure for granting online permission for movement of single unit ODC/OWC on Modular Hydraulic Trailers (HT-1 to HT-3) with GVW including Puller Tractor weight up to 169 MT - Category 1:**
- 2.1 The applicant will register, fill the prescribed application format, upload all documents on ODC portal, as specified under para 1.1 above.
- 2.2 NIC will email the application along with all uploaded documents to all concerned ROs of the MoRT&H/NHAI/NHIDCL dealing to NH sections falling en-route on requested route with a request to verify the uploaded documents, verify the list of bridges falling on requested route available on ODC portal with the help of NIC and to update the list of all bridges, if found to be inconsistent with details obtained either from Indian Bridge Management System or field verification which inter-alia includes list of all bridges/culverts including the list of all distressed bridges/culverts, list of all bridges having span length more than 50m and list of all bridges not covered in the Ministry's circular of even no. dated 24.01.2013. Field officials of the MoRT&H/NHAI/NHIDCL will complete this process within five working days.
- 



- 2.3 In case of distressed bridge/culverts, bridges with span more than 50 m, bridges not covered in the Ministry's circular of even no. dated 24.01.2013 lying on requested route, NIC will intimate the applicant to modify the route. In case, the applicant still insists for earlier requested route, he can do so but with submission of detouring route details. Alternatively, the movement of ODCs/OWCs can be allowed on these bridges only after proper health assessment by the ROs himself or by consultants appointed by ROs on the basis of IRC:SP:35, IRC:SP:37 and IRC:SP:60 and expressed permission from the ROs of MoRT&H/NHAI/NHIDCL or on detoured route as submitted by the applicant. In any case, no movement will be allowed on distressed bridges and expressed rejection from the ROs of the MoRT&H/NHAI/NHIDCL for the bridges having span more than 50 m and all special bridges not covered in Ministry's circular dated 23.01.2013. ROs of the MoRT&H/NHAI/NHIDCL will however always take immediate action within minimum possible time either for restoring the health condition of any distressed bridge to acceptable level of service through repair/rehabilitation or through reconstruction of distressed bridge.
- 2.4 Permission will be generated only after submission of details from field officials of MoRT&H/NHAI/NHIDCL mentioned under para 2.3 above **within seven working days** till compliance to para 2.5.
- 2.5 NIC will thereafter intimate the applicant through email/sms for deposition of fee. The permission for category -1 can be made in automatically generated mode immediately after uploading of application details and deposition of fee, as exists at present and conditions mentioned para 2.2 to 2.4 may be dispensed with after complete updating of ODC portal database by all ROs of MoRT&H/NHAI/NHIDCL in country.
- 2.6 Rate per 50 km or part thereof of total trip journey on National Highways (in Rs.) for category - 1 ODCs/OWCs with GVW including PT weight up to 169 MT need to be enhanced from Rs. 1000/- (proposed in 2015) to Rs. 2000/-.
3. **Procedure for granting permission for movement of single unit ODC/OWC on Modular Hydraulic Trailers (HT-4 to HT-13) with GVW including Puller Tractor weight more than 169 MT - Category 2:**
- 3.1 The applicant will register, fill the prescribed application format, upload all documents on ODC portal, as specified under para 1.1 above.
- 3.2 NIC will email the application along with all uploaded documents to all concerned ROs of the MoRT&H/NHAI/NHIDCL dealing to NH sections falling en-route on requested route with a request to verify the uploaded documents, verify the list of bridges falling on requested route available on ODC portal with the help of NIC and to update the list of all bridges, if found to be inconsistent with details obtained either from Indian Bridge Management System or field verification which inter-alia includes list of all bridges/culverts including the list of all distressed bridges/culverts, list of all bridges having span length more than 50m and list of all bridges not covered in the Ministry's circular of even no. dated 24.01.2013. Field officials of the MoRT&H/NHAI/NHIDCL will complete this process within twenty-one working days. In case of no response from ROs, NIC will send reminder emails/sms to all ROs of the MoRT&H/NHAI/NHIDCL after 5<sup>th</sup>, 10<sup>th</sup> and 15<sup>th</sup> working days.





- 3.3** In case of distressed bridge/culverts, bridges with span more than 50 m, bridges not covered in the Ministry's circular of even no. dated 24.01.2013 lying on requested route, NIC will intimate the applicant to modify the route. In case, the applicant still insists for earlier requested route, he can do so but with submission of detouring route details. Alternatively, the movement of ODCs/OWCs can be allowed on these bridges only after proper health assessment by the ROs himself or by consultants appointed by ROs on the basis of IRC:SP:35, IRC:SP:37 and IRC:SP:60 and expressed permission from the ROs of MoRT&H/NHAI/NHIDCL or on detoured route as submitted by the applicant. In any case, no movement will be allowed on distressed bridges and expressed rejection from the ROs of the MoRT&H/NHAI/NHIDCL for the bridges having span more than 50 m and all special bridges not covered in Ministry's circular dated 23.01.2013. ROs of the MoRT&H/NHAI/NHIDCL will however always take immediate action within minimum possible time either for restoring the health condition of any distressed bridge to acceptable level of service through repair/rehabilitation or through reconstruction of distressed bridge.
- 3.4** NIC will intimate the applicant through email/sms for route alteration, if required, or deposition of fee, as the case may be. Permission will be generated after deposition of fee within thirty working days after submission of details from field officials of the MoRT&H/NHAI/NHIDCL mentioned under para 3.3 above within twenty-one working days. In case of failing for the response from ROs, concerned ROs will be warned by NIC. Disciplinary action will be initiated against ROs (a) in case default of more than 10 times in a calendar year or (b) in every case of mishap, where RO has failed to submit his response with stipulated period of twenty-one working days excluding the eventualities arises due to events beyond control of ROs.
- 3.5** Rate per 50 km or part thereof of total trip journey on National Highways (in Rs.) for category - 2 ODCs/OWCs with GVW including Puller weight more than 169 MT will be as under

Type of HT load duly carrying ODC/OWC	Rate per 50 km or part thereof of total trip journey on National Highways (in Rs.)
HT-4 to HT-6	4000 (earlier in 2015, it was 2000)
HT-7 to HT-9	6000 (earlier in 2015, it was 3000)
HT-10 to HT-13	10000 (earlier in 2015, it was 4000)

- 4.** All ROs of MoRT&H/NHAI/NHIDCL are directed to verify all details/documents submitted by the applicant at any time during movement of ODCs/OWCs and will invariably submit a report thereto in each case. In case of any violation/deficiency, ROs of the MoRT&H/NHAI/NHIDCL will act as under:
- 4.1** In case, variation in any document with respect to actual dimensions or axle numbers or Wheel Base Distance of puller tractor and modular hydraulic trailer units, weight of consignment etc., a fine of 10 times of the prescribed fee will be imposed and recovered from the transporter. Thereafter, he may be allowed.
- 4.2** In case of variation in RC and insurance for puller tractor and modular hydraulic trailer units, a fine of 20 times of the prescribed fee will be imposed and recovered from the transporter. Thereafter, he may be allowed.






- 4.3 (a) In case, axle weight for any axle is more than 18.0 ton (180.0 kN) or gross vehicle weight (GVW) is more than declared GVW or allowable GVW for requested category of modular hydraulic trailer (MHT) and (b) in case, where the applicant is found to combine multiple units of consignments, the movement of consignment will be stopped and halted for one month. A fine of 20 times of the prescribed fee will be imposed and recovered from the transporter. After deposition of fine as well as the prescribed fee for applicable category of vehicle, the transporter can be allowed to move only single unit of consignment after ensuring both, all axle weights less than 18.0 ton and GVW of MHT with cargo less than allowable GVW for requested category of MHT. Thereafter, the transporter will be blacklisted for one year commenced after completion of defaulted trip.
5. The contents of this Circular may please be brought to the notice of all the Concerned in your Organization for strict implementation. This circular will be implemented from the date of its issue.
6. This issues with the approval of the Competent Authority.

Yours faithfully,

Encl.: Annex I and II

  
(Sanjay Garg),  
Chief Engineer S&R - (Bridges),  
For Director General (Road Development) & SS.  
E-mail: [sanjay.garg1@nic.in](mailto:sanjay.garg1@nic.in).

**Copy to:**

1. All Technical Officers in the Ministry of Road Transport & Highways.
2. All Joint Secretaries in the Ministry of Road Transport & Highways.
3. All ROs & ELOs of the Ministry of Road Transport & Highways.
4. The Secretary General, Indian Roads Congress.
5. The Director, IAHE.
6. Technical circular file of S, R&T (B) Section.
7. NIC for uploading on Ministry's website.

**Copy for kind information to:**

1. PS to Hon'ble Minister (RT&H, MS&ME) / PS to Hon'ble MOS (RT&H).
2. Sr. PPS to Secretary (RT&H).
3. PPS to DG (RD) & SS.
4. PPS to AS & FA/ADG-I.

\*\*\*\*\* End \*\*\*\*\*

**Annex I****(Enclosure to Ministry's letter no. RW/NH-35072/01/2010-S&R(B) dated 10.06.2020)**

Sl.No.	Application Details	
1	Application No.	
2	Permission No.	
3	Vehicle Type	HT-1/HT-2..... HT-13
4	Applicant Details	Name
		Address
		Contract no.
		Email. ID
4a	Authorised person details for the applicant	Name
		Contract no.
		Email. ID
5	TAN/ GST no. of Applicant/ Transporter	
6	Consigner Details	Name
		Address
		Contract no.
		Email. ID
7	Consignee/Delivery Details	Name
		Address
		Contract no.
		Email. ID
8	Origin	From
9	Destination	To
10	Cargo Details	Cargo Description:
		Cargo Weight (kg):
		Identification No:
		Dimensions: (mm) L X B X H
		Detail attached (Attached authorised copy of consignee related to details of cargo)
11	Puller Tractor Details	Registration no. (Attached copy of registration certificate)
		Attached copy of permit certificate
		Attached copy of insurance
		Attached copy of fitness certificate
12	Hydraulic Tractor Details	Registration no. (Attached copy of registration certificate)
		Attached copy of permit certificate
		Attached copy of insurance
		Attached copy of fitness certificate



Sl. No.	Application Details			
13	Overall Dimensions of Combination with Cargo (L x B x H), in mm	Length (L), mm	Width (B), mm	Height (H), mm
		.....	.....	.....
14a	Gross Weight of Modular Hydraulic Trailer with Cargo (excluding puller tractor unit)	..... MT		
14b	Gross Weight of Modular Hydraulic Trailer with Cargo and puller tractor unit	..... MT		

15a	Wheel Base Distance (i.e. center to center distance of foremost axle to rearmost axle)						..... mm				
	Axle weight Details (kg)	Steering	Axle1	Axle2	Axle3	Axle4	Axle5	Axle 6	Axle 7	Axle 8	Axle 9
Axle11		Axle12	Axle 13	Axle 14	Axle 15	Axle 16	Axle 17	Axle 18	Axle 19	Axle20	

16	Details of driver driving the hydraulic Trailer	Name				
		Contract no.				
		(Attached copy of driving license)				
17	Selected Route details	Sl. No.	NH. No.	From	To	Distance KMs
18	Total Distance	..... Kms				
19	Applicable Fees	Rs. ....				
20	View on Map					
21	Notarized Affidavit by the applicant/transporter on Rs. 100/- stamp paper in support of axle weights/wheel base distance and gross vehicle weight of PTs, MHTs and consignment issued from consignor/ consignee based on actual load measurement after loading the consignment on MHT by suitable equipment including WIM etc.	Attached Affidavit				
22	Notarized indemnity Bond for compensating damage to bridge property due to the movement of ODCs/OWCs.	Attached Affidavit				
23	Affidavit by the applicant/ transporter that all the information provided are correct and the deployed MHTs/ PTs are technically fit for service.	Attached Affidavit				





## Annex II

(Enclosure to Ministry's letter no. RW/NH-35072/01/2010-S&R(B) dated 10.06.2020)

(Sample Permission Letter)



Government of India  
Ministry of Road Transport & Highways  
Transport Bhawan, 1, Parliament Street, New Delhi- 110001  
Ph. No. : 011 23748319, 23748311

### **OVER DIMENSIONAL/OVER WEIGHT CARGO PERMISSION LETTER**

Ref. No.....

Dated: .....

To,

(Name, Address, Contact No. & Email address of applicant)

**Sub:** Approval for Movement of Modular Hydraulic Trailer combination type HT-..... loading arrangement with GVW of ..... MT (incl. Puller weight) from ..... to .....

Ref.: Your Application No. ...., dated: .....

Sir,

This refers your e-request under application number mentioned above, where-in (Name of applicant) have applied on your behalf for allowing the movement of (Name of consignment) weighing ..... MT. from (Name & Address of consigner) to (Name and address of Consignee or Delivery Details).

2. It has been noted that following details/documents have been submitted/uploaded at the time of online submission of application.

2.1. Details of Puller Tractor(s), Modular Hydraulic Trailer(s) & Attachment, if any being deployed for subject movement under HT- .... Loading arrangement.

S.No	Vehicle Type	Vehicle Registration Details	Vehicle Insurance Details	Fitness details	Permit details	RLW as per RC (MT)
1.	PULLER TRACTOR					
2.	HYDRAULIC TRAILER					
3.	HYDRAULIC TRAILER					
4.	ATTACHMENT					



**2.2. Details of Puller Tractor(s), Modular Hydraulic Trailer(s) & Attachment Continue from para 2.1.**

S.No	Vehicle Type	Length (L), mm	Width (B), mm	Height (H), mm	Tare weight (MT)	Gross weight (MT)	Nos. of Axle Rows	Wheel base distance (mm)
1.	PULLER TRACTOR							
2.	HYDRAULIC TRAILER							
3.	HYDRAULIC TRAILER							
4.	ATTACHMENT							

**2.3. Axle weight details (in kg) of Puller Tractor(s), Modular Hydraulic Trailer(s) & Attachment, if any.**

S. No	Vehicle Type	Steering (kg)	Axle 1	Axle 2	Axle 3	Axle 4	Axle 5	Axle 6	Axle 7	Axle 8	Axle 9	Axle 10	Axle 11	Axle 12	Axle 13	Axle 14	Axle 15
1.	PULLER TRACTOR																
2.	HYDRAULIC TRAILER																
3.	HYDRAULIC TRAILER																
4.	ATTACHMENT																

S. No	Vehicle Type	Axle 16	Axle 17	Axle 18	Axle 19	Axle 20
1.	PULLER TRACTOR					
2.	HYDRAULIC TRAILER					
3.	HYDRAULIC TRAILER					
4.	ATTACHMENT					

**2.4. Consignment Details: (View Attachment)**

Length (mm)	Width (mm)	Height (mm)	Weight (MT)	Consignment Identification No.

**2.5. Details of route to be followed:**  
Origin (name of place and state):  
Destination (name of place and state):

S.No.	NH. No.	From	To	Distance KM

**2.6. Tentative period of ODC movement along with anticipated start date .....**

**2.7. Online declaration that all the details submitted/uploaded are true & correct. (View Attachment)**

**2.8. Online declaration that all the deployed HT/HT's are technically fit and distribute the load evenly on all axle rows. (View Attachment)**





2.9. Online declaration confirming that applicant firm/company is registered owner of 1st Puller Tractor. (View Attachment)

2.10. MORTH OWC fee amounting Rs. .... has been deposited vide transaction reference no ..... to Canara Bank, New Delhi A/c No. 8598201006217 of India Highway Management Co. Ltd, New Delhi (View Attachment)

3. This permission is valid for specific movement of consignment as mentioned in para 2.4 above on vehicle combination as mentioned in para 2.1 to 2.3 above.

4. The movement has been allowed on selected route on NHs as given in para 2.5 and for bridges having span length less than 50 meters **only** except distress bridges (listed in Annex-II), bridges with span more than 50 m (listed in Annex-I) and special bridges which are unsafe for carrying IRC loads as per Ministry's circular of even no. dated 24.01.2013 (listed in Annex-III and defined/covered under para 9 of this letter).

5. In case of distressed bridges/culverts, bridges with span more than 50 m, bridges not covered in the Ministry's circular of even no. dated 24.01.2013 lying on requested route, the modified route details is

S.No.	NH. No.	From	To	Distance KM

6. In case, the applicant still insists for original selected route, then, the movement of ODCs/OWCs can be allowed on these bridges only after proper health assessment by the ROs himself or by consultants appointed by ROs on the basis of IRC:SP:35, IRC:SP:37 and IRC:SP:60 and expressed permission from the ROs of MoRT&H/NHAI/NHIDCL or on detoured route as submitted by the applicant. In any case, no movement will be allowed on distressed bridges and expressed rejection from the ROs of the MoRT&H/NHAI/NHIDCL for the bridges having span more than 50 m and all special bridges not covered in Ministry's circular of even no. dated 24.01.2013.

7. The driver of the Puller Tractor while moving are here by directed to carry:

7.1. His driving license,

7.2. Copy of notarized Affidavit by the applicant/transporter on Rs. 100/- stamp paper in support of axle weights/Wheel Base Distance and gross vehicle weight of PT, MHT and consignment issued from consignor/ consignee based on actual load measurement after loading the consignment on MHT by suitable equipment,

7.3. Copy of affidavit by the applicant/ transporter that all the information provided are correct and the deployed MHT/ PTs are technically fit for service and

7.4. Copy of this permission letter along with all its Annexs and uploaded documents.

8. All enroute authorities are here by directed to facilitate smooth movement of subject consignment on approved route as mentioned above in the light of Ministry's Circular No. RW-NH-35072/1/2010-S&R(B) dated 10<sup>th</sup> June, 2020. However, they are authorized to verify the cargo details as mentioned above, the documents related to Modular Hydraulic Trailer(s) and all other details as specified in aforesaid Ministry's circular dated 10<sup>th</sup> June, 2020.

9. This permission is also not valid on the bridges:

9.1. If the Bridge is single lane.

9.2. Steel truss or Bailey Bridges.

9.3. Continuous Bridges.

9.4. Cantilever Bridges.

9.5. Curved Bridges.



- 9.6. Skew angle with angle greater than 20 degree.
  - 9.7. Transversely Pre-stressed Box girder
  - 9.8. Timber Bridges
  - 9.9. Cable stayed/Extradosed/Suspension Bridges, and
  - 9.10. All bridges, rated below for carrying IRC loading of class-A, class-AA and class-70R including those bridges where load restrictions are imposed.
10. All ROs of MoRT&H/NHAI/NHIDCL are authorised to verify all details/documents submitted by the applicant at any time during movement of ODCs/OWCs and will submit a report thereto in each case. In case of any violation/deficiency, ROs of the MoRT&H/NHAI/NHIDCL will act as specified under para 4 of Ministry's Circular No. RW-NH-35072/1/2010-S&R(B) dated 10<sup>th</sup> June, 2020.
11. Approval for online permission is granted subject to the following mandatory conditions:
- 11.1. The vehicle should display all danger flags and lights, preferably the vehicle should be preceded and followed by a vehicle displaying prominently that a heavy load is passing. All necessary warning signals shall be provided on the HT Puller Tractor such as painting the entire width by yellow and black zebra strips on the front and rear sides, duly marked with retro reflective stickers and installing red lamps to indicate the extreme position of the vehicles clearly for night time driving /parking. Similarly, red flags on both sides should be installed for facilitating demarcation of extreme position of the vehicle during day time.
  - 11.2. Coupling of the trailers along the width of the road (side by side) shall not be permitted. Similarly, coupling of the trailers along the length of the road shall not be allowed for transportation of single consignment.
  - 11.3. The actual programme of movement of the consignment should be intimated to all concerned field officials of M/oRT&H/NHAI/NHIDCL before start the movement.
  - 11.4. The trailer shall be registered individually and not as a combination.
  - 11.5. The over Dimensioned Vehicles/over Weight Vehicle should be allowed under supervision and escort of responsible officers of the applicant firm only with a pilot vehicle and at that time no other vehicle be allowed to ply on the bridge.
  - 11.6. The over Dimensioned Vehicles/over Weight Vehicle should be allowed only with a pilot vehicle and at that time no other vehicle be allowed to ply on the bridge.
  - 11.7. The maximum speed limit of vehicle should be equal to or less than 5 km/h and no breaks should be applied while vehicles moving on bridge.
  - 11.8. During movement, the centerline of OWC/ODC must be as close as possible to the centerline of the carriageway with maximum eccentricity of 300 mm measured from centerline of carriageway for singly or dual carriageway bridges.
  - 11.9. The consignment shall be placed in such a way which result uniform distribution of consignment load over trailer axles.
  - 11.10. The bridges must be observed carefully for any distress before and after each passage of OWC/ODC.
  - 11.11. ODCs/OWCs should not be moved (a) during earthquakes, and (b) when the wind speed exceeds 40 km/hr.
  - 11.12. Movement of ODCs/OWCs vehicles should be allowed when water current is minimum. Special care shall be taken during monsoon season.





(Note: This is a system generated permission hence signature are not required and the same is verifiable on web link <http://morth.nic.in> or <https://morth-owc.nic.in> )

- Annex-I - List of bridges with span>50 meters  
 Annex-II - List of Distressed Bridges  
 Annex-III - List of special bridges.  
 Annex-IV - All attachment uploaded by the applicant  
 Annex V - Enroute map

**c.c.to:**

- The Regional Officer, MoRTH (... of all enroute States/UTs),
- The Chief General Manager, NHAI/ NHIDCL (... of all enroute States/UT),
- The Transport Commissioner (... of all enroute States/UT),
- The Chief Engineer, PWD (... of all enroute States/UT),
- Ministry's ODC/OWC web portal.

Note: This is a system generated permission hence signature is not required and the same is verifiable on web link <http://morth.nic.in> or <https://morth-owc.nic.in/>

**Annex-I**

BRIDGE DETAILS WITH SPAN>50 Mtr.							
National Highway No.	Bridge Name	Type of Super Structure	Chainage	Span Arrangement (M)	Total length of bridge (m)	Carriage way width (m)	Location of Bridge (from -To KM)

**Annex-II**

DISTRESSED BRIDGE DETAILS							
National Highway No.	Bridge Name	Type of Super Structure	Chainage	Span Arrangement (M)	Total length of bridge (m)	Carriage way width (m)	Location of Bridge (from -To KM)





### Annex-III

SPECIAL BRIDGE(s) NOT ALLOWED TO BE USED FOR OWC/ODC MOVEMENT							
National Highway No.	Bridge Name	Type of Super Structure	Chainage	Span Arrangement (M)	Total length of bridge (m)	Carriage way width (m)	Location of Bridge (from -To KM)

### Annex-IV

S.No.	Document Enclosed by the applicant	
1.	Puller Tractor Details	Registration no. (copy of registration certificate)
		copy of permit certificate
		copy of insurance
		copy of fitness certificate
	Hydraulic Tractor Details	Registration no. (copy of registration certificate)
		copy of permit certificate
		copy of insurance
		copy of fitness certificate
2.	Copy of driving license	
3.	Authorized copy of consignee related to details of cargo	
4.	Notarized Affidavit by the applicant/transporter on Rs. 100/- stamp paper in support of axle weights/axle spacings and gross vehicle weight of puller, modular hydraulic trailer and consignment issued from consignor/ consignee based on actual load measurement after loading the consignment on HT, by suitable equipment.	
5.	Notarized indemnity Bond for compensating damage to bridge property due to the movement of ODCs/OWCs.	
6.	Affidavit by the applicant/ transporter that all the information provided are correct and the deployed HT/ HTs are technically fit and distribute the load evenly on all axle rows.	
7.	Online declaration confirming that applicant firm/company is registered owner of 1st Puller Tractor.	
8.	Online declaration that all the details submitted/uploaded are true & correct.	
9.	Online declaration that all the deployed HT/HT's are technically fit and distribute the load evenly on all axle rows.	
10.	Fee submission details	

### Annex-V

Enroute Map
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