No. 33-03/2020-NDM-I Government of India Ministry of Home Affairs (Disaster Management Division)

C' Wing, 3rd Floor, NDCC- II, Jai Singh Road, New Delhi-110001, Dated, the 11th July 2023

To.

1. Chief Secretaries of all States,

The Relief Commissioners / Secretaries (Department of Disaster Management) of all States.

Subject:- Revised Items and Norms of assistance from the State Disaster Response Fund (SDRF) and the National Disaster Response Fund (NDRF) for the period 2022-23 to 2025-2026.

Sir/ Madam,

I am directed to refer to this Ministry's letter No. 33-03/ 2020-NDM-I, dated 10th October 2022 regarding forwarding the list of revised items and norms from assistance from SDRF/NDRF in the wake of identified natural disasters.

- 2. It has now been decided to further revise the norms as under:
 - 2.1 In respect of item No. 1(e) (except drought), item 3(a), (c), 6(ii), 9, the provision is revised that 'expenditure on this account, in no case, should exceed 30% of SDRF allocation under this window (Response & Relief) for the year'.
 - 2.2 In the case of drought, [i.e. item No. 1(e)], the provision is revised that 'expenditure on this account, in no case, should exceed 50% of SDRF allocation under this window (Response & Relief) for the year'.
 - 2.3 The provision that "Assistance for input subsidy under item No. 5(i)(B) and 5 (ii) will be adjusted to the extent of insurance claim received under the Prime Minister Fasal Bima Yojna (PMFBY), for the instant calamity', is removed.
- 3. The revised list of items and norms for assistance from SDRF and NDRF will be effective from the financial year 2023-24, however, it is also clarified that no additional financial assistance from NDRF for calamities of previous financial year will be revaluated. A copy of the revised list of items and norms of assistance from SDRF and NDRF in the wake of notified natural disasters is Annexed.
- The revised list of items and norms can also be downloaded from website of D'saster Management Division of Ministry of Home Affairs i.e. www.ndmindia.mha.gov.in.
- This supersedes this Ministry's earlier letter on this subject, the last being No. 33-03/ 2020-NDM-I (Vol-II), dated the 10th October, 2022.

(Ashish V Gawa) Director (DM-I)

Phone: 23438154 E-mail: av.gawai@nic.in

Encl: As above.

Copy for information and necessary follow up action to:-

- 1. Accountants General of all State Governments.
- 2. Comptroller & Auditor General, (CAG), New Delhi.
- 3. Controller General of Accounts (CGA), New Delhi,
- 4. Resident Commissioners of all State Governments.

Distribution: -

- Ministry of Finance, Department of Expenditure [Additional Secretary (PF-State)], North Block, New Delhi.
- Ministry of Agriculture & Farmers Welfare [Joint Secretary (DM)], Krishi Bhawan, New Delhi.
- Member Secretary (I/C), National Disaster Management Authority, NDMA Bhawan, Safdurjung Enclave, New Delhi.
- 4. All concerned Central Ministries/ Departments/ Organizations.
- 5. Joint Secretary (UT), UT Division, MHA, North Block, New Delhi.
- 6. PMO / Cabinet Secretariat.
- 7. PS to HM/ PS to MOS (N).
- 8. PSO to Home Secretary/ Addl. Secretary(DM & FFR)/ Joint Secretary(DM)/ NIC.

REVISED LIST OF ITEMS AND NORMS OF ASSISTANCE FROM STATE DISASTER RESPONSE FUND (SDRF) AND NATIONAL DISASTER RESPONSE FUND (NDRF)

(Period 2022-26, MHA Letter No. 33-03/2020-NDM-I Dated 10.10.2022, modified vide letter No. 33-03/2020-NDM-I Dated 11.07.2023)

| S.No. | Items | Norms of Assistance | | | | |
|-------|--|---|--|--|--|--|
| A | Response & Relief [40% of State Disaster Risk Management Fund (SDRMF) i.e. equal to 50% of SDRF allocation for the year] | | | | | |
| 1 | Gratuitous Relief | | | | | |
| | a) Ex-Gratia payment to families of deceased persons. | Rs. 4.00 lakh per deceased person, including those involved in the relief operations or associated in preparedness activities, subject to the certification regarding cause of death from the appropriate authority. | | | | |
| | b) Ex-Gratia payment for loss of a limb or eye(s). | Rs. 74,000/- per person, when the disability is between 40% and 60%. | | | | |
| | | Rs. 2.50 lakh per person, when the disability is more than 60%. | | | | |
| | | Subject to certification by a doctor from a hospital or dispensary of Government, regarding the extent and cause of disability. | | | | |
| | c) Grievous injury requiring hospitalization | Rs. 16,000/- per person requiring hospitalization for more than a week. | | | | |
| | | Rs. 5400/- per person requiring hospitalization for less than a week. | | | | |
| | | Note: Injured persons getting treatment under the 'Ayushman Bharat' Yojna, will not be eligible for relief under this item. | | | | |
| | d) Clothing and utensils/ house- hold goods for families, whose houses have been washed | Rs. 2,500/- per family, for the loss of clothing. | | | | |
| | away/ fully damaged/severely inundated for more than two days due to a natural calamity. | Rs.2,500/- per family, for loss of utensils/ household goods. | | | | |
| | Gratuitous relief for families whose livelihood is seriously affected. | Gratuitous Relief (GR) for families, whose livelihood is seriously affected will be provided to two adults members of the affected family as per actual rate of MNREGA per day or average rate of all States/ UTs per day, whichever is | | | | |

lower. For this purpose, notification issued by Ministry of Rural Development from time to time, is to be referred for calculating average rate. The relief amount should be disbursed through DBT/ cash (In case of exigency of the situation only) or the State Government may provide this relief in kind.

State Govt. will certify that identified beneficiaries are not housed in relief camps, during the period GR is provided. Further, the State Government will provide the basis and process for arriving at such beneficiaries, district-wise.

Period for providing gratuitous relief will be as per the assessment of the State Executive Committee (SEC) and the Central Team (in case of NDRF). The default period of assistance will be upto 30 days, which may be extended upto 60 days in the first instance, if required, and subsequently upto 90 days in case of drought/ pest attack. Depending on the ground situation, the SEC can extend the time period beyond the prescribed limit. Provided that expenditure on this account, in no case, should exceed 30% of SDRF allocation under this window (Response & Relief) for the year. However, in case of drought, expenditure on this account, in no case, should exceed 50% of SDRF allocation under this window (Response & Relief) for the year.

Further, to ensure transparency, the list of persons to whom Gratuitous Relief is provided, should be uploaded on the website of the State Government. The State Government shall notify the basis and proof for the identification of beneficiaries in a transparent manner.

Search & Rescue Operations

 (a) Cost of search and rescue measures/ evacuation of people affected/ likely to be affected.

As per the actual cost incurred, assessed by SEC and recommended by the Central Team (in case of NDRF).

By the time the Central Team visits the affected area, these activities may be already over. Therefore, the SEC and the Central Team can recommend actual/ near-actual costs.

(b) Hiring of boats and other

other As per the actual cost incurred, assessed by

| | essential equipments for carrying immediate relief and saving lives. | SEC and recommended by the Central Team (in case of NDRF). |
|----|---|--|
| | | The quantum of assistance will be limited to the actual expenditure incurred on hiring boats and other essential equipment required for rescuing stranded people and thereby saving human lives during a notified natural calamity. |
| 3 | Relief Measures | |
| | (a) Provision for temporary accommodation, food, clothing, medical care, Gen-set etc. for people affected/ evacuated and sheltered in relief camps. | As per actual cost incurred, and assessed by SEC and recommended by the Central Team (in case of NDRF), for a period upto 30 days. The SEC would need to specify the number of camps, their duration and the number of persons in camps. In case of continuation of a calamity like drought, or widespread devastation caused by earthquake or flood etc., this period may be extended to 60 days. Depending on the ground situation, the SEC can extend the time period beyond the prescribed limit. Provided that expenditure on this account, in no case, should exceed 30% of SDRF allocation under this window (Response & Relief) for the year. Medical care to be provided from National Health Mission (NHM). |
| | (b) Air dropping of essential supplies and rescue by Air Force | As per actual cost incurred, assessed by SEC and recommended by the Central Team (in case of NDRF). The quantum of assistance will be limited to actual amount raised in the bills by the Ministry of Defence for airdropping of essential supplies and rescue operations only. |
| | (c) Provision of emergency supply of drinking water. | As per actual cost, based on the assessment of need by SEC and recommended by the Central Team (in case of NDRF), up to 30 days, which may be extended upto 90 days in case of drought. Depending on the ground situation, the SEC can extend the time period beyond the prescribed limit. Provided that expenditure on this account, in no case, should exceed 30% of SDRF allocation under this window (Response & Relief) for the year. |
| | Clearance Of Affected Areas | |
| 4. | Cigarance of Affected Areas | |

| | areas | from the date of start of the work, based on assessment of need by SEC for the assistance to be provided under SDRF and as per the assessment of the Central team for assistance to be provided under NDRF. |
|---|---|--|
| | b) Draining off flood water in affected areas | As per the actual cost within 30 days from the date of start of the work based on assessment of need by SEC for the assistance to be provided under SDRF and as per assessment of the Central team(in case of NDRF). |
| | c) Disposal of dead bodies/ Carcasses | As per the actual cost, based on assessment of need by SEC and recommendation of the Central Team (in case of NDRF). |
| 5 | Agriculture | |
| (i) | Assistance to small & marginal farmers having landholding upto 2 ha | |
| (A) | Assistance for land and other loss | |
| | (where thickness of sand/ silt deposit is more than 3", to be | Above is subject to a minimum assistance of n less than Rs. 2,200/- per farmer. |
| | b) Removal of debris on agricultural land in hilly areas | assistance/ subsidy has been availed of by/ is eligible to the beneficiary under any other |
| | c) De-silting/ Restoration/ Repair of fish farms | overnment Scheme). |
| avalanche, change of course of legitimate as per the reversivers. Above is subject to a minimum. | Rs 47,000/- per hectare to only those small and marginal farmers whose ownership of the land is legitimate as per the revenue records. Above is subject to a minimum assistance of not less than Rs. 5,000/- per farmer. | |
| (B) | Input subsidy (where crop loss is 33% and above) | |
| | a) For agriculture crops, horticulture crops and annual plantation crops | Rs. 8,500/- per ha. in rainfed areas. Above is subject to a minimum assistance of not less than Rs.1,000/- per farmer and restricted to sown areas. |
| | | Rs. 17,000/- per ha. in assured irrigated areas. Above is subject to a minimum assistance of not less than Rs.2,000/- per farmer and restricted to sown areas. |

| | b) Perennial crops/Agro forestry (Plantation in own farmland) | Rs. 22,500/- ha. for all types of perennial crops/ Agro forestry (Plantation in own farmland), subject to a minimum assistance of not less than Rs. 2,500/- per farmer and restricted to sown areas. |
|------|---|--|
| | c) Sericulture | Rs. 6,000/- per ha. for Eri, Mulberry, Tussar. Rs. 7,500/- per ha. for Muga. Above is subject to a minimum assistance of not less than Rs. 1000/- per farmer and restricted to sown areas. |
| (ii) | Input subsidy to farmers having more than 2 ha. of landholding | Rs. 8,500/- per hectare in rainfed areas and restricted to sown areas. Rs. 17,000/- per hectare for areas under assured irrigation and restricted to sown areas. Rs. 22,500/- per hectare for all types of perennial crops/ trees including agro forestry (Plantation in own farmland) and restricted to sown areas. Assistance may be provided where crop loss is 33% and above, subject to a ceiling of 2 ha. per farmer. |
| 6. | Animal Husbandry - Assistance To Small And Marginal Farmers And Landless Livestock Owners | |
| | i) Assistance for the loss of milch animals, draught animals or animals used for haulage. | Milch Animals- Rs: 37,500/- Buffalo/ cow/camel/ yak/ Mithun etc. Rs: 4,000/- Sheep/ Goat/ Pig. Draught animals - Rs: 32,000/- Camel/ horse/ bullock etc. Rs: 20,000/- Calf/ Donkey/ Pony/ Mule/ Heifers. The assistance may be restricted for the actual loss of economically productive animals due to notified natural calamity and will be subject to a ceiling of 3 large milch animals and/ or 30 small milch animals or 3 large draught animals and/or 6 small draught animals per household |

irrespective of whether a household has lust a larger number of animals.

(Claim for loss of animals will be considered only if number and type of animals owned by Small and Marginal Farmers/ Landless Livestock Owners are registered with local/designated authorities.)

Poultry:-

Poultry @ 100/- per bird subject to a ceiling of an assistance of Rs 10,000/- per beneficiary household. The death of the poultry birds should be on account of a natural calamity.

Note: - Relief under these norms is not eligible if the assistance is available from any other Government Scheme, e.g. loss of birds due to Avian Influenza or any other diseases for which the Department of Animal Husbandry has a separate scheme for compensating the poultry owners.

 Provision of fodder / feed concentrates including water supply and medicines in cattle camps. Large animal - Rs. 80/- per day.

Small animal - Rs. 45/- per day.

Explanation: It will also include existing Gaushalas, if authorized by the State Government by Notification or Government Order, to act as a cattle camp subject to the following conditions:-

(i) During the period of calamity, District Administration will assess the requirement of cattle shelter and number of gaushala required to be notified as cattle shelter in the District/ Tehsil. After obtaining the base-line information on the cattle already sheltered and the number of more cattle it can accommodate, Gaushala may be notified as cattle shelter. assessment of the SEC and the Central Team (in case of NDRF). The default period for assistance will be for the period of calamity upto 30 days, which may be extended upto 60 days in the first instance and in case of severe drought up to 90 days. Depending on the ground situation, the SEC can extend the time period beyond the prescribed limit. Provided that expenditure on this account, in no case, should exceed 30% of SDRF allocation under this window (Response & Relief) for the year.

Period for providing relief will be as per the

(ii) The notified gaushala shall maintain a separate account of the additional cattle belonging to SMF and landless labourers Based on assessment of need by SEC and recommendation of the Central Team, (in case of NDRF) consistent with estimates of cattle as per Livestock Census and subject to the certificate by the competent authority about the requirement of medicine and vaccine being calamity related.

| | for the notified drought period. The consolidated list of SMF and landless beneficiaries with number and types of animals will be displayed on the notice board of Gram Panchayat, Block, Tehsil and in the office of Sub-Divisional Magistrate and District Magistrate as well as State/ District web-site for the purpose of verification and social audit. (iii) SDRF funds will only be released to such notified gaushala on reimbursement basis and will be limited to list of individual beneficiaries notified as in SI. No. (ii) above. | |
|---|---|---|
| | iii) Transport of fodder to cattle outside cattle camp | As per actual cost of transport during notified calamity, based on assessment of need by SEC and the recommendation of the Central Team (in case of NDRF), consistent with estimates of cattle as per Livestock Census. |
| 7 | Fishery | |
| | i) Assistance to Fisherman for repair/ replacement of non- mechanized boats and damaged/ lost nets. | Rs. 6,000/- for repair of partially damaged boats only. Rs. 3,000/- for repair of partially damaged net. |
| | (This assistance will not be provided if the beneficiary is eligible or has availed of any subsidy/ assistance, for the instant calamity, | Rs.15,000/- for replacement of fully damaged boats. Rs. 4,000/- for replacement of fully damaged |
| | under any other Government Scheme.) | net. |
| | | (Assistance under this item will be adjusted to the extent of insurance claim, if any, received by the fisherman, under any insurance scheme, for the instant calamity). |
| | ii) Input subsidy for fish seed farm to Small and Marginal Farmers | Rs. 10,000/- per hectare. This assistance will not be provided if the beneficiary is eligible or has availed of any subsidy/ assistance, for the instant calamity, under any other Government Scheme, except the one time subsidy provided under the Scheme of Ministry of Fisheries, Animal |

| | 1 | Husbandry & Dairying. | |
|----|--|--|--|
| | | | |
| 8 | Handicrafts/ Handloom – Assistance To Artisans | | |
| | i) For replacement of damaged main functional tools/ equipments | Rs. 5,000/- per artisan for equipments. Subject to certification by the competent authority designated by the Government about damage and its replacement. | |
| | ii) For loss of raw material/ goods in process/ finished goods | Rs. 5,000/- per artisan for raw material. Subject to certification by Competent Authority designated by the State Government about loss and its replacement. | |
| 9 | Locust Control | | |
| | Hiring of vehicles, tractors, with spray equipments for spraying of plant protection chemicals for pest control, hiring of water tankers and purchase of plant protection chemicals for locust control. | As per the actual cost, based on the assessment of need by the SEC and recommended by the Central Team (in case of NDRF). | |
| | | The quantum of assistance will be limited to the actual expenditure incurred on hiring vehicles, tractors with spray equipments for spraying of plant protection chemicals for locust control during locust attack. However, expenditure on this account, in no case, should exceed 30% of SDRF allocation under this window (Response & Relief) for the year. | |
| В. | Recovery & Reconstruction: (30% Of SDRMF i.e. equal to 37.50% of SDRF allocation for the year) | | |
| 10 | Housing | | |
| | a) Fully damaged/ destroyed houses and severely damaged houses | | |
| | i) Pucca house | Rs. 1,20,000/- per house, in plain areas. | |
| | ii) Kutcha House | Rs. 1,30,000/- per house, in hilly areas. | |
| | b) Partially Damaged Houses (Other than huts) where the damage is at least 15% | | |
| | i) Pucca house ii) Kutcha House | Rs. 65,00/- per house. Rs. 4,000/- per house. | |
| | c) Damaged/ destroyed huts: | Rs. 8,000/- per hut. | |
| | | | |

| | | to Kutcha house, made of thatch, mud, plastic sheets etc. traditionally recognized as hut by the State/ District authorities). Note: The damaged house/ hut should be an authorized construction, duly certified by the Competent Authority of the State Government. |
|----|---|---|
| | e) Cattle shed attached with house | Rs. 3,000/- per shed. |
| 11 | Infrastructure [Repair/ restoration (of immediate nature) of damaged infrastructure] | |
| | (1) Roads & bridges, which may include the following activities: i) Filling up of breaches and potholes, use of pipe for creating waterways, repair and stone pitching of embankments. ii) Repair of breached culverts. iii) Providing diversions to damaged/ washed out portions of bridges to restore immediate connectivity. iv) Temporary repair of approaches to bridges/ embankments of bridges, repair of damaged railing bridges, repair of causeways to restore immediate connectivity, granular sub base, over damaged stretch of roads to restore traffic. | Based on the assessment of need, as per States' notified schedule of rates for repairs, by SEC and recommendation of the Central Team (in case of NDRF). In case of repair of roads, assistance will be given based on the notified Ordinary Repair (OR) and Periodical Renewal (PR) of the State. In case OR & PR is not available, then assistance will be provided as per rate. |
| | (2) Drinking Water Supply Schemes, which may include the following activities:- i) Repair of damaged platforms of hand pumps/ ring wells/ spring-tapped chambers/ public | Damaged drinking water supply schemes will be eligible for assistance as per actual, subject to a ceiling of Rs 2.00 lakh per damaged scheme. Cleaning of Community drinking water wells as per actual, subject to a ceiling of Rs 10,000/ per |

stand posts, cisterns.

- Restoration of damaged stand posts including replacement of damaged pipe lengths with new pipe lengths, cleaning of clear water reservoir (to make it leak proof).
- iii) Repair of damaged pumping machines, leaking overhead reservoirs and water pumps including damaged intakeouttake structure, approach gantries/jetties.

well.

- (3) Minor Irrigation Schemes, which may include the following activities:
- Immediate repair of damaged canal structures and earthen/ masonry works of tanks and small reservoirs with the use of cement, sand bags and stones.
- Repair of weak areas such as piping or rat holes in dam walls/embankments.
- Removal of vegetative material/ building material/ debris from canal and drainage system.
- Repair of embankments of minor irrigation projects.

In case of repairs of minor Irrigation works, assistance will be given as per the schedule of rates (SOR) for repairs notified by the concerned State.

In case SOR is not available, assistance for irrigation scheme/ canal will be provided as per actuals, subject to the ceiling of Rs 2.00 lakh per damaged minor scheme.

Note:- However, in any case, the assistance will be provided at the rate whichever is lower.

Assistance for restoration of damaged embankment of minor irrigation projects will be at par with the case of similar rural roads, subject to the stipulation that no duplication would be done with any ongoing schemes.

(4) Power (only limited to immediate restoration of electricity supply in the affected areas):

Damaged Poles/ conductors and transformers upto 11 kv. Regarding repair of damaged power sector, assistance will be given for the damaged conductors, poles and transformers upto the level of 11 KV and LT lines with bare conductor, as per details hereunder:

- > The rate of assistance will be:
- Rs. 5000/ pole;
- Rs. 0.50 lakh per km for repairing of damaged LT lines;
- Rs.1.00 lakh for replacement of one damaged distribution transformer.

(Note:-The above assistance will not be

| | | applicable for those items which can be re- used). | |
|-----|---|--|--|
| | (5) Schools Repair of damaged schools building | As per actual, subject to a ceiling of Rs 2.00 lake per school, | |
| | (6) Primary/ Community Health Centres Repair of Primary/ Community Health Centres | As per actual, subject to a ceiling of Rs 2.00 lake per unit. | |
| | (7) Community Assets Owned By Panchayat Temporary repair of Mahila Mandal, Yuva Kendra, Panchayat Ghar, Community Hall, Anganwadi, etc. | As per actual subject to a ceiling of Rs 2.50 lake per unit. | |
| C. | Preparedness & Capacity E 12.50% of SDRF allocation | Building (10% Of SDRMF i.e. equal to for the year) | |
| 12. | Procurement of essential search, rescue and evacuation equipments including communication equipments, etc for response to disaster. | Expenditure from the preparedness and capacity building window will be governed by the Guidelines issued separately by the Ministry of Home Affairs for the Preparedness & Capacity Building window of SDRF/ NDRF. | |
| 13 | Capacity Building | | |
| D. | State Specific Disasters | | |
| | State specific disasters within the local context in the State, which are not included in the notified list of disasters eligible for assistance from SDRF/ NDRF, can be met from SDRF within the limit of 10% of the annual funds allocation of the respective window of SDRF. | Expenditure is to be incurred from SDRF only (and not from NDRF), as assessed by the SEC. The norm for various items will be the same as applicable to other notified natural disasters, as listed above; or In these cases, the scale of relief assistance against each item for 'local disaster' shall no exceed the norms of SDRF. The flexibility is to be applicable only after the State has formally listed the disasters for inclusion and has notified transparent norms. | |
| | | and guidelines, with a clear procedure fo | |
| | | identification of the beneficiaries for disaste relief for such local disasters', with the approva of SEC. | |

- a) Colleges and other educational institutions buildings.
- b) Major/ medium Irrigation Schemes.
- c) Flood control and anti Erosion Protection work.
- d) Hydro Power Project/ HT Distribution systems/ Transformers and sub stations.
- e) High Tension Lines (above 11 kv).
- f) State Government Buildings viz. departmental/ office building, departmental/ residential quarters, religions structures, patwarkhana, Court premises, play ground, forest bungalow property and animal/ bird sanctuary etc.
- g) Long terms/ permanent restoration work.
- h) Procurement of equipments/ machineries under NDRF.
- i) National Highways.
- j) Sectors such as Telecommunication and Power (except immediate restoration of power supply), which generate their own revenues, and also undertake immediate repair/ restoration works from their own funds/ resources, are excluded.

Note:-

- (i) For assistance under NDRF for items at S. Nos. 2 (a), (b). 3 (a), (b), (c), 4 (a), (b), (c), 6 (ii), (iii), and 9, while actual expenditure is allowed, the State Government will provide the item-wise details of expenditure to the Inter-Ministerial Central Team (IMCT)/ Central Government.
- (ii) Ex-Gratia payment of Rs 50,000/- per deceased person, to next of kin of the deceased person, including those involved in the relief operations or associated in the preparedness activities, subject to the cause of death being certified as COVID-19, as per the guidelines jointly issued by the Ministry of Health and Family Welfare and the Indian Council of Medical Research on 3rd September, 2021, will be given as per guidelines on minimum relief issued by the National Disaster Management Authority (NDMA) dated 11.09.2021.

This ex-gratia assistance will be applicable from the date of first COVID-19 case reported in the country and will continue till de-notification of COVID-19 as a disaster or till further orders, whichever is earlier, to next of kin of the deceased due to COVID-19.

- (iii) There will be a Mid-Term review of the norms after 2 years, based on price level index.
- (iv) The State Governments are to take utmost care and ensure that all individual beneficiary-oriented assistance is necessarily/ mandatorily disbursed through Direct Benefit Transfer in the bank account of the beneficiary.
- (v) The scale of relief assistance against each item for all notified disasters including 'local disaster' should not exceed the norms of SDRF/ NDRF. Any amount spent by the State for such disasters over and above the ceiling, would be borne out of the resources of the State Government and not from SDRF.
